






# **Moov V Series**

## **Hardware Manual**

# Important safety information

## PLEASE READ CAREFULLY BEFORE INSTALLING PRODUCT IN VEHICLE

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
 <b>WARNING</b>	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
 <b>CAUTION</b>	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
<b>CAUTION</b>	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



Removing original equipment, adding accessories or modifying your vehicle could affect the vehicle's safety or make it illegal to operate in some jurisdictions.

Follow all product instructions and all instructions in your vehicle owner's manual regarding accessories or modifications.

Consult your country's and/or state's laws regarding operation of a vehicle with any accessories or modifications.

It is your sole responsibility to place, secure and use your Mio in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.

Do not mount your Mio in a way that may interfere with the safe operation of the vehicle, the deployment of air bags or other safety equipment.

Do not operate your Mio while driving.

Before you use your Mio for the first time, familiarize yourself with your device and its operation.

On main roads, the distance to an exit calculated by your Mio may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Mio shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.

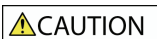
The use of information regarding safety or speed camera locations may be subject to local laws in the country of use. You are responsible for checking that you can legally use the information in your country or in the country where the information will be used.

Products with FM Transmitter feature may be operated in the following countries:

AT	BE	BG	CH	CZ	DE	DK	EE
ES	FI	GB	HU	IE	IS	IT	LI
LT	LU	LV	MT	NL	NO	PL	PT
RO	SE	SI	SK				

The FM transmitter function is not allowed to use in Cyprus, France and Greece. Please turn off the FM Transmitter in those areas.

The TV and video player features **MUST NOT** be used when driving. Using the features may cause an accident. Please make sure you comply with this warning. Mio accepts NO liability whatsoever in this regard.



Do not handle your Mio while it is hot. Let the product cool, out of direct sunlight.

At full power, prolonged listening to your Mio via headphones or earphones can damage the ear of the user.



Do not expose your Mio to direct sunlight in an unattended vehicle for prolonged periods. Overheating may damage the unit.

**To discourage theft, do not leave your Mio, mounting bracket or any cables in plain view in an unattended vehicle.**

## Warning Notice to Drivers in the United States

State law may prohibit drivers in states such as Arizona, California and Minnesota from mounting objects on their windshields while driving. Please make sure you research and follow your most current State laws. An alternative mounting option may be provided in the box with your product; or see our website for additional mounting alternatives. Mio does not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice.

# Home charger-specific safety information



To charge your Mio from the mains power, use the home charger supplied by Mio as an accessory (may be sold separately). Using other home chargers with your Mio could result in serious injury or property damage.

Never use the charger if the plug or cord is damaged.

Do not expose the charger to moisture or water. Do not use the charger in a high moisture environment. Exposure to water may cause electrical sparks or fires.

Never touch the charger when your hands or feet are wet.

Allow adequate ventilation around the charger when using it to operate your Mio or charge the internal battery. Do not cover the charger with paper or other objects that will reduce ventilation. Do not use the charger while it is inside a carrying case or other container.

Ensure that the charger is connected to a power source with the correct fitting and voltage requirements. The voltage requirements can be found on the home charger casing and/or packaging.

Do not attempt to service the charger as this could result in personal injury. Replace the charger if it is damaged or exposed to excess moisture.

## About charging

- Use only the charger supplied with your Mio. Use of another type of charger will result in malfunction and/or danger.
- This product is intended to be supplied by a LISTED Power Unit marked with "LPS", "Limited Power Source" and output rated + 5 V dc / 2.0 A".
- Use a specified battery in the equipment.

## About the charger

- Do not use the charger in a high moisture environment. Never touch the charger when your hands or feet are wet.
- Allow adequate ventilation around the charger when using it to operate your Mio or charge the battery. Do not cover the charger with paper or other objects that will reduce cooling. Do not use the charger while it is inside a carrying case.
- Connect the charger to a proper power source. The voltage requirements are found on the product case and/or packaging.
- Do not use the charger if the cord becomes damaged.
- Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

# Internal battery-specific safety information



Your Mio contains a non-replaceable internal lithium-ion battery. The battery may burst or explode if mishandled, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush or puncture the battery.

Recycle or dispose of the battery safely and properly according to local laws and regulations. Do not dispose of the battery in fire or water.



Only use the correct home charger (sold separately) or in-car charger supplied by Mio to charge your Mio internal battery.

Only use your Mio internal battery with your Mio unit.

The Mio battery will stop charging when the ambient temperature is less than 0°C (32°F) or more than 45°C (113°F).

**Failure to adhere to these warnings and cautions may lead to death, serious injury or property damage. Mio disclaims all liability for installation or use of your Mio that causes or contributes to death, injury or property damage or that violates any law.**

## About the battery

- Use a specified battery in the equipment.
- **CAUTION:** The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.
- Important instructions (for service personnel only)
  - **Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
  - Replace only with the same or equivalent type recommended by the manufacturer.
  - The battery must be recycled or disposed of properly.
  - Use the battery only in the specified equipment.

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# Welcome

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Thank you for purchasing this Mio. Please read this manual carefully before using your Mio for the first time. Keep this manual in a safe place and use as your first point of reference.

## Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.




### Formatting

The following formatting in the text identifies special information:

Convention	Type of Information
<b>Bold</b>	Components or items displayed on screen, including buttons, headings, field names and options.
<i>Italics</i>	Indicates the name of a screen.

### Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

### Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Press	Press and release a button quickly.
Press and hold	Press and hold a button for 2-3 seconds.
Tap	Press and release an item displayed on the touch screen.
Tap and hold	Tap and hold an item displayed on the touch screen for 2-3 seconds.
Select	Tap an item in a list or tap a command from a menu.

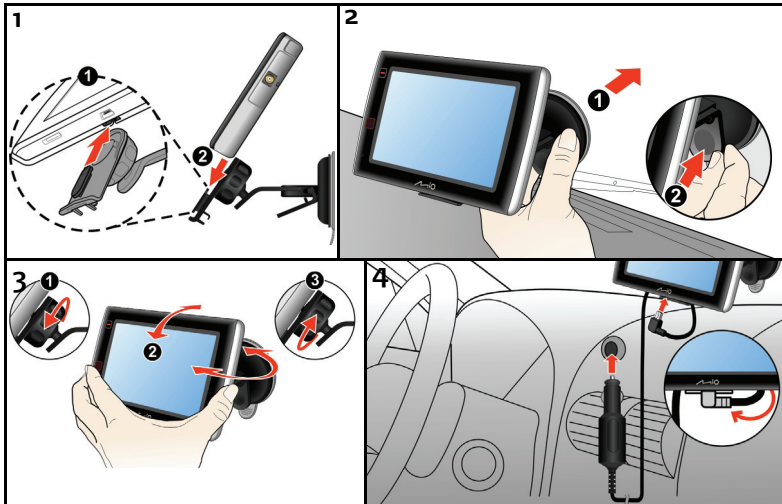
# Mounting your Mio in a vehicle

## CAUTION:

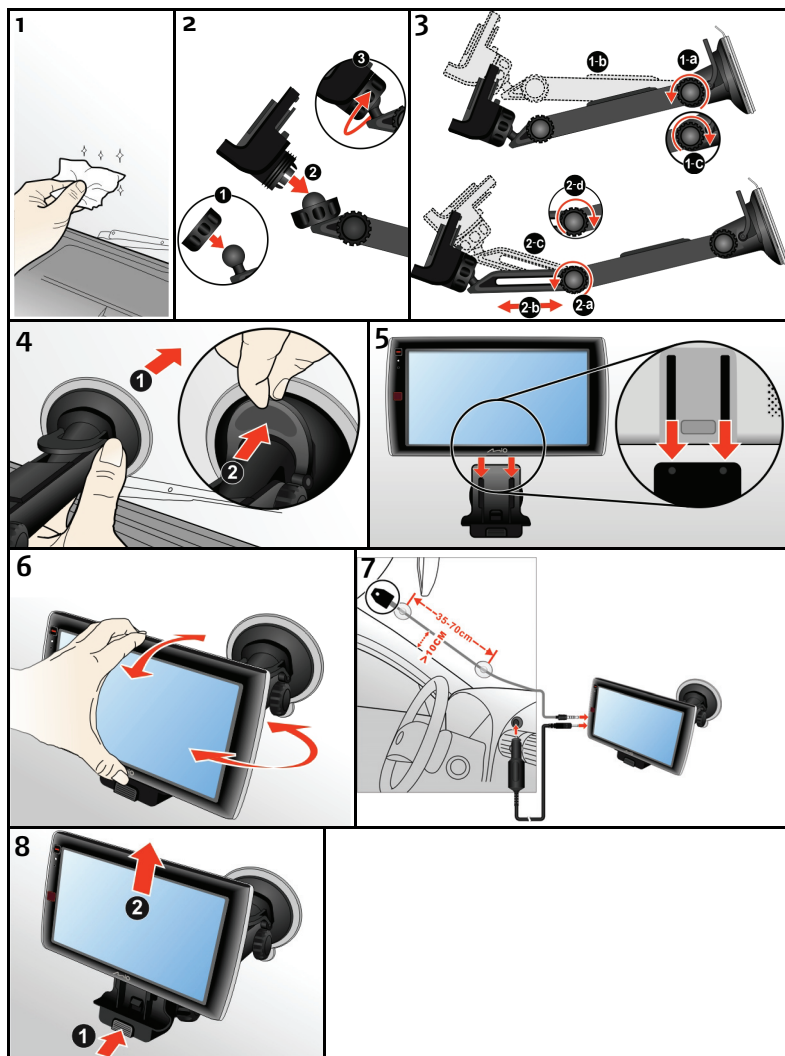
- Never mount your Mio where the driver's field of vision is blocked.
- If the windscreen is tinted with a reflective coating, it may be athermic and impact the GPS reception. In this instance, please mount your Mio where there is a "clear area" - usually just beneath the rear-view mirror.
- To protect your Mio against sudden surges in current, connect the in-car charger only after the car engine has been started.

## Mounting on the windshield

### V500 Series

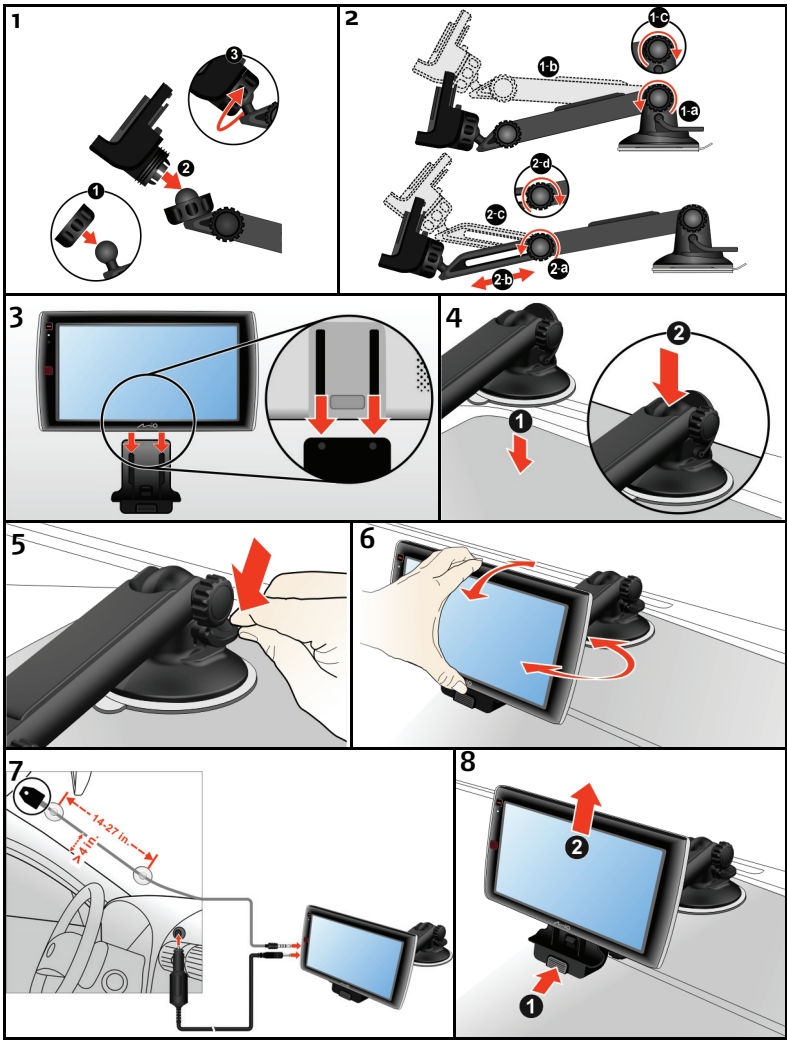



## V700 Series



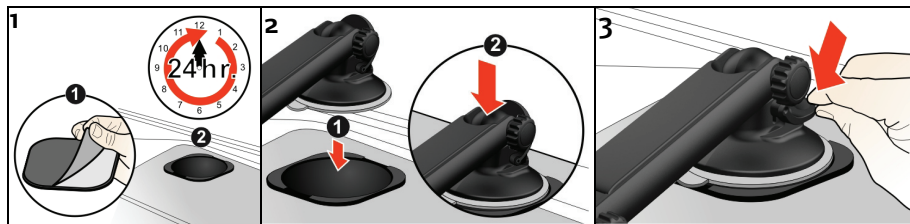
# Mounting on the dashboard

## V700 Series



 If you transfer the suction cup between vehicles, the adhesion could be reduced. To restore adhesion, please clean with water.

If you find it difficult to mount the suction cup to the dashboard, you can use the optional mounting plate to help with the mounting:

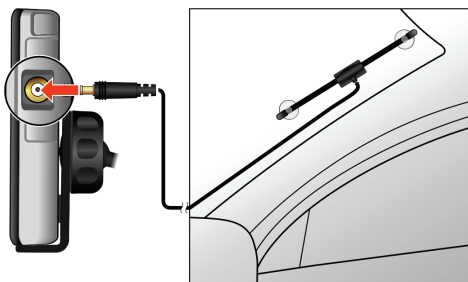


## Installing the external antenna

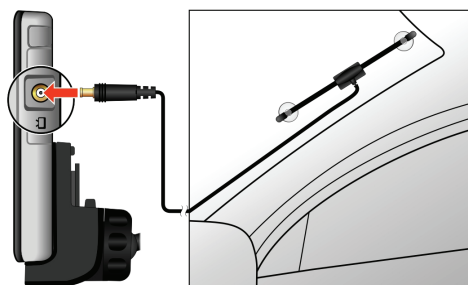
An external antenna may be supplied with your Mio for better signal reception.

Connect the external antenna to the connector for external antenna on your Mio, then attach the antenna to the windshield (as shown in the diagram).

### V500 Series



### V700 Series



If you are in an area with very poor signal reception, try placing the antenna outside the car.

## Enabling Traffic (TMC) Reception

**Traffic information is not available on all models and is only available in selected countries.**

Depending on the model of your Mio you can receive live traffic information\*.

For information on using traffic information on your Mio, see the *Software User Manual*.

\* Subscription may be required. See [www.mio.com](http://www.mio.com) for more details.

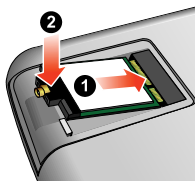
# Installing the optional digital TV card

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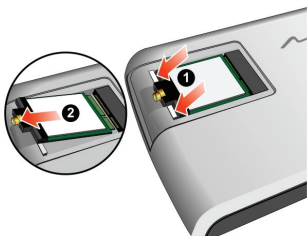
1. Open the TV card compartment cover as shown below.



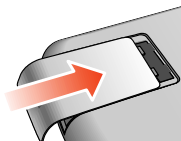
2. Insert the digital TV card into the socket (1), and then press down to lock the card into place (2).



If you need to remove the digital TV card, press the locking clips (1) to release the card and then remove it (2).



3. Replace the compartment cover.



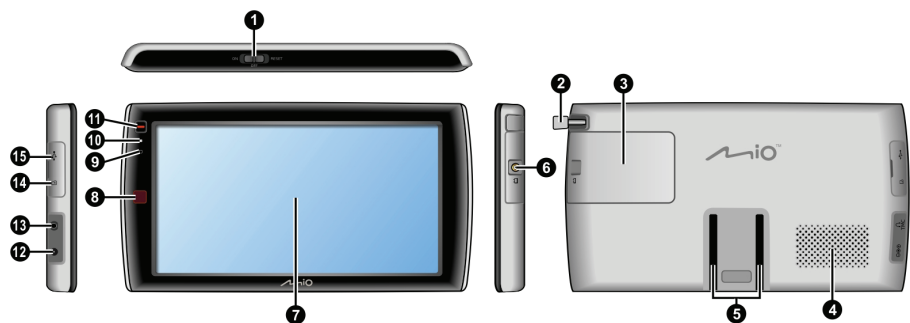
# Getting to know your Mio

## V500 Series



❶	Power switch	❷	Connector for in-car charger, USB cable, home charger (sold separately) and TMC accessory kit (may be sold separately)
❸	Antenna	❸	Slot for MicroSD memory card
❹	Slot for digital TV card (may be sold separately)	❹	Microphone
❺	Cradle slot	❺	Remote sensor
❻	Speaker	❻	Touch screen
❼	Connector for external antenna	❼	Main Menu button

# V700 Series



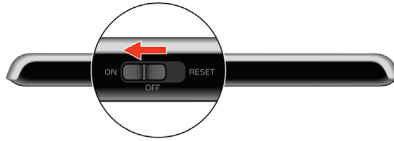
1	Power switch	9	Microphone
2	Antenna	10	Battery indicator
3	Slot for digital TV card (may be sold separately)	11	Main Menu button
4	Speaker	12	Connector for in-car charger and home charger (sold separately)
5	Cradle slot	13	Connector for headphones and TMC accessory kit (may be sold separately)
6	Connector for external antenna	14	Slot for MicroSD memory card (underneath cover)
7	Touch screen	15	Connector for USB cable (underneath cover)
8	Remote sensor		



# How do I turn on my Mio?

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## Using the power switch



To turn on your Mio, slide the power switch to the **ON** position.

- To turn off your Mio, slide the power switch to the **OFF** position, then tap **Sleep**. Your Mio will enter a suspended state. When you next turn it on, your Mio will return to the last screen that you used.

To reset your Mio, slide the power switch to the **RESET** position. When your Mio has turned off, slide the power switch to the **ON** position

To lock the screen, slide the power switch to the **OFF** position, then tap **Lock**.

- To unlock the screen, slide the power switch to the **ON** position, then tap **Unlock**.

# How do I charge the battery?

Your Mio has an internal battery that when fully charged, should provide power for up to 2 hours. The battery can take up to 4 hours to fully charge.

 The battery may not be fully charged when you use your Mio for the first time.

**CAUTION:** For optimal performance of the battery, note the following:


- Do not charge the battery when the temperature is high (e.g. in direct sunlight).
- There is no need to fully discharge the battery before charging.
- When leaving your Mio for long periods, slide the power switch to the RESET position to save internal battery power.
- Failure to follow the battery usage instructions could cause damage to your Mio, battery and even bodily injury or property damage and will void the warranty.


The battery indicator light on your Mio indicates the level of internal battery charge:

- **Green** - battery full
- **Orange** - battery charging

## How do I charge the battery in a vehicle?


To charge your Mio in a vehicle:

V500 Series: plug the in-car charger into  on the bottom of your Mio and the other end into the vehicle power socket.

V700 Series: plug the in-car charger into  on the left side of your Mio and the other end into the vehicle power socket.

## How do I charge the battery via my computer? (V500 Series only)

 For optimal charging results, ensure that your Mio is turned off while connected to your computer.


1. Turn on your computer.
2. Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into  on the bottom of your Mio.


**CAUTION:** When your Mio is turned on and connected to a computer, it is recognized as an external mass-storage device. Do NOT delete any files that are pre-installed on your Mio. Deleting the files can cause your Mio to crash.


## How do I charge the battery at home or work?

You can use an optional home charger to charge the battery.

To charge your Mio using a mains power socket:

V500 Series: plug the home charger cable into  on the bottom of your Mio and the mains power charger into the power socket.

V700 Series: plug the home charger cable into  on the left side of your Mio and the mains power charger into the power socket.

 The home charger is not included with all models and may be purchased separately (see [www.mio.com](http://www.mio.com) for details).

# How do I insert a memory card?

**CAUTION:** Do not apply pressure to the centre of the memory card.

**V500 Series**



**V700 Series**



Hold the MicroSD card by the edges and gently insert it into the slot as shown in the above diagrams of your Mio.

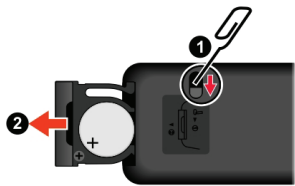
- To remove a card, gently push the top edge of the card inwards to release it, then pull it out of the slot.

 Mio Technology does not guarantee the product's compatibilities with the storage cards from all manufacturers.

# How do I use the remote control?

## Installing the battery for the remote control

1. Remove the plastic film from the remote control.
2. Insert a small rod, such as a straightened paperclip, into the eject hole and push firmly (❶) and pull out the battery holder (❷).

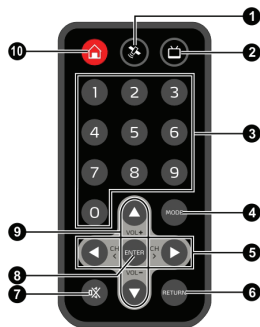


3. Place the battery in the battery holder. Be sure to have the + end of the battery face up.
4. Slide the battery holder back into place and make sure it clicks into position.

**CAUTION:**

- Do not heat, open, puncture, mutilate, or dispose of batteries in fire.
- Use only the correct type of battery.
- When not using the battery for a long period (more than one month), remove to prevent damage from battery corrosion.
- In case the battery leaks, clean the liquid and install a new battery.
- Check the regulations of your local government for proper battery disposal.

## Remote control buttons



	Name	Description
❶	GPS button	Returns to the <i>Map</i> screen of the navigation program. (The TV feature will be turned off if it is on.)
❷	TV button	Turns on the TV feature.
❸	Numeric keypad	Enters a channel number.
❹	MODE	Switches the display to full screen or 4:3 mode.

	Name	Description
5	◀/▶	Switches to the previous or next channel.
6	RETURN	Returns to the previous channel.
7	Mute button	Mutes or unmutes the sound.
8	ENTER	Press to confirm channel number choice.
9	▲/▼	Adjusts the volume.
10	Main Menu button	Returns to the Main Menu.

# Other features

## How do I receive current traffic information?

Traffic information is not available on all models and is only available in selected countries.

You can receive current traffic information on your Mio using the Traffic Message Channel (TMC) service. The TMC service may require a subscription in some countries. See [www.mio.com](http://www.mio.com) for details. Depending on your Mio model you may require a TMC accessory kit (may be sold separately).

- For more information about Traffic, refer to the *Software User Manual*.

## How do I play music or video?

Media playback is not available on all models and is only available in selected countries.

Using Media you can play music or video files that you have downloaded to your Mio or from your MicroSD card.

**WARNING:** The TV and video player features MUST NOT be used when driving. Using the features may cause an accident. Please make sure you comply with this warning. Mio accepts NO liability whatsoever in this regard.

- For more information about playing music and video, refer to the *Software User Manual*.

## How do I receive audio through my vehicle speakers?

FM transmitting and MP3 are not available on all models and are only available in selected countries.

Your Mio can be set to transmit sound at a particular FM frequency which you can then receive through your vehicle radio. This means that you can hear map voice guidance, mp3 files and video files clearly and loudly through your vehicle speakers.

**WARNING:** Products with FM Transmitter feature may be operated in the following countries:

AT	BE	BG	CH	CZ	DE	DK	EE
ES	FI	GB	HU	IE	IS	IT	LI
LT	LU	LV	MT	NL	NO	PL	PT
RO	SE	SI	SK				

The FM transmitter function is not allowed to use in Cyprus, France and Greece. Please turn off the FM Transmitter in those areas.

- For more information about FM transmitting, refer to the *Software User Manual*.

# Reference

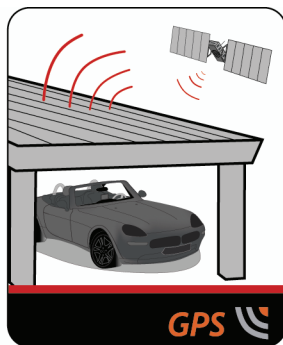
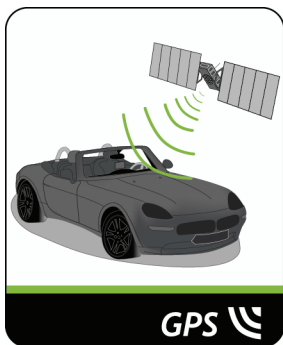
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## What is GPS?

The Global Positioning System (GPS) is available at any time, free of charge, and is accurate to within 5m (15ft). GPS navigation is made possible by a network of satellites that orbit the Earth at around 20,200km (12,552mi). Each satellite transmits a range of signals which are utilized by GPS receivers, such as your Mio, to determine an exact location. Although a GPS receiver can detect signals from up to 12 satellites at any time, only four signals are required to provide a position or "GPS fix" (latitude and longitude), for vehicle navigation systems.

## How does my Mio receive GPS signals?

Your Mio receives GPS signals via the internal GPS antenna. To guarantee the optimum GPS signal strength, ensure your Mio is outdoors, or in a vehicle outdoors, and has an unobstructed view of the sky. GPS reception is not usually affected by weather, however, very heavy rain or snow may have a negative effect on your reception.



## Caring for your Mio

Taking good care of your Mio will ensure trouble-free operation and reduce the risk of damage to your Mio:

- Keep your Mio away from excessive moisture and extreme temperatures.
- Avoid exposing your Mio to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your Mio or drop objects on your Mio.
- Do not drop your Mio or subject it to severe shock.
- Do not subject your Mio to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your Mio. In the event of moisture condensation, allow your Mio to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.
- Never clean your Mio when it is turned on. Use a soft, lint-free cloth to wipe the screen and the exterior of your Mio.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your Mio. Disassembly, modification or any attempt at repair could cause damage to your Mio and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your Mio, its parts or accessories.

## Troubleshooting

If you encounter a problem you cannot solve, contact an authorized service centre for assistance.

Problems	Solutions
Power does not turn on when using battery power.	The remaining battery power may be too low to operate your Mio. Charge the battery using the in-car charger, home charger (sold separately) or USB cable, then try again.
Screen responds slowly.	The remaining battery power may be too low to operate your Mio. If the problem still persists, reset your Mio.
Screen freezes.	Reset your Mio.
Screen is hard to read.	Increase the screen brightness.
Cannot establish a connection with a computer.	<p>Ensure that your Mio and your computer are both turned on before trying to establish a connection.</p> <p>Make sure that the cable is securely plugged into the USB port on your computer and on your Mio. Connect the USB cable directly to your computer, not a USB hub.</p> <p>Reset your Mio before connecting the USB cable. Always disconnect your Mio before you restart your computer.</p>



# For more information

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## Online support

For 24/7 help and support with Mio products, visit our Technical Support website at: [www.mio.com](http://www.mio.com)

## Register your Mio with MioClub

If you have a faulty product or you would like to speak to a member of our Technical Support team, register your Mio on MioClub to obtain the Technical Support phone numbers for your region.

## Disclaimer

Mio operates a policy of ongoing development. Mio reserves the right to make changes and improvements to any of the products described in this document without prior notice. Mio does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

## Compliance



**WARNING** This product, its packaging and its components contain chemicals known to the State of California to cause cancer, birth defects or reproductive harm. This Notice is being provided in accordance with California's Proposition 65.



For regulatory identification purposes:

- Moov V500 Series is assigned a model number of N248.
- Moov V700 Series is assigned a model number of N236.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

**Marking labels located on the exterior of your Mio indicate the regulations that your model complies with. Please check the marking labels on your Mio and refer to the corresponding statements in this chapter. Some notices apply to specific models only.**



Products with the CE marking comply with Radio & Telecommunication Terminal Equipment Directive (R&TTE) (1999/5/EC), the Electromagnetic Compatibility Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC) - issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Standards:

**EN 301 489-1:** Electronic compatibility and Radio spectrum Matters (ERM), Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.

**EN 301 489-9: (Bluetooth and FM Transmitter):** Electromagnetic compatibility and Radio spectrum Matters (ERM), ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices.

**EN 301 489-17:** Electronic compatibility and Radio spectrum Matters (ERM), Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment.

**EN 300 328 (Bluetooth):** Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

**EN 301 357-2 (FM Transmitter):** Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2000 MHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive.

L'utilisation de cet appareil n'est pas autorisée en France.

La Fonction de transmission FM n'étant pas autorisée en France, elle doit rester désactivée.

**EN55013:** Sound and television broadcast receivers and associated equipment. Radio disturbance characteristics. Limits and methods of measurement.

**EN55020:** Sound and television broadcast receivers and associated equipment. Immunity characteristics. Limits and methods of measurement.

**EN 55022:** Radio disturbance characteristics

**EN 55024:** Immunity characteristics

**EN 50332:** Prolonged listening of music in maximum volume can damage the ears.

**EN 61000-3-2:** Limits for harmonic current emissions

**EN 61000-3-3:** Limitation of voltage fluctuation and flicker in low-voltage supply system

## IEC 60950-1:2001: Product Safety

The manufacturer cannot be held responsible for modifications made by the User and the consequences thereof, which may alter the conformity of the product with the CE Marking.

### Declaration of conformity

Hereby, Mio Technology declares that this N236/N248 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

The FM transmitter function is not allowed to use in Cyprus, France and Greece. Please turn off the function in those areas. (For models with FM transmitter capabilities only)

This equipment may be operated in:

AT	BE	BG	CH	CZ	DE	DK	EE
ES	FI	GB	HU	IE	IS	IT	LI
LT	LU	LV	MT	NL	NO	PL	PT
RO	SE	SI	SK				

The software is based in part on the work of the Independent JPEG Group.

The software application uses modified versions of the Minimal XML Library, Flickr Library and Python Library. The libraries and their use are covered by the GNU Lesser General Public License ([www.gnu.org/licenses/lgpl.html](http://www.gnu.org/licenses/lgpl.html)). The modified source code is available from the following URLs:

- Minimal XML Library: <http://download.mio.com/opensource/gnu/mxml.zip>
- Flickr Library: <http://download.mio.com/opensource/gnu/FlickrNet.zip>
- Python Library: <http://download.mio.com/opensource/gnu/python25.zip>

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(8/2009)




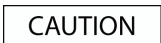


# **Moov V Series**

## **User Manual**

# Important Safety Information

## PLEASE READ CAREFULLY BEFORE INSTALLING PRODUCT IN VEHICLE

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



Removing original equipment, adding accessories or modifying your vehicle could affect the vehicle's safety or make it illegal to operate in some jurisdictions.

Follow all product instructions and all instructions in your vehicle owner's manual regarding accessories or modifications.

Consult your country's and/or state's laws regarding operation of a vehicle with any accessories or modifications.

It is your sole responsibility to place, secure and use your Mio in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.

Do not mount your Mio or attach the antenna in a way that may interfere with the safe operation of the vehicle, the deployment of air bags or other safety equipment.

Do not operate your Mio while driving.

Before you use your Mio for the first time, familiarise yourself with your device and its operation.

On main roads, the distance to an exit calculated by your Mio may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Mio shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.

The use of information regarding safety or speed camera locations may be subject to local laws in the country of use. You are responsible for checking that you can legally use the information in your country or in the country where the information will be used.

Products with FM Transmitter feature may be operated in the following countries: Andorra, Austria, Belgium, Denmark, Finland, Germany, Ireland, Liechtenstein, Luxembourg, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, Great Britain and Vatican City. The FM Transmitter is not allowed to be used by law in France, Andorra, San Marino, and Vatican City. Please turn off the FM Transmitter in those areas.

The TV, video player and AV input features MUST NOT be used when driving. Using this feature may cause an accident. Please make sure you comply with this warning. Mio accepts NO liability whatsoever in this regard.



Do not handle your Mio while it is hot. Let the product cool, out of direct sunlight.

At full power, prolonged listening to your Mio via headphones or earphones can damage the ear of the user.

**CAUTION**

Do not expose your Mio to direct sunlight in an unattended vehicle for prolonged periods. Overheating may damage the unit.

**To discourage theft, do not leave your Mio, mounting bracket or any cables in plain view in an unattended vehicle.**

## Warning Notice to Drivers in the United States

State law may prohibit drivers in states such as Arizona, California and Minnesota from mounting objects on their windscreens while driving. Please make sure you research and follow your most current State laws. An alternative mounting option may be provided in the box with your product; or see [mio.com](http://mio.com) for additional mounting alternatives. Mio does not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice.

**Failure to adhere to these warnings and cautions may lead to death, serious injury or property damage. Mio disclaims all liability for installation or use of your Mio that causes or contributes to death, injury or property damage or that violates any law.**

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# Welcome

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Thank you for purchasing this Mio. This manual has been prepared to guide you through the operation of your Mio from first set-up through to continuous use. Please read this manual carefully before using your Mio for the first time. Keep this manual in a safe place and use as your first point of reference.

## Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.




### Formatting

The following kinds of formatting in the text identify special information:

Convention	Type of Information
<b>Bold</b>	Mio components or items displayed on screen, including buttons, headings, field names and options.
<i>Italics</i>	Indicates the name of a screen.

### Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

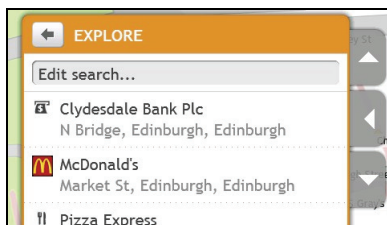
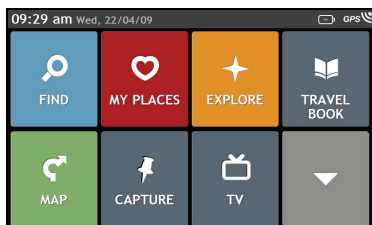
### Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Tap	Press and release an item displayed on the touch screen.
Tap and hold	Tap and hold an item displayed on the touch screen for 2-3 seconds.
Select	Tap an item in a list or tap a command from a menu.
Drag	Hold your fingertip on the screen and drag up/down/left/right or across the screen.

# How do I use the touch screen?

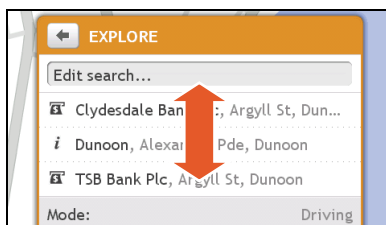
By default, your Mio starts in button mode, to scroll up or down, or dock/undock use the buttons to the right of the main page.




You can change to Slide Touch™ mode: tap **MY MIO** → **List Scrolling**.

In Slide Touch™ mode, your Mio touch screen options change dynamically:

- To see all options on a menu, drag the screen up or down.
- To display the next screen, tap an icon or select an option.
- To dock a menu to the left, tap the left edge of the menu. To dock a menu to the right, tap the right edge of the menu.



 *Main Menu options and the order of the options may differ from the above, depending on your region, maps installed or model of Mio.*



# How do I get started?

---

The first time you use your Mio it may take several minutes to establish a GPS connection.

## How do I turn my Mio on for the first time?

To get started for the first time, complete the following steps:

1. **Read the Important Safety Information** (see "Important Safety Information" on page 2).
2. **Position your Mio in your vehicle.**  
Follow the instructions in the *Hardware User Manual*.

**CAUTION** Ensure that your Mio does not obstruct the driver's view, or interfere with the operation of the vehicle airbags and safety devices.

3. **Turn your Mio on**


Your Mio will turn on and display the *Language* screen.

4. **Select your preferred language**

From the *Select Language* screen, tap your preferred language.

- You can change your preferred language while using your Mio, see "Language" on page 55.
5. **Read the warning message**
    - a) The *Safety Agreement* screen will display after you have selected your preferred language. Read the Safety Agreement message.
    - b) To confirm that you have read and understood the message, tap **Accept**. The *Tutorial* will display.

6. **View the Tutorial**

- To skip the Tutorial screens, tap **Skip**.
  - To move forward through the Tutorial screens, tap Next.
- To view the previous screen, tap .




To prevent the *Tutorial* from displaying on each start-up, tap the **Show on start-up** option to deselect it.



















When you have finished the *Tutorial*, the *Map* screen will display. If you have a GPS fix, your current location will display on the map.


# Main Menu

The *Main Menu* is your starting point for searching for a destination. The *Main Menu* also allows you to customise your Mio, receive updated traffic information (not available on all models) and make and receive phone calls (not available on all models).

- To display the *Main Menu*, press  on your Mio at any time.




	Search for places, areas and streets to help plan your route.		Access your saved locations, <b>NavPix™</b> , journeys, etc.
	Explore the area around your current position or destination.		Search for information and POIs for the city you are visiting using Travel Book.
	Display the map screen.		Record GPS co-ordinates of a location or a journey.
	Allows you to watch digital TV (if an optional digital TV card is installed on your Mio).		Configure your Mio to enhance your navigation experience.
	Search for the nearest petrol stations.		Add or begin a planned trip with multiple waypoints
	Set or navigate to your home address.		Receive live traffic information on your route and set traffic preferences. (may require optional TMC kit or subscription, available separately)
	Play stored audio or video files installed on your Mio or on a memory card.		Search for the nearest emergency services, including hospitals and police.
	Search for the nearest restaurants, cafes, fast-food premises and other dining establishments.		Search for the nearest tourist attractions.
	Search for the nearest parking places.		Search for the nearest banks and ATMs.

 *Main Menu* options and the order of the options may differ from the above, depending on your region, maps installed or model of Mio.

# How do I go from A-B?

Your Mio is equipped with maps that provide street-level detail for door-to-door navigation, including Points of Interest such as accommodation, parking areas, petrol stations, railway stations and airports.

When you ...	Then ...
need to search for an address	tap <b>FIND</b> then <b>Find a street address</b> to search for the address. If you know the address you are looking for, use the Map screen to enter an address
need to find a named site, feature, landmark or public venue	tap <b>FIND</b> then <b>Find by keyword</b> to search for a Point of Interest.
want to navigate to a recently visited location	tap <b>MY PLACES</b> then <b>Recent places</b> .

**WARNING** For your safety, enter destination information before you start a journey. Do not enter a destination while driving.

## What if I miss a turn?

### Back-On-Track™ Automatic Rerouting





You will be redirected if you make a wrong turn. A message informing you that your route is being re-calculated will display at the top of the screen.

To cancel a route re-calculation, tap **x**. A warning will display asking you to confirm the cancellation. If confirmed, both the re-calculation and your current route will be cancelled.


## Using the Keyboard screen

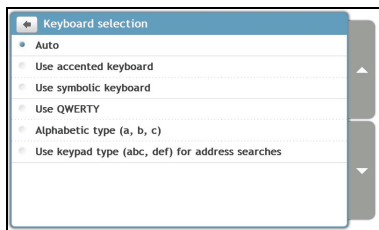
The *Keyboard* screen will display when you are required to enter text, such as when searching for a street name. Search results will be listed in matching order, with the closest matches appearing on the screen. A maximum of 99 results will display.

The *Keyboard* screen can display with various layouts depending on the information you need to enter, including alphabet, number, alternate characters and combinations of these.

- To select a character, tap the character.  
To enter upper case letters, tap .
- To delete a character, tap .
- Tap and hold  to delete the entire text.
- To display more characters, tap  to select an alternate keyboard screen.

## How can I set my keyboard preference?

From the *Keyboard* screen, tap .  
The *Keyboard* preference screen will display.



## How does predictive text (abc, def...) work?

Predictive text allows addresses to be searched by a single key-press for each letter, as opposed to the multiple key-presses. As you enter a letter of an address, your Mio will compare all possible combinations against the maps you have installed and determine which address you intended to type.

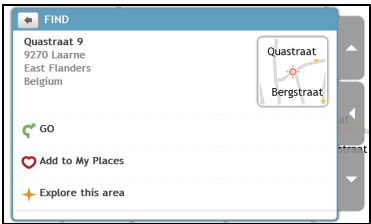
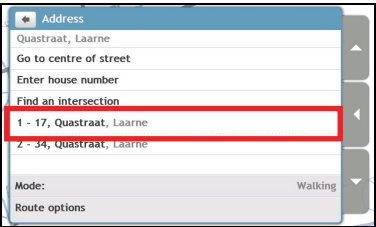
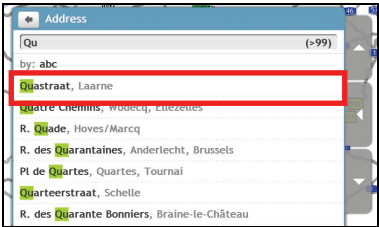
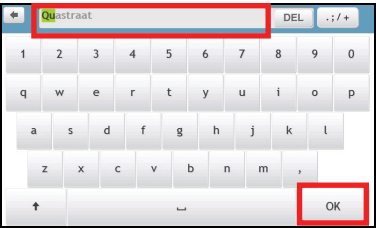
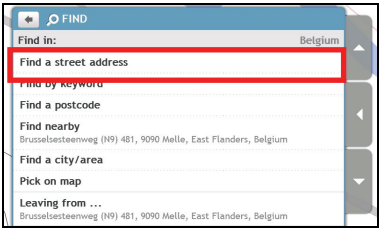
For example:

To enter **London**, tap **JKL MNO MNO DEF**.

Your Mio will compare all possible combinations and display **London** in the list of search results. You can add further letters to narrow the search.

# How do I plan my first trip?

Using your Mio to plan your first trip is easy. There are several ways to select your destination. Complete the following to navigate to a street address that you know using the **FIND** address wizard.



Complete the following:



If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating	<ul style="list-style-type: none"><li>tap . The <i>Map</i> screen will display.</li></ul>
save the location as Home	<ul style="list-style-type: none"><li>tap . The <i>Save</i> screen will display.</li><li>tap <b>Save as Home</b>.</li></ul>
save the location as a favourite	<ul style="list-style-type: none"><li>tap . The <i>Save</i> screen will display.</li><li>tap <b>Save as My Place</b>.</li></ul>
explore the area near the location	<ul style="list-style-type: none"><li>tap . The <i>Explore Map</i> screen will display.</li><li>tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li><li>complete one of the following:<ul style="list-style-type: none"><li>tap <b>Streets</b> to explore streets near your location</li><li>tap <b>Areas</b> to explore areas around your location</li><li>tap a POI category to explore POIs near your location</li></ul></li></ul>

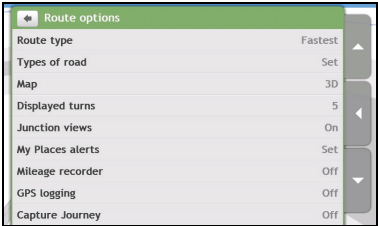
# How do I set my route preferences?

You can enhance your navigation experience by modifying aspects of your route and route calculations.



- 1. From the *MAP* screen, tap the undock button and tap *Route options*.  
The *Route options* screen will display.

OR


 →  → **Route options**.  
The *Route options* screen will display.



- 2. Complete the following:

If you want to ...	Then ...
set route type options for your route	<ul style="list-style-type: none"><li>▪ tap <b>Route type</b>. The <i>Route type</i> screen will display.</li><li>▪ select your route type preference form the list.</li></ul> <p><b>Shortest</b> - The route with the shortest physical length</p> <p><b>Easiest</b> - The simplest route with the least number of turns and favours motorways where appropriate</p> <p><b>Economical</b> - The route with least number of stops, turns and urban areas which should save on fuel usage</p> <p><b>Fastest</b> - The route that should be the fastest when navigating</p> <p> Selecting <b>Shortest</b> route type over <b>Fastest</b> route type can cause a much longer journey time.</p>
set types of road options for your route	<ul style="list-style-type: none"><li>▪ tap <b>Types of road</b>. The <i>Types of road</i> screen will display.</li><li>▪ select your road preference form the list.</li></ul> <p> Avoiding ferry routes may prevent you from navigating between certain countries, even when a bridge or tunnel exists.</p>
set your map screen preference	tap the <b>Map</b> option to select between a 3D or 2D view of the <i>Map</i> screen.
Set the number of turns displayed on your turn list	<ul style="list-style-type: none"><li>▪ tap <b>Displayed turns</b>. The <i>Displayed turns</i> screen will display.</li><li>▪ select your turn preference form the list.</li></ul>
display Junction views on your route	tap the <b>Junction views</b> option to turn it <b>On</b> or <b>Off</b> .
set how you want to receive the safety camera alerts	<ul style="list-style-type: none"><li>▪ tap <b>My Places alerts</b>. The <i>My Places alerts</i> screen will display.</li><li>▪ select a safety camera category from the list and select the desired setting.</li></ul>
record mileage for your route to generate expense reports	tap the <b>Mileage recorder</b> option to turn it <b>On</b> or <b>Off</b> .

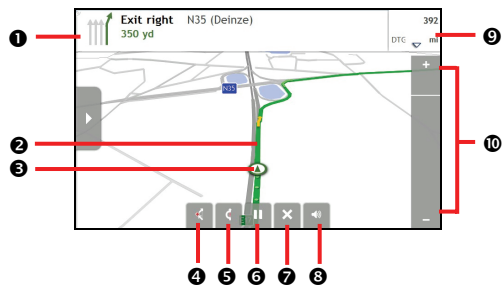


If you want to ...	Then ...
explore the area near the location	<ul style="list-style-type: none"><li>▪ tap . The <i>Explore Map</i> screen will display.</li><li>▪ tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li><li>▪ complete one of the following:<ul style="list-style-type: none"><li>○ tap <b>Streets</b> to explore streets near your location</li><li>○ tap <b>Areas</b> to explore areas around your location</li><li>○ tap a POI category to explore POIs near your location</li></ul></li></ul>



# How do I view my route?

When a route has been calculated, the *Map* screen will display. You will be directed to your destination by spoken and visual instructions. Tap anywhere on the Map screen to show all options.

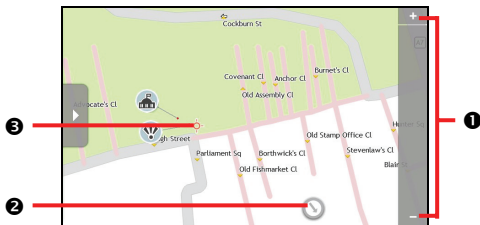


	Item	Description
❶	Direction and distance of next turn	<p>The direction and distance to your next turn.</p> <ul style="list-style-type: none"><li>Tap  to repeat the vocal instruction.</li></ul>
❷	Current route	<p>Your current route is highlighted.</p>
❸	Current position	<ul style="list-style-type: none"><li>In <b>Driving</b> mode, your current position is marked with .</li><li>In <b>Walking</b> mode, your current position is marked with .</li></ul>
❹	Add waypoint to trip	<p>Adds a location as a waypoint on your trip.</p> <ul style="list-style-type: none"><li>Tap  to remove the waypoint from your trip.</li></ul>
❺	Detour	<p>Detours your route to avoid next 1, 2, 5, 10 or 20 miles.</p>
❻	Pause route	<p>Pauses your current route.</p> <ul style="list-style-type: none"><li>Tap  to unpause your current route.</li></ul>
❼	Cancel route	<p>Cancels your current route.</p>
❽	Volume	<p>Mutes or unmutes the volume.</p>
❾	Distance and Time Information	<p>Tap to expand and select the following options:</p> <ul style="list-style-type: none"><li>DTG (Distance to Go)</li><li>TTG (Time to Go)</li><li>km/h or mph (speed) and compass heading</li><li>ETA (Estimated Time of Arrival)</li><li>Time</li></ul>
❿	Zoom	<ul style="list-style-type: none"><li>To zoom out, tap and hold .</li><li>To zoom in, tap and hold .</li></ul>

# How do I use the Explore map?

The *Explore* map allows you to explore the local area to find Points of Interest (POIs) or navigate to an address. If you do not have a GPS fix, the map will display your last known position.

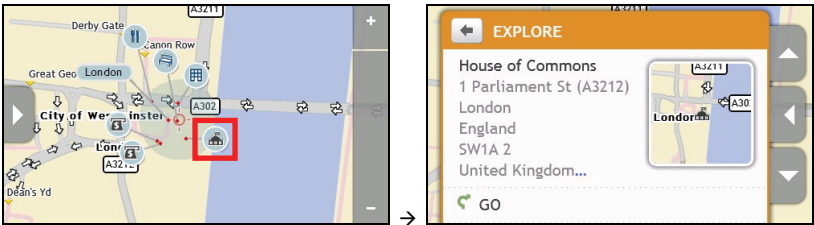
- Tap and drag the map to explore your desired local area.
- Tap the map to display a POI Cluster showing POIs in the surrounding area. Tap a POI icon to show more information and navigate to the POI.



	Item	Description
1	+, -	To zoom in or out, tap and hold - or +. Zooming in or out will increase or decrease the area contained within the Explore area.
2		Indicates the direction of your current position. Tap to return the map to your current position.
3	POI Cluster	<div>To display a POI Cluster, tap an area on the <i>Explore</i> map.<ul style="list-style-type: none"><li>▪ Tap an icon or street name in the POI Cluster to view information and options.</li></ul></div> <div>Increases or decreases the number of POIs displayed on your map, which will affect the number of results returned. Only visible POIs will be displayed in the POI cluster.*</div>

\* Zooming out too far will reduce the number of POIs displayed to zero and hence return no results.




## How do I find a POI using the POI Cluster?



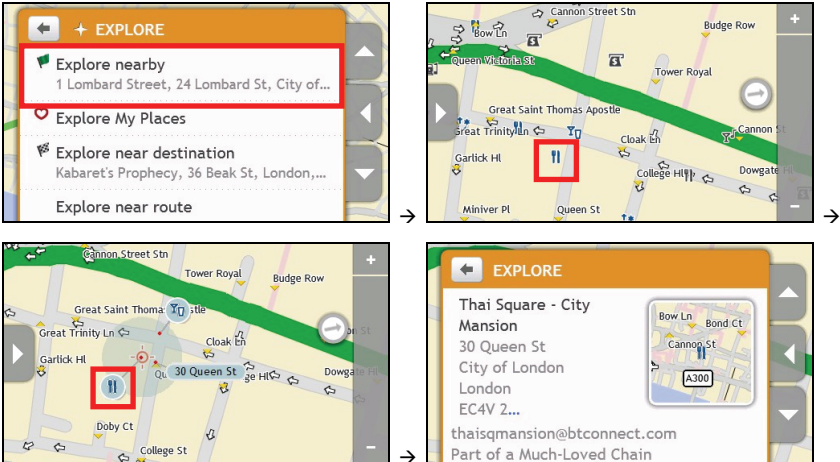
Tapping on the POI selected (in red square) will bring up the *Explore menu* with the POI destination details.

Complete the following:





If you want to ...	Then ...
calculate the route, open the <i>Map</i>	▪ tap

If you want to ...	Then ...
screen and start navigating	The <i>Map</i> screen will display.
save the location as a favourite	<ul style="list-style-type: none"> <li>tap . The <i>Save</i> screen will display.</li> <li>tap <b>Save as My Place</b>.</li> </ul>
place a phone call to the POI	<ul style="list-style-type: none"> <li>tap .</li> </ul> <p> This feature is not available on all models.</p>

### How do I find a POI on my route?



Complete the following:

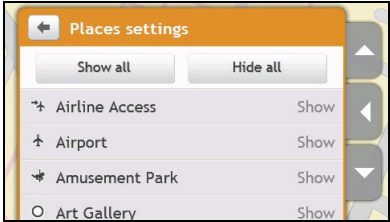
If you want to ...	Then ...
calculate a new route, open the <i>Map</i> screen and start navigating	<ul style="list-style-type: none"> <li>tap . The <i>Map</i> screen will display.</li> </ul>
add the location as a waypoint	<ul style="list-style-type: none"> <li>tap <b>Add as waypoint</b>. The <i>Map</i> screen will display and your route will be recalculated.</li> </ul>
save the location as a favourite	<ul style="list-style-type: none"> <li>tap . The <i>Save</i> screen will display.</li> <li>tap <b>Save as My Place</b>.</li> </ul>
place a phone call to the POI	<ul style="list-style-type: none"> <li>tap .</li> </ul> <p> This feature is not available on all models.</p>

# How do I set my POI preferences?


Points of Interest (POIs) are grouped into categories. You may choose to either display (or hide) icons of all POI categories on the map screens, or only display the icons from selected categories.

For example, you may only be interested in entertainment venues and want to disable other categories such as schools.

- 1. From the *Explore* screen, tap the undock button or tap the docked menu in Slide Touch™ mode and tap **Places settings**.  
The *Places settings* screen will display.



- 2. Complete the following:

If you want to ...	Then ...
display all POI icons (i.e. icons from all categories)	tap <b>Show all</b> .
display no POI icons	tap <b>Hide all</b> .  Hiding POIs will stop you from finding them when using explore mode/cluster search.
select a specific POI category icon for display on the map screen	<ul style="list-style-type: none"><li>▪ tap the required POI category to <b>Show</b> or <b>Hide</b> on the map screen.</li><li>▪ Repeat until all required categories are selected.</li></ul>

- Your preferences are automatically saved.

# How do I preview a route?

Route demonstration allows you to:

- Preview a route.
- Plan and view a route without a GPS fix, such as when you are inside a building.


The following steps will show you how to preview a route.





1. Select a departure point.

 If you have a GPS fix, you do not need to select a departure point unless you want the demonstrated route to start elsewhere.



The *Find* screen will display.

- b) Tap the undock button or tap the docked menu in Slide Touch™ mode to undock the menu screen.
- c) Scroll down and tap **Leaving from**.  
The *Leaving from...* screen will display.
- d) Tap **Find a place**, then use the Address Wizard to find your departure point.
2. Select a destination point using the **FIND** address wizard, the My Places menu or the *Explore* map.
3. From the *Preview* screen, tap .  
Your route is calculated and the *Map* screen will display.
4. Tap the undock button or the edge of the docked menu.  
The *GO* screen will display.
5. Tap **Route simulation**.  
The *Map* screen will display the calculated route in route simulation mode.
6. Complete the following:

If you want to ...	Then ...
increase the speed of the simulation	tap  .
decrease the speed of the simulation	tap  .
pause the simulation	tap  .
cancel the simulation	tap  .



# How do I view my route statistics?

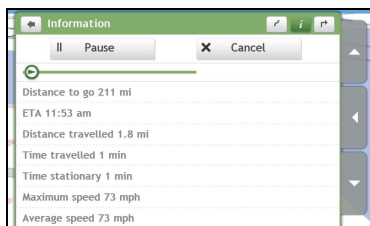
---

Your Mio provides information on your:

- distance to go
- estimated time of arrival
- distance travelled
- average speed
- maximum speed
- time taken for trip
- stationary time.

To view your route statistics during a planned route:

1. →  The *Map* screen will display.
2. Tap the undock button or tap the docked menu in Slide Touch™ mode to undock the menu screen.
3. Tap.  The *Route Statistics* screen will display.



# How do I navigate to a recent place?

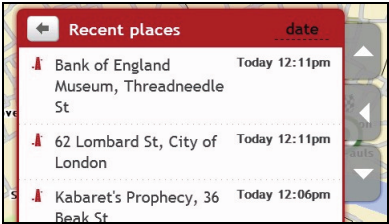
To make navigating to an address easier, your Mio will automatically save all your start locations and destinations in a list of recent places.



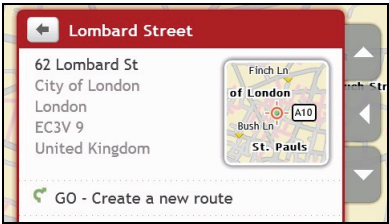
The *My Places* screen will display.

5. Tap the undock button or tap the docked menu in Slide Touch™ mode to undock the menu screen.






6. Tap **Recent places**.  
The *Recent Places* screen will display.



7. Tap a recent place.  
The *Preview* screen will display.















8. Complete the following:


If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating	<ul style="list-style-type: none"><li>▪ tap . The <i>Map</i> screen will display.</li></ul>
save the location as a favourite	<ul style="list-style-type: none"><li>▪ tap .</li><li>▪ The <i>Save</i> screen will display.</li><li>▪ tap <b>Save as My Place</b> or tap <b>Save as Home</b>.</li></ul>
explore the area near the location	<ul style="list-style-type: none"><li>▪ tap .</li><li>▪ The <i>Explore Map</i> screen will display.</li><li>▪ tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li><li>▪ complete one of the following:<ul style="list-style-type: none"><li>○ tap <b>Streets</b> to explore streets near your location</li><li>○ tap <b>Areas</b> to explore areas around your location</li><li>○ tap a POI category to explore POIs near your location</li></ul></li></ul>
save it as a waypoint in your current route	<ul style="list-style-type: none"><li>▪  → </li><li>▪ tap <b>Recent places</b>.</li><li>▪ select a location from the list.</li><li>▪ tap <b>Add as waypoint</b>.</li></ul>

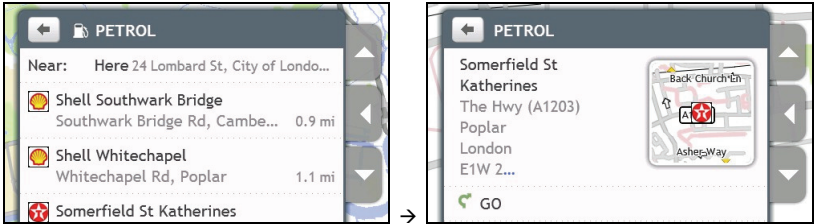
# How do I find the nearest POIs?

1. Complete the following:

If you want to ...	Then ...
search for the nearest petrol stations	 → 
search for the nearest emergency services	 → 
search for the nearest restaurants	 → 
search for the nearest tourist attractions	 → 
search for the nearest parking places	 → 
search for the nearest banks and ATMs	 → 

2. A list of the selected POI category based upon your current location is displayed.

3. Tap the desired item from the list, then tap  on the Preview screen.



If you have a route planned, two distances will display: distance from your current location and detour distance.



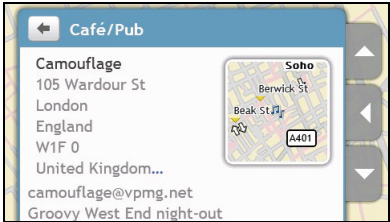


# My Places

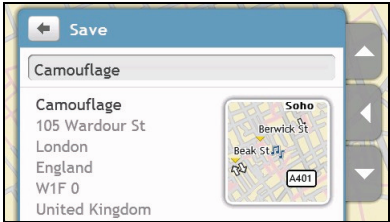
My Places has all your saved and captured locations. It also contains POIs, **NavPix™** and albums you have downloaded onto your Mio via MioMore Desktop.

## How do I save a location as My Place or Home?

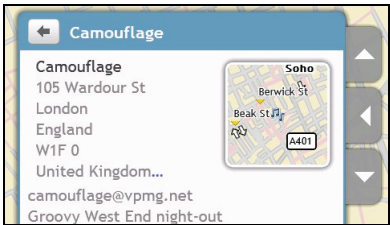
1. Search for an address until the *Preview* screen is displayed.




2. Tap **Add to My Places**.  
The *Save* screen will display.





3. Tap **Save as My Place**.  
The *Preview* screen will display.





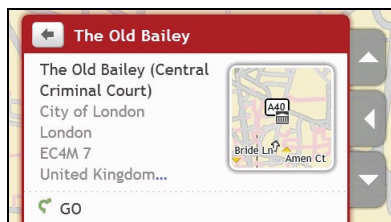
4. Complete the following:


If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating	▪ tap  . The <i>Map</i> screen will display.

If you want to ...	Then ...
explore the area near the location	<ul style="list-style-type: none"> <li>tap . The <i>Explore Map</i> screen will display.</li> <li>tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li> <li>complete one of the following: <ul style="list-style-type: none"> <li>tap <b>Streets</b> to explore streets near your location</li> <li>tap <b>Areas</b> to explore areas around your location</li> <li>tap a POI category to explore POIs near your location</li> </ul> </li> </ul>
add or edit location name	<ul style="list-style-type: none"> <li>tap <b>Rename</b>. The <i>Keyboard</i> screen will display.</li> <li>after you have entered a name for the favourite, tap <b>OK</b>. The <i>My Places</i> preview screen will display.</li> </ul>
delete the favourite location	<ul style="list-style-type: none"> <li>tap .</li> </ul>

## How do I navigate to a location I have saved?



1.  →   
The *My Places* screen will display.
2. Tap the favourite destination you want to travel to.  
The *Preview* screen will display.

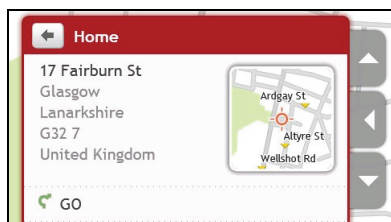



3. Tap .  
Your Mio will calculate the route from your current location. The *Map* screen will display.

## How do I navigate to Home?



If you have not set an address as Home, the first time you try to navigate to Home you will be prompted to search for an address using the address-entry wizard.

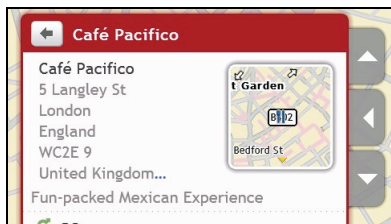
1.  →   
The *My Places* screen will display.
2. Tap **Home**.  
The *Preview* screen will display.



3. Tap .  
Your Mio will calculate the route from your current location. The *Map* screen will display.



## How do I edit the name of a location in My Places?

1.  →   
The *My Places* screen will display.
2. Select a location to edit.  
The *Preview* screen will display.



3. Tap **Rename**.  
The *Keyboard* screen will display.
4. After you have edited the name, tap **OK**.  
The *Preview* screen will display.

## How do I delete a saved location?

1.  →   
The *My Places* screen will display.
2. Select the location you would like to delete.  
The *Preview* screen will display.
3. Tap **Delete**.  
The location is deleted. The *My Places* screen will display.

## How do I navigate to a NavPix™?

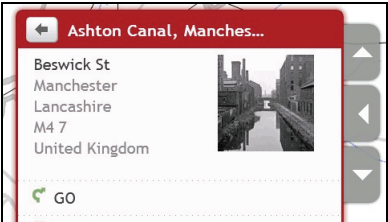
**NavPix™** is an image or picture, normally of a location, which contains embedded GPS co-ordinates that you can navigate to.

Sample **NavPix™** images may be pre-installed on your Mio. You can search online and download **NavPix™** images from the Flickr™ or **NavPix™** website.




To navigate to a **NavPix™** location, either a GPS fix must have been available when the **NavPix™** was taken, or GPS co-ordinates have been added using MioMore Desktop. See the *MioMore Desktop Manual* for more information on importing **NavPix™** to your Mio.


1.  →   
The *My Places* screen will display.

2. Tap the **NavPix™** you want to navigate to.  
The *NavPix Details* screen will display.



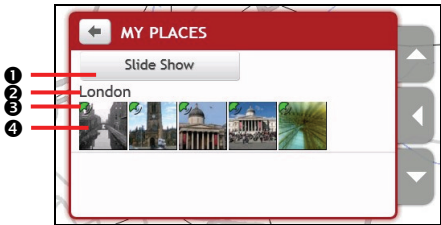
3. Complete the following:


If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating	<ul style="list-style-type: none"> <li>tap . The <i>Map</i> screen will display.</li> </ul>
view <b>NavPix™</b> location on the map	<ul style="list-style-type: none"> <li>tap <b>Show on map</b>. The <i>Explore Map</i> screen will display.</li> </ul>
explore the area near the <b>NavPix™</b> location	<ul style="list-style-type: none"> <li>tap . The <i>Explore Map</i> screen will display.</li> <li>tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li> <li>tap on the map to explore POIs near the location.</li> </ul>
edit <b>NavPix™</b> name	<ul style="list-style-type: none"> <li>tap <b>Rename</b>. The <i>Keyboard</i> screen will display.</li> <li>after you have entered a name for the favourite, tap <b>OK</b>. The <i>NavPix Details</i> screen will display.</li> </ul>
delete the <b>NavPix™</b> from My Places	<ul style="list-style-type: none"> <li>tap . The <i>My Places</i> screen will display.</li> </ul>

 **NavPix™** can be deleted from an Album on your Mio internal memory or your memory card. When a **NavPix™** has been saved as a Favourite destination, you will not delete the Favourite if you subsequently remove the **NavPix™**.

### How do I navigate to a **NavPix™** in an album?

The albums contain all your pictures and displays them as thumbnails.



	Item	Description
❶	Slide Show	Displays all images in the album as a full-screen slideshow.
❷	Album title	The title of the album.
❸		Indicates that the picture is a <b>NavPix™</b> , with embedded GPS co-ordinates.
❹	NavPix™ thumbnail	<p>A thumbnail of a <b>NavPix™</b> contained in the album.</p> <ul style="list-style-type: none"> <li>To select a <b>NavPix™</b>, tap the thumbnail. The <i>NavPix Details</i> screen will display.</li> </ul>

### How do I view a NavPix™ in full-screen?

- From the *NavPix Details* screen, tap the thumbnail of the **NavPix™**. The **NavPix™** will appear in full-screen.






OR

From the *Album detail* screen, tap **Slide Show**. The **NavPix™** will appear in full-screen

- Tap the screen to display the control buttons. The buttons disappear after a few seconds.




- Complete the following:

If you want to ...	Then ...
zoom into the <b>NavPix™</b>	tap  .
zoom out of the <b>NavPix™</b>	tap  .
rotate the <b>NavPix™</b>	<p>tap .</p> <p>The <b>NavPix™</b> will rotate 90 degrees anticlockwise each time  is tapped; the <b>NavPix™</b> is saved at the new angle.</p>
view parts of the <b>NavPix™</b> not displayed on-screen	tap and hold the <b>NavPix™</b> , then drag across the screen.
return to the <i>NavPix Details</i> screen	tap  .

## How do I save a NavPix™ as a favourite?



You cannot save a NavPix™ as a favourite if GPS co-ordinates are not available.

1. From the *Album* screen, tap a NavPix™.  
The *NavPix Details* screen will display.
2. Tap .  
The *Save* screen will display.
3. Complete the following:


If you want to ...	Then ...
save the NavPix™ as a Favourite	tap <b>Save as My Place</b> . The NavPix™ is saved and the <i>NavPix Details</i> screen will display.
save the NavPix™ as Home	tap <b>Save as Home</b> . The NavPix™ is saved and the <i>NavPix Details</i> screen will display.

## How do I add or edit a NavPix™ title?

A title can be added to your NavPix™ or an existing title can be edited. The title can be a maximum of 34 characters.

1. From the *My Places* screen, tap a NavPix™ you want to edit.  
The *Preview* screen will display.
2. Tap **Rename**.  
The *Keyboard* screen will display.
3. After you have edited the title, tap **OK**.  
The *NavPix Details* screen will display.

## How do I delete NavPix™ from an Album?

1. From the *Album* screen, tap a NavPix™.  
The *NavPix Details* screen will display.
2. Tap .

# How do I capture a location or a journey?

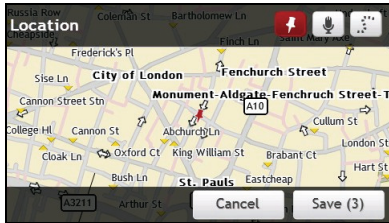
The capture functionality is not available on all models.

Your Mio has a capture feature which allows you to record GPS co-ordinates of a location, capture a location with a voice recording and capture a journey and save them so you can navigate back at a later time.

## How do I capture the GPS co-ordinates of my location?


1.  → 

The **Capture** screen will display.



2. Tap **Save**.  
You will hear a shutter sound to indicate that the GPS co-ordinates have been saved.  
The location is saved in My Places.

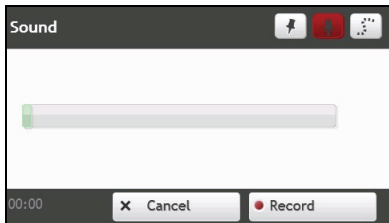
## How do I capture a location with a voice recording?

-  This feature is not available on all models.

1.  → 

The **Capture** screen will display.

2. Tap .  
The **Sound** screen will display.






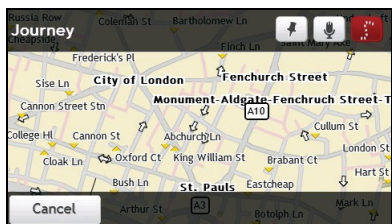
3. Tap **Record** to start recording your voice.  
Tap **Stop** to stop the recording.
4. Tap **Save**.  
You will hear a shutter sound to indicate that the recording has been saved.  
The location is saved in My Places.

## How do I capture a journey?






To enable capturing of journeys, you must first enable **Capture Journey** from  → **Route options**.

1. At the beginning of the journey you would like to record, tap **Clear**.  
All travel that you have made (i) since midnight, (ii) the previous time you tapped **Clear**, or (iii) last captured a journey, will be deleted.
2. Travel on your journey. Your Mio will keep a record of where you travel.
3. At the end of your journey,  →   
The **Capture** screen will display.
4. Tap   
The **Journey** screen will display.






5. Tap **Save**, then **Yes**.  
The journey is saved in My Places.

## How do I navigate to a location I have captured?

1.  →   
The **My Places** screen will display.
2. Tap the captured destination you want to travel to.  
The **Preview** screen will display.
3. Tap   
Your Mio will calculate the route from your current location. The **Map** screen will display.

## How to view a journey I have captured?

1.  →   
The **My Places** screen will display.
2. Tap the captured journey  you want to view.  
The **Preview** screen will display.

## How to share a journey I have captured?

You can share a saved journey via MioMore Desktop. See the *MioMore Desktop Manual* for more information on sharing a saved journey.

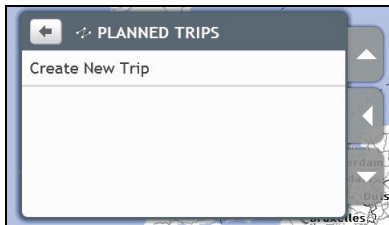


# How do I create a trip with multiple stops?

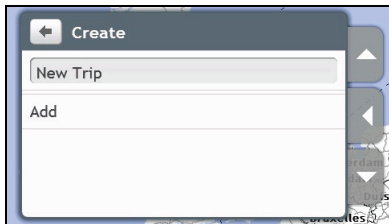
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You can use the *Planned Trips* screen to set multiple stops or waypoints for your trip. Your route will be calculated to go via each of these points in the specified order.

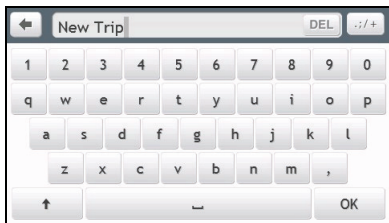
1.  →   
The *Planned Trips* screen will display.



2. Tap **Create New Trip**.  
The *Edit* screen will display.



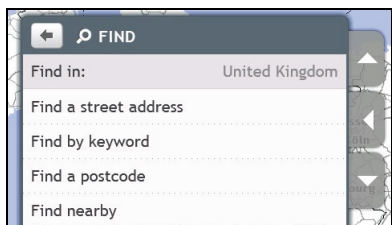
3. Tap the location name.  
The *Keyboard* screen will display.



4. After you have edited the name, tap **OK**.  
The *Edit* screen will display.
5. Tap **Add**.  
The *Add* screen will display.

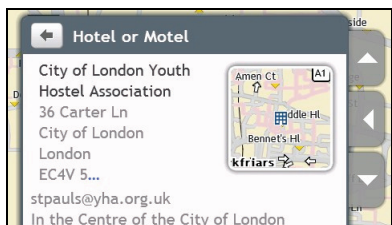


6. Tap **Find a place**.  
The *Search* screen will display.



 You can also add waypoints using Home, My Places and Recent places.


7. Using the Find address wizard, search for a location.  
The *Preview* screen will display.





8. Tap **Add as waypoint**.  
The waypoint is automatically saved and the *Edit* screen will display.





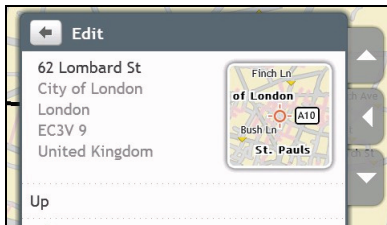
9. Complete one or more of the following:

If you want to ...	Then ...
add another waypoint  Waypoints added after a multi-stop trip has commenced will not be included in the current route.	<ul style="list-style-type: none"> <li>▪ tap <b>Add</b>. The <i>Add</i> screen will display.</li> <li>▪ return to step 4.</li> </ul>

If you want to ...	Then ...
navigate to your selected destination	<ul style="list-style-type: none"> <li>tap . The <i>Map</i> screen will display the calculated route.</li> </ul>
delete the trip	tap  .
Have this trip demonstrated	tap <b>Simulate</b> . The <i>Map</i> screen will display your trip in demo mode. ( See Shop Demo page 58.)



## How do I delete a waypoint from my trip?

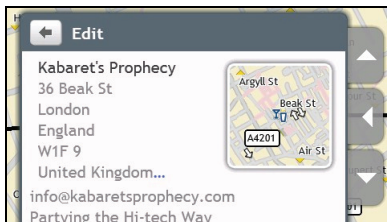
1.  →   
The *Planned Trips* screen will display.
2. Tap the trip to edit.
3. Tap a waypoint on *Edit* screen.  
The *Preview* screen will display.



4. Tap **Delete**.  
The *Edit* screen will display.



## How do I change the order of the waypoints?

1.  →   
The *Planned Trips* screen will display.
2. Tap the trip to edit.
3. Tap a waypoint on *Edit* screen.  
The *Preview* screen will display.




4. Tap **Up** or **Down**.  
The *Edit* screen will display

## How do I edit a planned trip title?

1.  →   
The *Planned Trips* screen will display.
2. Tap the trip to edit.
3. Tap the current trip title.  
The *Keyboard* screen will display.
4. After you have edited the name, tap **OK**.  
The *Edit* screen will display.

## How do I skip a waypoint during a multi-stop trip?

1. Tap the map screen.
2. Tap . When the caution dialog box displays, tap **Yes**.  
The next waypoint will be skipped and the route recalculated to the following waypoint.

# What is Travel Book?

Travel Book is not available on all models and is only available in selected countries.

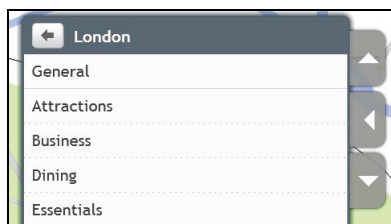
Travel Book is a collection of city guides that provide detailed Points of Interest maps for major cities in Europe. The city guides provide information on accommodation, dining, night life, business essentials, shopping, important tourist spots and practical information such as banks, medical centres, bus stations, etc.

 Travel Book information is provided by third party. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied.

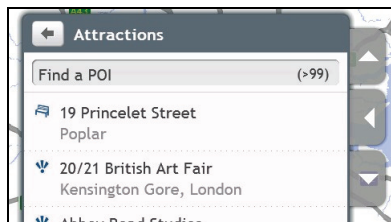
## How do I search for a POI in a city I am visiting using Travel Book?



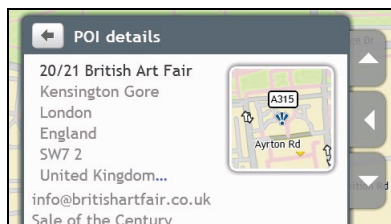
1. Select your city from the available cities screen.  
The *City* screen will display.








2. Select a POI category from the list.  
The *POI category* screen will display.



3. Select a POI from the list.  
The *POI details* screen will display.



4. Complete the following:

If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating	<ul style="list-style-type: none"><li>tap . The <i>Map</i> screen will display.</li></ul>
save the location as a favourite	<ul style="list-style-type: none"><li>tap . The <i>Save</i> screen will display.</li><li>tap <b>Save as My Place</b>.</li></ul>
explore the area near the location	<ul style="list-style-type: none"><li>tap . The <i>Explore Map</i> screen will display.</li><li>tap the undock button or tap the docked menu in Slide Touch™ mode to see the menu options.</li><li>complete one of the following:<ul style="list-style-type: none"><li>tap <b>Streets</b> to explore streets near your location</li><li>tap <b>Areas</b> to explore areas around your location</li><li>tap a POI category to explore POIs near your location</li></ul></li></ul>
place a phone call to the POI	<ul style="list-style-type: none"><li>tap .</li></ul> <p> This feature is not available on all models.</p>
read more information on the selected POI	<ul style="list-style-type: none"><li>tap <b>More information</b>. The <i>More details</i> screen will display.</li></ul>

**How do I add / remove city guides on my Mio?**

You can add/remove city guides on your Mio via MioMore Desktop.


For more information on adding/removing city guides, refer to the *MioMore Desktop User Manual*.

# How do I watch digital TV?

If an optional digital TV card is installed on your Mio, you can watch the local free-to-air digital TV programs.



**WARNING** DO NOT watch TV while driving. It may be illegal in your state or country for a display showing a video to be in view of the driver.

 For information on installing the optional TV card and external antenna and using the remote control, refer to the *Hardware User Manual*.










## Watching TV programs



1. When you use the TV feature for the first time, you will be prompted to scan the channels available in your area. Follow the prompts to finish the channel scan.
2. The screen will display the TV program when the signals are available. Tap anywhere on the screen to display on-screen controls.



3. Complete the following:

If you want to ...	Then ...
adjust the volume	tap  and  . You can also move the slider to the desired volume level.
change the channel	tap  and  . You can also move the slider to change the channel.
adjust the brightness	tap  and  . You can also move the slider to the desired brightness level.
view the information of the current program	tap 
change TV settings	tap 
exit the TV mode	tap 

# Changing TV settings

Complete the following:

If you want to ...	Then ...
check the one-week program guide provided by the local digital TV program providers	tap <b>Electric Program Guide</b> .  Select a date. The screen will show the program list of the selected channel. Tap a program to show the program information.
check the channel list	tap <b>Channel List</b> .  Tap to switch to the selected channel.
show the subtitle (if supported by the local digital TV program providers)	tap <b>Subtitle</b> .
change the screen display	tap <b>Aspect Ratio</b> to change to full screen mode or 4:3 mode.
scan the channels available in your area	tap <b>Channel Scan</b> .  Follow the prompts to finish the channel scan.



# How do I play media?

Media is not available for all models and is only available in selected countries.

Media allows users to play stored media files installed on your Mio or on a memory card.



## Playing audio files

Only mp3, wma, wav audio formats are supported for the audio feature.

If your files are on a memory card, insert the card into your Mio. You can play music files that are stored on your Mio or on a memory card by a random order, artist and albums.

### How do I listen to a music file on my Mio?

There are several ways to play audio files on your Mio.

1. Complete one of the following:








If you want to ...	Then ...
play music files randomly	tap <b>Play Random</b> .
sort music files by an artist	tap <b>Artists</b> and select an artist from the <i>Artists</i> screen.
listen to music files in an album	tap <b>Albums</b> and select an album from the <i>Albums</i> screen.
play all music files	tap <b>Songs</b> and select a song to start with from the <i>Songs</i> screen.
play music files stores in a playlist	tap <b>Playlists</b> and select a playlist from the <i>Playlists</i> screen.

2. The *Songs* screen will display.



3. Complete one of the following:

If you want to ...	Then ...
play a music file	tap a music file from the list

If you want to ...	Then ...
listen to the previous music file	tap  .
skip the current music file	tap  .
pause the music file	tap  . Tap  to starting playing the audio file.
adjust the volume	tap  .
mute the volume	tap  .
unmute the volume	tap  .
set play settings	in the <b>Play</b> section, tap < or > to see all options: <ul style="list-style-type: none"> <li>select <b>Random</b> to play music files randomly.</li> <li>select <b>In Order</b> to play music files in order.</li> </ul>
set repeat settings	in the <b>Repeat</b> section, tap < or > to see all options: <ul style="list-style-type: none"> <li>select <b>Repeat All</b> to repeat all the music files.</li> <li>select <b>Repeat One</b> and the current music file will be repeated once.</li> <li>select <b>Off</b> to play the music files only once.</li> </ul>

## Playing video files



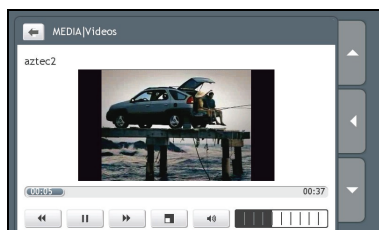
**WARNING** DO NOT view videos while driving. It may be illegal in your state or country for a display showing a video to be in view of the driver.

Only mp4, 3gp, m4v, asf, wmv and avi video formats are supported for the video feature.



If your files are on a memory card, insert the card into your Mio.







### How do I view a video file on my Mio?

- From the *Media* screen tap **Videos**.  
The *Videos* screen will display.



- Complete one of the following:

If you want to ...	Then ...
play a video file	select a video file from the list
view the previous video file	tap  . Tap and hold the icon for more than 1 second to rewind the video.
skip the current video file	tap  . Tap and hold the icon for more than 1 second to fast-forward the video.








If you want to ...	Then ...
pause the video file	tap  . Tap  to start playing the video file.
adjust the volume	tap  .
mute the volume	tap  .
unmute the volume	tap  .
View the video file on full screen	tap  .
set play settings	in the <b>Play</b> section, tap < or > to see all options: <ul style="list-style-type: none"> <li>select <b>Random</b> to play video files randomly.</li> <li>select <b>In order</b> to play video files in order.</li> </ul>
set repeat settings	in the <b>Repeat</b> section, tap < or > to see all options: <ul style="list-style-type: none"> <li>select <b>Repeat All</b> to repeat all video files.</li> <li>select <b>Repeat One</b> and the current video file will be repeated once.</li> <li>select <b>No Repeat</b> to play the video files only once.</li> </ul>


### How do I view a video file on full screen?

- From the *Video* screen, select the video file that you would like to view at full screen.  
The video file will play at normal view size.
- Tap the video.  
The video file will play at full screen.



- The icons will disappear after a few seconds; tap the screen to have them reappear.
- Complete one of the following:

If you want to ...	Then ...
view the previous video file	tap  . Tap and hold the icon for more than 1 second to rewind the video.
skip the current video file	tap  . Tap and hold the icon for more than 1 second to fast-forward the video.
pause the video file	tap  . Tap  to start playing the video file.
adjust the volume	tap  .
mute the volume	tap  .
unmute the volume	tap  .


If you want to ...	Then ...
return to the normal view	tap  .
set play settings	<p>in the <b>Play</b> section, tap &lt; or &gt; to see all options:</p> <ul style="list-style-type: none"> <li>▪ select <b>Random</b> to play video files randomly.</li> <li>▪ select <b>In order</b> to play video files in order.</li> </ul>
set repeat settings	<p>in the <b>Repeat</b> section, tap &lt; or &gt; to see all options:</p> <ul style="list-style-type: none"> <li>▪ select <b>Repeat All</b> to repeat all video files.</li> <li>▪ select <b>Repeat One</b> and the current video file will be repeated once.</li> <li>▪ select <b>No Repeat</b> to play the video files only once.</li> </ul>

# How do I receive audio through my vehicle speakers?

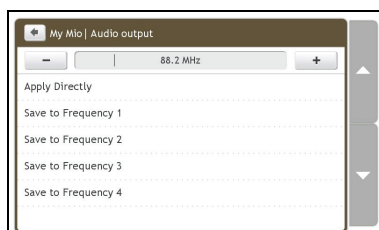
FM transmitting is not available on all models and is only available in selected countries.


Your Mio can be set to transmit sound at a particular FM frequency which you can then receive through your vehicle radio. This means that you can hear map voice guidance, radio, mp3 files and video voice files clearly and loudly through your vehicle speakers.

## How do I set the audio output channel of my Mio through my car's FM radio?


 When you first access Audio output, the **Internal speaker** option is selected by default. If you select **FM transmitter** the most recently used FM frequency will be used.

1. From the **Settings** screen tap **Audio output**.  
The *Audio output* screen will display.
2. Select the **FM transmitter** option and then tap **Setup** to set the frequency.  
The *Set Frequency* screen will display.
3. Tap **OK** on the guidance message to continue.
4. Tap **Set Frequency** to set a new output frequency for your Mio.  
The *Set Frequency* screen will display.




 You need to tune the car radio to an empty channel. If driving long distances, you may need to retune to a new empty frequency.


5. Tap **-** or **+** to set a frequency.

 Tap and hold **-/+** to decrease/increase by 1MHz. The fine-tuning frequency unit is 0.1MHz per unit.

6. Tap any of the **save** options.  
The FM screen will display with the saved frequency.

 You can only save four FM frequencies on your Mio. Tap **Apply Directly** to apply current frequency directly. **Apply Directly** option allows you to set the audio output channel automatically to FM (current frequency).

7. Tap and select the frequency you want to use.

 To delete a saved frequency, you must set a new frequency and replace the frequency that you no longer require.

# How do I receive current traffic information via TMC?

Traffic information is not available on all models and is only available in selected countries.

Your Mio can receive current traffic information for all main roads and motorways, enabling you to avoid potential delays on your route. Event messages and traffic icons will display as they occur. If an event message obscures your current location, the map will adjust to display both the message and your location.

## How does my Mio receive traffic information?


Depending on your model, you may receive current traffic information on your Mio using the built-in TMC receiver or via the Mio traffic accessory kit. The traffic accessory kit may be sold separately.

The Traffic Message Channel (TMC) broadcasts real-time traffic and weather information via the FM Radio Data System (RDS). FM radio stations transmit TMC data on a cycle of several minutes, with hundreds of events able to be broadcast to TMC receivers.




You have to pay for TMC service on some models and in some countries.

## Traffic status

Your current traffic status is indicated by the colour of the TMC icon.

To view your current traffic status, from the *Main Menu*, tap .

The following table describes the three traffic status icons:

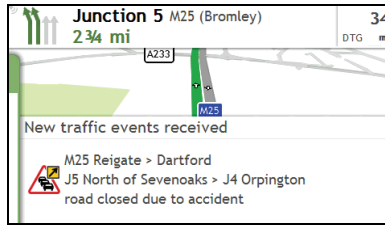
Traffic Status	Description
	The TMC status is <b>grey</b> if traffic is currently inactive due to one of the following conditions: <ul style="list-style-type: none"><li>Your Mio or traffic accessory kit is connecting to the TMC service.</li><li>Your Mio or traffic accessory kit cannot receive TMC data. This may be due to poor radio coverage in the local vicinity.</li><li>You are in a country that is not supported by Mio traffic.</li><li>Tap to display the <i>Traffic Overview</i> screen.</li></ul>
	The TMC status is <b>orange</b> if one of the following conditions apply: <ul style="list-style-type: none"><li>You have navigated into a country that is not supported by Mio Traffic, but there are still traffic events listed on the <i>Event List</i> screen.</li><li>You have separated your Mio from the Mio traffic accessory kit, or the Mio traffic accessory kit is not receiving power but there are still traffic events listed on the <i>Event List</i> screen.</li><li>Tap to display the <i>Traffic Overview</i> screen.</li></ul>
	The TMC status is <b>green</b> if your Mio or traffic accessory kit is active and receiving traffic events. <ul style="list-style-type: none"><li>Tap to display the <i>Traffic Overview</i> screen.</li></ul>

Your traffic status is displayed in more detail on the *Traffic System Status* screen.

# How will I know when a Traffic Event occurs?

Incoming events are handled according to your Traffic preferences.

When travelling through an area in which you can receive traffic updates, your Mio will decode these events and display them on-screen. An icon will display at the event location on the map screens, and an audible warning is given if an event is on your route. Where an event spans a specific distance, the road will be highlighted and arrows will indicate the direction affected.

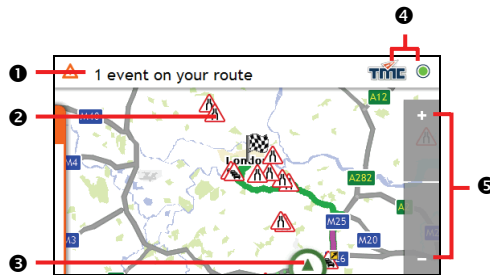







A message will display at the bottom of the screen with the road name, the section of road affected and the type of event that has occurred. The message remains on screen for 8 seconds and is added to the *Event List*.

## Traffic Overview screen

Depending on your Mio model, traffic information may not be available, may require a subscription, or may require the Traffic Accessory Kit (may be sold separately).

The Traffic Overview screen displays a general overview of the traffic situation on your route, including all events in the immediate vicinity.

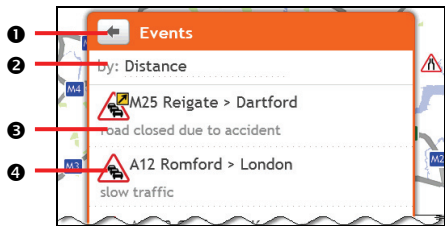


	Item	Description
❶	State	Indicates the number of events on your route.
❷	Event icon	Displays icon to indicate type of event.
❸	Current position	Your current position is marked with  .
❹		Your current traffic status is indicated by the colour of the TMC icon.
❺		To zoom in or out, tap and hold  or  .

## How do I view a list of all events on my route?

Your Mio creates a list of events as they are received, which is displayed on the *Event List* screen. This screen can only be viewed if the TMC icon is **green** or **orange**.

From the *Traffic Overview* screen, tap and undock the menu.



	Item	Description
❶		Tap to return to the previous screen.
❷	Sort	Display the <i>Set sort type</i> screen. Select your traffic event sorting option from the list.
❸	Event description	Displays details of the Event, including: <ul style="list-style-type: none"><li>▪ Name of road and direction in which Event is taking place.</li><li>▪ Location of where Event begins and ends.</li><li>▪ &gt; indicates an Event from a location, to a location.</li><li>▪ &lt;&gt; indicates an Event between locations.</li><li>▪ Type of Event.</li></ul>
❹	Event icon	Displays an icon to indicate type of event.

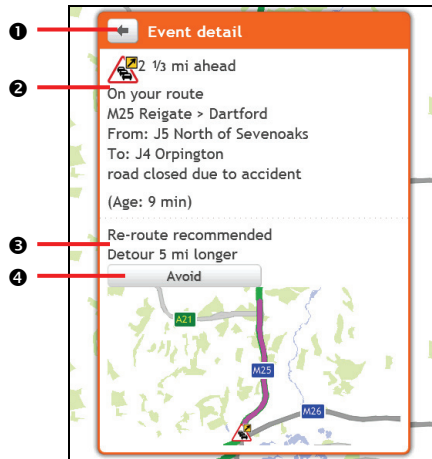
**How do I view traffic details?**

There are several ways to view details of an event received by your Mio.

Choose one of the following:

Traffic Status	Description
From any of the map screens used to view your route	<ul style="list-style-type: none"><li>▪ Tap the Event message when it appears on the map screen. The <i>Event Details</i> screen will display.</li></ul>
From the Traffic Overview screen	<ul style="list-style-type: none"><li>▪ Tap and undock the menu. The <i>Event List</i> screen will display.</li><li>▪ Select and tap the event you want to view. The <i>Event Details</i> screen will display.</li></ul> <p><b>OR</b></p> <p>Tap and hold the traffic icon, which displays at the location of the event. The <i>Event Details</i> screen will display.</p>





	Item	Description
1		Tap to return to the previous screen.
2	<b>Event icon and description</b>	Displays details of the Event, including: <ul style="list-style-type: none"> <li>Name of road and direction in which Event is taking place.</li> <li>Location of where Event begins and ends.</li> <li>&gt; indicates an Event from a location, to a location.</li> <li>&lt;&gt; indicates an Event between locations.</li> <li>Type of Event.</li> </ul>
3	<b>Detour information</b>	Displays details of detour recommendation, if any.
4	<b>Avoid</b>	Tap to initiate a new route to avoid the event. Only available if a detour or re-route is available.  The Unavoid Area button is displayed when a re-route has been calculated.

## How do I know if a detour is recommended?

When a Traffic or Clearance event occurs on your route, a detour will often be recommended. The detour event message will display in the status bar on map screens.



Detours are only recommended for Traffic or Clearance Events on a calculated route.

## How do I avoid an event on my route?

From the *Traffic Overview* screen, tap and undock the menu.

- From the *Event List* screen, tap the event.  
The *Event Details* screen will display.
- If a detour has been calculated to avoid an event on your route, Avoid is available; tap to accept the new route and avoid the event.  
The *Map* screen will display.

## How do I cancel a detour around an event on my route?

If you have chosen to avoid an event and a new route has been calculated, you can cancel the detour around the event and return to your original route.

1. From the Event List screen, tap the Event you want to un-avoid.  
The Event Details screen will display.
2. Re-route information displays at the bottom of the screen.
  - If a re-route has been calculated, Unavoid is available; tap to accept the new route.  
The Map screen will display.

## Traffic messages

The *Event Details* screen displays detour status information.


### Detour Not Available messages

If a detour is not available, one of the following messages will display:

Message	Description
This Event is not locatable This clearance is not locatable	A specific location for the Event cannot be identified.
This Event does not affect your route This clearance does not affect your route	The Event is not on the current leg of your journey, or is behind your current position.
You are avoiding this Event You have accepted this clearance	The Event is not on the current leg of your journey.
You are too distant to re-route You are too distant to accept this clearance	The Event is currently too distant to affect your journey.
Detour not found Clearance route not found	A detour / re-route could not be calculated.

### Detour Recommended messages

If a detour is recommended, one of the following messages will display:

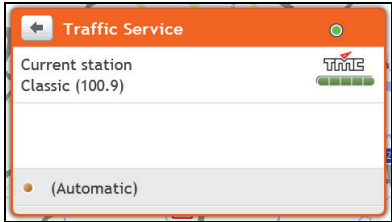
Message	Description
Finding detour.... Recalculating route.....	Your Mio is calculating a new route. During calculation, the % complete will display.  Exiting this screen before the new route is calculated will cancel the operation.
Detour distance..... Clearance change	A detour has been calculated. The difference between the distance of your current route and the proposed route is displayed.

# Traffic preferences

You can view your current traffic system status and change options by customising the traffic preferences.

## TMC service

- 1. From the *Traffic Events* screen, tap **Traffic service**.  
The *Traffic service* screen will display.



The TMC service screen displays the frequency of the radio station currently used to receive traffic event information. A bar shows the strength of the traffic signal being received; the more green bars the stronger the signal.

- 2. Complete the following:

If you want to...	Then...
change your preferred radio station	select your preferred radio station from the list.

## Traffic Event Notification

- 1. From the *Event List* screen tap **Preferences**.  
The *Preferences* screen will display.
- 2. Complete the following:

If you want to...	Then...
turn on/ off traffic event notification	select the <b>Notify me about nearby traffic events</b> button to receive traffic event notification.  clear the <b>Notify me about nearby traffic events</b> button to turn off traffic event notification.  Event icons will still display on the Map screen.
be notified about events that affect your current route	select the <b>Only notify me about events on my route</b> button.
be notified only when a detour is recommended	select the <b>Only notify me if a detour is recommended</b> button.

- Your preferences are automatically saved.

## Select event sorting type

- 1. From the *Traffic events* screen tap the **Sort** field.  
The *Set sort type* screen will display.
- 2. Complete the following:

If you want to...	Then...
sort events by distance	select the <b>Distance</b> option.
sort events by road name	select the <b>Road name</b> option.

If you want to...	Then...
sort events by age	select the <b>Age</b> option.
view all traffic events	select the <b>Show all events</b> option.
view traffic events that appear only on your route	select the <b>Only show events</b> on my events option.


- Your preferences are automatically saved.


# Walking mode


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**Walking mode is not available on all models.**

**Walking** mode allows you to navigate to your destination using roads and paths appropriate for a pedestrian, including non-vehicle segments.

 When in **Walking** mode, you will not be routed onto motorways and their associated slip roads. If your destination is more than 10 kilometres (6.3 miles) away, a warning message is displayed indicating that the route is a long way to walk.

 Some aspects of walking mode are not available on all models, but the function itself is.

 Navigation along paths and non-vehicle segments that require 2D city maps is not available on all models.

## How can I set my navigation mode to walking?

1. Plan a route from the *Find* or *Explore* screen.
2. In the **Mode** section, tap < or > to select **Walking**.

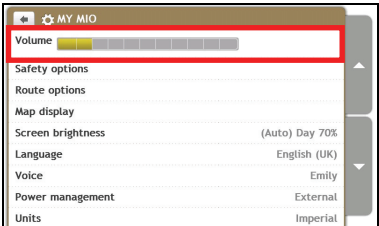
Your route will be calculated and the *Map* screen will display using the walking icon: .

# What can I customise?

There are various customisation options available to enhance your navigation experience.



## Volume



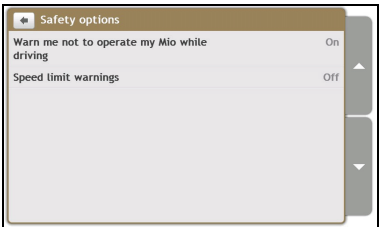
Complete the following:

If you want to ...	Then ...
increase or decrease the volume	<ul style="list-style-type: none"><li>tap to move the <b>Volume</b> slider to the right to increase the volume.</li><li>tap to move the <b>Volume</b> slider to the left to decrease the volume.</li></ul>

- Your preferences are automatically saved.

## Safety options

You can enhance your navigation experience by modifying aspects of your route and route calculation.



Complete the following:





If you want to ...	Then ...
enable/disable a visual warning if the screen is accessed in a moving vehicle	tap <b>Warn me not to operate my Mio while driving</b> , to turn it <b>On</b> or <b>Off</b> .
enable/disable speed limit alerts, which warn you of the speed limit on any given road	tap <b>Speed limit warnings</b> , to turn it <b>On</b> or <b>Off</b> .  When <b>Speed limit warnings</b> is set to <b>On</b> , the <b>Set manual speed alert</b> and <b>Speed alert type</b> , options will display.

- Your preferences are automatically saved.

# Route options

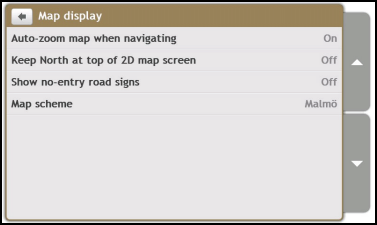


Complete the following:


If you want to ...	Then ...
set route type options for your route	<ul style="list-style-type: none"><li>▪ Tap <b>Route type</b>. The <i>Route type</i> screen will display.</li><li>▪ Select your route type preference from the list.</li></ul> <p><b>Shortest</b> – The route with the shortest physical length</p> <p><b>Easiest</b> – The simplest route with the least number of turns and favours motorways where appropriate</p> <p><b>Economical</b> – The route with least number of stops, turns and urban areas which should save on fuel usage.</p> <p><b>Fastest</b> – The route that should be the fastest when navigating</p> <p> Selecting <b>Shortest</b> route type over <b>Fastest</b> route type can cause a much longer journey time.</p>
set types of road options for your route	<ul style="list-style-type: none"><li>▪ tap <b>Types of road</b>. The <i>Types of road</i> screen will display.</li><li>▪ select your road preference from the list.</li></ul> <p> Avoiding ferry routes may prevent you from navigating between certain countries, even when a bridge or tunnel exists.</p>
set your map screen preference	tap the <b>Map</b> option to select between a 3D or 2D view of the <i>Map</i> screen.
set the number of turns displayed on your turn list	<ul style="list-style-type: none"><li>▪ tap <b>Displayed turns</b>. The <i>Displayed turns</i> screen will display.</li><li>▪ select your turn preference from the list.</li></ul>
display junction views on your route	tap the <b>Junction views</b> options to turn it <b>On</b> or <b>Off</b> .   This feature is not available on all models.
Set how you want to notified of safety cameras	<ul style="list-style-type: none"><li>▪ tap <b>My Places alerts</b>. The <i>My Places alerts</i> screen will display.</li><li>▪ select an option and then select your preference from the list.</li></ul>
record mileage for your route to generate expense reports	tap the <b>Mileage recorder</b> option to turn it <b>On</b> or <b>Off</b> .   This feature is not available on all models. See the <i>MioMore Desktop Manual</i> for more information on exporting mileage reports.
record a GPS log of your trip	tap the <b>GPS logging</b> option to turn it <b>On</b> or <b>Off</b> .
record your journey	tap the <b>Capture Journey</b> option to turn it <b>On</b> or <b>Off</b> .

- Your preferences are automatically saved.

# Map display

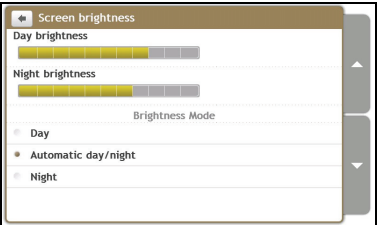


Complete the following:

If you want to ...	Then ...
enable/disable automatic zooming during navigation	tap the <b>Auto-zoom map when navigating</b> option to turn it <b>On</b> or <b>Off</b> .  If selected, the Map screens will automatically zoom in or out, depending on your speed, to allow optimal viewing of your route.
display North at the top of the 2D Map screen	tap the <b>Keep North at top of 2D map screen</b> option to turn it <b>On</b> or <b>Off</b> .   If set to <b>Off</b> , the direction you are travelling in will display at the top of the 2D Map screen.
display “no entry” icons on “no entry” roads on the Map screens	tap the <b>Show no-entry road signs</b> option to turn it <b>On</b> or <b>Off</b> . When turned on, the map display performance can slow down due to the number of no entry roads in some major cities.
Change the map colour scheme	tap the <b>Map scheme</b> , then select a colour scheme from the list.

- Your preferences are automatically saved.

# Screen brightness



Complete the following:

If you want to ...	Then ...
change the screen brightness	<ul style="list-style-type: none"><li>▪ tap to move the <b>Screen Brightness</b> slider towards right to increase screen brightness.</li><li>▪ tap to move the <b>Screen Brightness</b> slider towards left to decrease screen brightness.</li></ul> <b>Warning:</b> Your Mio can heat up when the <b>Brightness</b> scale is set high, therefore, use lower brightness whenever acceptable.
set the screen contrast to automatically adjust	select the <b>Automatic day/night</b> option.
improve screen contrast in light or dark condition	select either <b>Day</b> or the <b>Night</b> option to manually adjust screen contrast.




- Your preferences are automatically saved.

## Language



Complete the following:

If you want to ...	Then ...
change the on-screen language	tap your preferred language, then tap <b>Yes</b> .   The voice scheme will also change to the default scheme for the selected language.

- Your preferences are automatically saved.

## Voice

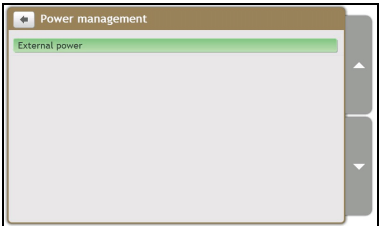


Complete the following:

If you want to ...	Then ...
change the voice scheme	select your preferred voice scheme from the list.  Only voice schemes that are compatible with the chosen language are displayed.

- Your preferences are automatically saved.

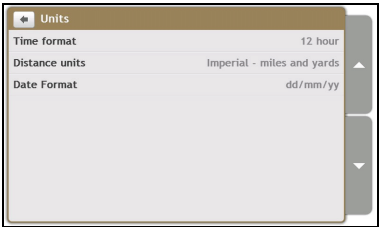
## Power management



The **Battery Status** bar shows the percentage of power left in the Mio battery. The words **External power** will display when the battery is charging from an external power source. Otherwise it will show **Internal battery** when not connected to an external power source.

To charge the battery, refer to the *Hardware User Manual*.

## Units

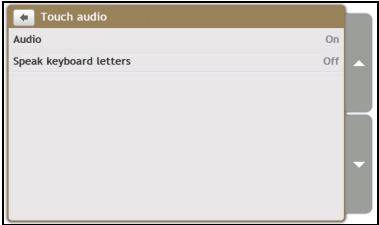


Complete the following:

If you want to ...	Then ...
change the time format	tap <b>Time format</b> and then select your preferred time format from the <i>Units</i> screen.
change the distance units	tap <b>Distance Units</b> and then select your preferred distance unit type from the <i>Units</i> screen.
change the date format	tap <b>Date Format</b> and then select your preferred date format type from the <i>Units</i> screen.

- Your preferences are automatically saved.

## Touch audio



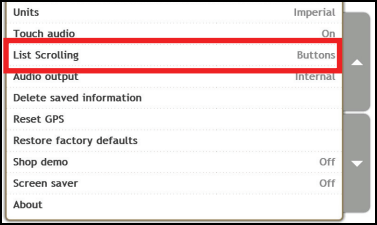
The touch audio option allows you to hear a tone when you tap the touch screen.

Complete the following:

If you want to ...	Then ...
hear which letter you have tapped when you tap the touch screen	tap the <b>Audio</b> option to turn it <b>On</b> or <b>Off</b> .
hear a tone when you use the on-screen keyboard for text input	tap the <b>Speak keyboard letters</b> option to turn it <b>On</b> or <b>Off</b> .

- Your preferences are automatically saved.

# List scrolling



Complete the following:

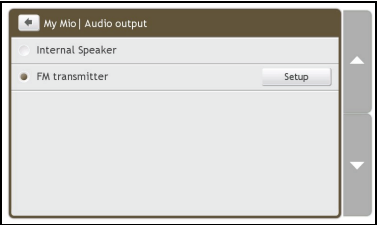
If you want to ...	Then ...
enable the Slide Touch™ interface and not use arrows to navigate on a screen	tap the <b>List Scrolling</b> option to select <b>Slide Touch</b> .
disable the Slide Touch™ interface and use the scroll tabs	tap <b>List scrolling</b> option to select <b>Buttons</b> .

- Your preferences are automatically saved.

## Audio output

This feature is not available on all models.

Audio output allows you to change the audio output of your Mio.

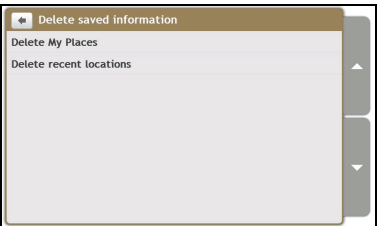


Complete the following:

If you want to ...	Then ...
Receive audio output through your Mio	Select the <b>Internal Speaker</b> option.
Receive audio output through the FM radio in your car	Select <b>FM transmitter</b> and then select your FM frequency. For more information, see "How do I receive audio through my vehicle speakers?" on page 53.

- Your preferences are automatically saved.

## Delete saved information



Complete the following:

If you want to ...	Then ...
delete My Places	tap <b>Delete My Places</b> .
delete recent locations	tap <b>Delete recent locations</b> .
clear all settings; for example, for use in a rental car	complete all of the above.

- When the warning dialog box displays, tap **Yes**.

## Reset GPS

Occasionally, the GPS fix may need to be reset. This may occur if the receiver has been transported a long distance since last being used; for example, to a different country, and is still trying to establish the previous position.

Complete the following:

If you want to ...	Then ...
reset the GPS	<ul style="list-style-type: none"><li>▪ tap <b>Reset GPS</b>.</li><li>▪ When the warning dialog box displays, tap <b>Yes</b>.</li></ul>

## Restore factory defaults

The restore factory defaults option allows you to restore default factory settings.


Complete the following:

If you want to ...	Then ...
restore factory default settings	<p>tap <b>Restore Factory Defaults</b>. Your Mio will restart.</p> <p> The <b>Restore Factory Defaults</b> option does not delete recent locations or saved My Places destinations.</p>

- Your preferences are automatically saved.


## Shop demo

Complete the following:

If you want to ...	Then ...
enable a shop demonstration of Mio Spirit to be played	<p>tap <b>Shop demo</b>. Tap <b>Yes</b> and select a demonstration country. Tap <b>OK</b>. Your Mio will restart.</p> <p>When your Mio is in Shop demo mode, you will see the navigation demonstration of the pre-defined route without having to set a destination.</p> <p> You cannot operate your Mio properly in Shop demo mode.</p>
stop a shop demonstration of Mio Spirit in playback	tap <b>Shop demo</b> . Tap <b>Yes</b> , then <b>OK</b> . Your Mio will restart.

# Screen saver

Complete the following:


If you want to ...	Then ...
enable the screen saver feature on your Mio	tap <b>Screen saver</b> . When your <b>Mio</b> is idle for 10/30/60 minutes, the screen saver will display.  The screen saver will only display if your Mio is connected to a power supply. To stop the screensaver playing, simply tap the screen.
Disable the screen saver feature on your Mio	tap <b>Screen saver</b> . Tap <b>Off</b> .







- Your preferences are automatically saved.

## About

Tap **About** to display copyright and trademark information.

# Point of Interest categories





Icon	Description	Icon	Description
	Airport		Amusement park
	Art centre		ATM/Cash dispenser
	Bank		Bar/Pub
	Beach		Breakdown service/Car repair facility
	Bowling centre		Business facility or company
	Business office		Bus station
	Camping ground		Car dealer/Automobile dealer
	Casino		Cemetery
	Church		Cinema
	City hall		City, town or village
	Coffee shop		College/University
	Community centre		Commuter railway station
	Courthouse		Dentist
	Doctor		Embassy
	Exhibition centre		Ferry terminal
	Fire Brigade		Golf course
	Government office		Grocery store
	Guest house		Higher education
	Hospital/Polyclinic		Hotel
	Ice skating		Important tourist attraction
	Information/Tourist information office		Library
	Marina/Yacht basin		Medical
	Monument		Motorcycle dealer

Icon	Description	Icon	Description
	Motoring organisation office		Mountain pass
	Museum		Music centre
	Natural attraction		Nightlife
	Park and ride		Parking
	Parking garage		Park/Recreation area
	Performance art/Theater		Petrol station
	Pharmacy		Place of worship
	Police station		Post office
	Public restroom/Toilet facilities		Public sport airport
	Railway crossing		Rental car agency
	Rest area		Restaurant
	Road accident black spot		Scenic/Panoramic views
	School		School zone
	Shop		Shopping
	Ski resort/Ski lift station		Speed check
	Sport centre		Sports hall
	Sports complex		Stadium
	Tennis court		Travel agency
	Transport ferry		Veterinarian
	Winery		Zoo








### Branded Points of Interest

Branded Points of Interest are available on some maps. These include well known restaurants, accommodation providers, tourist attractions, Petrol stations, etc. The icon will usually display the company logo.

Point of Interest categories by subscription

Icon	Description
	Safety Cameras
	Safety Camera (Mobile)
	Safety Camera (Average)
	Red Light Camera



















My Places categories

Icon	Description
	Album
	Home
	Picture
	Saved locations
	Captured locations
	Captured journey
	Captured sound recording








# Traffic and other TMC Events

Each TMC Event is sorted in to one of nine categories. When an Event is received, one of the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Danger	There is a dangerous situation on the route; for example, people are on the road.
		Traffic	Any event that will cause a delay on a route.
		Weather	Weather conditions are adversely affecting a route; for example, there is ice on the road.
		Warnings	There is a situation of which you should be aware on the route, but it is not serious enough to be considered a dangerous situation; for example, a minor accident has taken place.
		Forecast	An event is expected to occur on a route.
		Restrictions	There is a restricted flow of traffic on a route; for example, a lane has been closed on a motorway.
		Clearance	A traffic event that has now been cleared.
		Information	All other events.
		Roadworks	Roadworks are taking place on a route.

If a *Traffic* or *Clearance* event has a recommended detour, the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Traffic Detour	A <i>Traffic</i> Event, for which a detour is recommended.
		Clearance Re-route	A <i>Clearance</i> Event, for which a re-route is recommended.

 Avoided Event icons will only display on the *Map* screen, at the event location.

# Appendices

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## For more information

### User Manuals

The latest User Manuals can be downloaded from our website: [www.mio.com](http://www.mio.com)

### Register with MioClub

To report a faulty product or speak to a member of our Technical Support team, register your Mio on MioClub to obtain the Technical Support phone numbers for your region.

### Speed Limit

Mio products are designed to be used as an aid to safer driving. Mio does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Mio accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Mio is not responsible for any damages of any type. In some countries the data information regarding speed limits may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

### Safety Camera POIs

Mio products are designed to be used as an aid to safer driving. You can receive messages to alert you to locations of safety cameras, which will enable you to monitor your speed through these areas. Mio does not warrant that all types and locations of safety camera data are available, as cameras may be removed, relocated or new cameras installed. Mio does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Mio accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Mio is not responsible for any damages of any type. In some countries the data information regarding safety or speed cameras may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

### FM Transmitter

Products with FM Transmitter feature may be operated in the following countries: Andorra, Austria, Belgium, Denmark, Finland, Germany, Ireland, Liechtenstein, Luxembourg, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, Great Britain and Vatican City.

The FM Transmitter feature is not allowed to be used by law in France, Andorra, San Marino, and Vatican City. Please turn off the FM Transmitter in those areas.

### Disclaimer

Mio operates a policy of ongoing development. Mio reserves the right to make changes and improvements to any of the products described in this document without prior notice. Mio does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

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Revision: R03  
(8/2009)



# **Moov V Series**

## **MioMore Desktop Manual**

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# Welcome

---

Thank you for purchasing this MioMore Desktop software. Please read this manual carefully before using MioMore Desktop for the first time. Keep this manual in a safe place and use as your first point of reference.

## Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.




### Formatting

The following kinds of formatting in the text identify special information:

Convention	Type of Information
<b>Bold</b>	Mio components or items displayed on screen, including buttons, headings, field names and options.
<i>Italics</i>	Indicates the name of a screen.

### Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

### Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Click	Use the left mouse button to click a button or area on the screen.
Select	Click an item in a list or click a command from a menu.

# What is MioMore Desktop?

---

MioMore Desktop is a suite of tools you can use to access greater functionality and product information via your computer.

MioMore Desktop allows you to:

- obtain software updates
- manage maps
- search online for local POIs
- manage custom POIs
- manage safety camera subscriptions
- report trip mileage
- transfer pictures to your Mio using Photo Album
- browse the Mio website for special offers.

## Can I use MioMore Desktop with my computer?

Ensure your computer has the following *minimum* system requirements before installing MioMore Desktop:

- IBM compatible PC
- Microsoft® Windows® XP SP2 or Vista x32
- Internet Explorer 6 or higher
- DVD drive
- USB port
- Internet connection for activation.

 Microsoft .NET 2.0, 3.0 and 3.5 will be installed on your computer as part of the installation of MioMore Desktop.


## How do I install a map for the first time?

The most common task performed using MioMore Desktop is the installation of a new map to your Mio internal memory or memory card. Complete the following procedures:

Step	Action
1	Install MioMore Desktop on your computer.
2	Check for software updates for Mio Spirit on your Mio.
3	Install one or more maps on your Mio.



# How do I install MioMore Desktop onto my computer?

-  **Before you begin:** Ensure that your computer meets the minimum system requirements for MioMore Desktop, especially:
- Ensure that *Internet Explorer 6* or higher is installed on you computer before you install MioMore Desktop, even if it is not your default browser.
  - Windows XP users, ensure that *Windows XP Service Pack 2* or higher has been applied before you install MioMore Desktop.

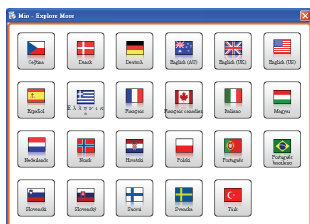
**CAUTION:** When your Mio is turned on and connected to a computer, it is recognized as an external mass-storage device. Do NOT delete any files that are pre-installed on your Mio. Deleting the files can cause your Mio to crash

1. Close all programs on your computer.
2. Insert the MioMore Desktop Application Installer DVD into your computer DVD drive. The MioMore Desktop installer will start.

If your computer does not automatically launch the DVD, start the installation manually:

**Start → Run.**

Type **D:\Install.exe** where “D” is the letter assigned to your DVD drive, then click **OK**.



3. Select your preferred language for MioMore Desktop.
4. Click **Install Software**, then **Install MioMore Desktop 2**.
5. Follow the screen prompts to install MioMore Desktop:
  - Review and accept the Licence Agreement for MioMore Desktop when prompted.
  - Select a destination folder for MioMore Desktop when prompted.
  - When the installation is complete, click **Finish**. MioMore Desktop will open.
6. If prompted to connect your Mio to your computer, complete the following:
  - Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into the **USB Socket** (🔌➡️) on the bottom of your Mio.



Where possible, plug the USB cable into a USB port at the *back* of your computer.

- Slide the **Power** switch to the **ON** position, to turn on your Mio. The following screen will display on your Mio:



7. If prompted to update your Mio software, follow the on-screen prompts.

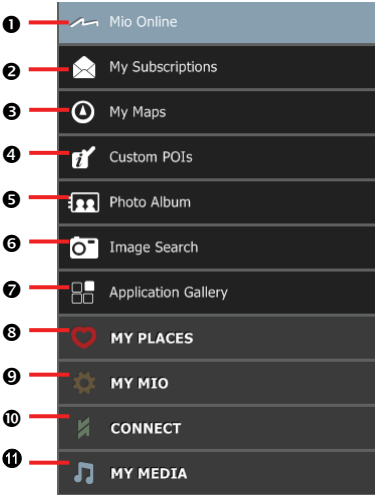
You are now ready to use MioMore Desktop to install maps to your Mio.




From now on, you can access MioMore Desktop via: *Start → All Programs → Mio → MioMore Desktop 2*

# MioMore Desktop Menu

Depending on your Mio model, certain MioMore Desktop Menu options may not be available.




	Component	Description
1	Mio Online	Display the Mio website, Mio Store and other online features.
2	My Subscriptions	Information on your current subscriptions, including safety camera subscriptions.
3	My Maps	Install and manage maps.
4	Custom POIs	Application that allows you to import custom POIs.
5	Photo Album	Import and edit <b>NavPix™</b> images.
6	Image Search	Search online and download <b>NavPix™</b> which can be added to My Places or Mio.  This feature is powered by Flickr™.
7	Application Gallery	Customise and rearrange applications available on the <i>Main Menu</i> screen of your Mio.
8	MY PLACES	View and modify all places including addresses, Points of Interest, <b>NavPix™</b> , and others added using MioMore Desktop and stored on your Mio.
9	MY MIO	A collection of applications that allow you to transfer data to and from your Mio, including: <ul style="list-style-type: none"><li>▪ Voice transfer</li><li>▪ Activation</li><li>▪ Mileage reporter</li><li>▪ Backup and restore</li><li>▪ Language</li><li>▪ Recover keys</li><li>▪ Options</li></ul>

	Component	Description
10	CONNECT	Search for and add live POIs to My Places.
11	MY MEDIA	Application used to transfer media files from your computer to your Mio.

## General Preferences

*My Mio → Options → General*

Complete one of the following:

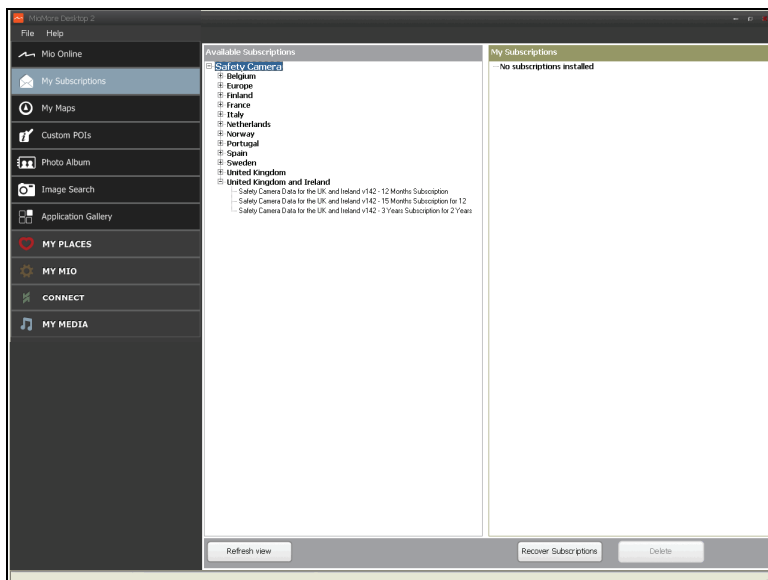
If you want to ...	Then ...
keep MioMore Desktop updated	<p>select the <b>Auto check for updates</b> checkbox.</p> <p>When you select this option, every time you open MioMore Desktop, any available service packs and bug fixes will be downloaded from the Mio server and applied to your Mio.</p> <p> Updating software is different from upgrading software. To upgrade MioMore Desktop, you must first purchase a new version of MioMore Desktop from a retailer, then install it on your Mio.</p>
change the units of measurement that MioMore Desktop uses	<ul style="list-style-type: none"> <li>select or clear the <b>Use metric units</b> check box to change between imperial and metric units</li> <li>select or clear the <b>Use decimal degrees</b> check box to change between decimal degrees and latitude/longitude co-ordinates.</li> </ul>

# My Subscriptions

Subscription information is not available on all models and is only available in selected countries.

Your Mio contains pre-loaded subscriptions, such as safety camera and travel book information.

*MioMore Desktop* → *My Subscriptions*



For the latest subscription updates, visit: [www.mio.com](http://www.mio.com)



Safety Camera alerts can be set to enable a warning sound or visual warning when on your route.

## How do I purchase a subscription?

1. Select a type of subscription.  
A list of regions will display.
2. Select a region.  
A list of available subscriptions will display.
3. Select a subscription or offer, then click **Purchase an activation key from the Mio store**.  
The Mio Store website will open.
4. Follow the prompts to purchase your subscription.

A product key will be sent to you via email when you have subscribed. You will need to use this product key to activate your subscription.


## How do I activate my subscription?

*MioMore Desktop* → *My Mio* → *Activation*

1. Enter your product key.
2. Follow the prompts to activate your subscription.

# How do I update subscriptions on my Mio?

The My Mio section will display a list of subscriptions already installed on your Mio:

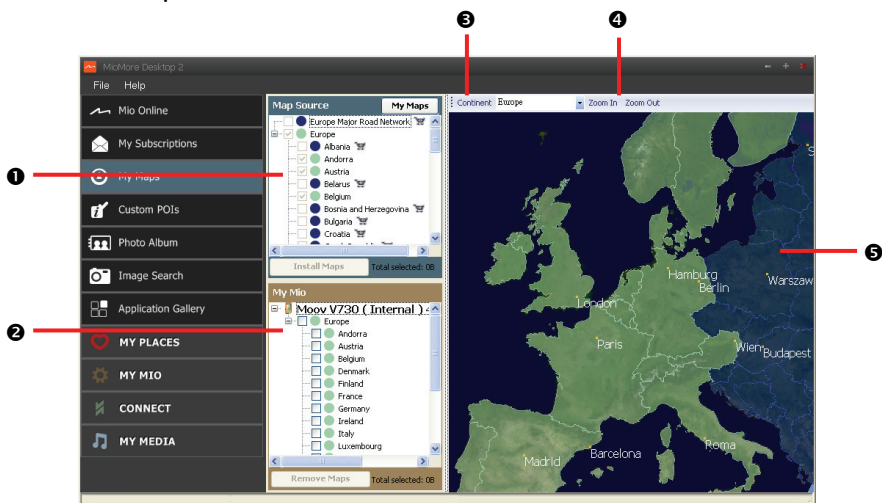
Icon	Description
Red	Expired subscriptions. <ul style="list-style-type: none"><li>▪ right click to purchase a new subscription.</li></ul>
Yellow	Available subscriptions. <ul style="list-style-type: none"><li>▪ right click to update and purchase new subscription.</li></ul>
Green	Active subscriptions. <div> No updates are available for these subscriptions.</div>

# My Maps

My Maps allows you to install new maps, remove maps from your Mio and purchase new maps.

*MioMore Desktop* → *My Maps*


Click **View Installed Maps**.



	Component	Description
❶	Map Source	A list of maps on the DVD or available for purchase via the Mio Store website.
❷	My Mio	A list of maps installed on your Mio.
❸	Continent	A drop down list of continents that have maps available for your Mio.
❹	Zoom In / Zoom Out	Click to zoom in or out of the globe.
❺	Globe	A map of the world or selected continent indicating the maps: <ul style="list-style-type: none"><li>▪ on the current DVD,</li><li>▪ installed on your Mio or memory card, or</li><li>▪ available from Mio.</li></ul>

## How do I download and install free map updates?

Occasionally Mio will offer you free map updates. If a free map update is available and your Mio is connected to your computer, a message will display when you first start MioMore Desktop.

 The message can be disabled from displaying by selecting **Suppress Free Map Offer messages** from the message box or from: *My Mio* → *Options* → *My Maps*

### How do I download a map update immediately?

3. Select the map updates that you would like to download, then click **Download**.  
Your default web browser will open and prompt you to save the map update files.
4. Navigate to your *Loadable Maps Location* and save the files.



The default Loadable Maps Location is the *My Maps* folder in your *Documents* folder. You can change the location from: *My Mio* → *Options* → *My Maps*

### How do I download a map update at a later time?

1. Click **Close** to close the *Free Map Updates* window.
2. When you are ready to download the map update, click **My Maps**.  
A list of available map updates will be displayed under **Free to download** in the **Available Downloads** section.
3. Select the map update that you would like to download, then click **Yes**.  
Your default web browser will open and prompt you to save the map update file.
4. Navigate to your *Loadable Maps Location* and save the files.



The default Loadable Maps Location is the *My Maps* folder in your *Documents* folder. You can change the location from: *My Mio* → *Options* → *My Maps*

### How do I install a map update that I have downloaded?

1. Click **My Maps**.  
A list of downloaded map updates will be displayed in the **Loadable Maps** section.
2. Click **Open** next to the map update that you would like to install.  
The globe will display. The free maps that you downloaded are **yellow**.
3. Click the map you want to install to your Mio.  
The map will change colour to a brighter **yellow** to indicate it has been selected.
  - To deselect a map, click the map again.



You may need to install multiple maps to cover the required geographical area.

4. Select the destination media for the selected map, then click **Transfer Now**.  
The selected map will be installed and change colour to **green**.
5. To use your Mio, disconnect the USB cable.



**WARNING:** Do not disconnect the USB cable from the Mio USB Socket until the Globe has refreshed, and the installed map or maps have changed colour to **green**.

## How do I install maps onto my Mio?

Your Mio comes with one or more pre-activated maps.

You can install maps from the DVD that came with your Mio or one that you have purchased separately to a memory card or your Mio internal memory; however you may need to purchase a Map Product Key to activate maps on the DVD that came with your Mio.

1. Open MioMore Desktop, if it is not already open:  
*Start* → *All Programs* → *Mio* → *MioMore Desktop*
2. Click **My Maps**.  
The *My Maps* application will display.
3. Insert Map DVD into your computer DVD drive.
  - The maps already installed on your Mio are **green**.
  - The maps that are unlocked and ready to be installed to your Mio are **yellow**.
  - The maps that require activation before being installed to your Mio are **red**.
  - The maps that are available for purchase from Mio are **blue**.



If your computer opens Windows Explorer when the DVD is inserted, close the Windows Explorer window.



4. Complete the following:

If the map to be installed is ...	Then ...
yellow	go to step 7.
red	the map needs to be activated via the Internet before it can be installed; continue to step 5.

5. If you connect to the Internet via a dial-up connection, connect to the Internet now.
6. Follow the prompts to activate your Map Product Key, including:
- Enter the Map Product Key when prompted.
  - Your computer will connect to the Internet and activate your Map Product Key.
  - When activation has completed, the map will change colour to **yellow**; continue to step 7.
7. Click the map you want to install to your Mio.  
The map will change colour to a brighter **yellow** to indicate it has been selected.
- To deselect a map, click the map again.



You may need to install multiple maps to cover the required geographical area.

8. Complete the following:

If you want to ...	Then ...
install a <b>yellow</b> map	go back to step 7.
install a <b>red</b> map	the map needs to be activated via the Internet before it can be installed; go back to step 5.
install the selected maps to your Mio	continue to step 9.

9. Select the destination media (Mio internal memory) for the selected maps, then click **Transfer Now**.  
The selected maps will be installed and change colour to **green**.
10. To use your Mio, disconnect the USB cable. You may need to manually reset your Mio.



**WARNING:** Do not disconnect the USB cable from the Mio **USB Socket** until the **Globe** has refreshed, and the installed map or maps have changed colour to **green**.

## How do I remove maps from my Mio?

1. Click **My Maps**.  
The *My Maps* application will display.
2. From the *My Mio* panel, select the check box next to the map you want to remove.
3. Click **Remove Maps** to remove the selected maps.
4. Confirm that you want to remove the selected map when prompted.  
The map is removed from your Mio.  
You can reinstall these maps at any time via MioMore Desktop.

# My Maps Preferences

My Mio → Options → My Maps

Complete one of the following:

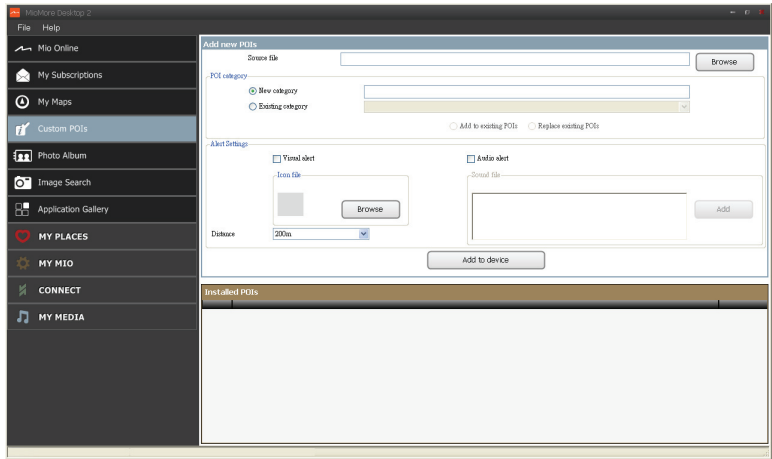
If you want to ...	Then ...
change the location of where downloaded maps and map updates will be saved	<ul style="list-style-type: none"><li>▪ click <b>Change</b>.</li><li>▪ select a location for your maps.</li><li>▪ click <b>Save</b> or <b>OK</b>. The warning message will display and you will be prompted to confirm your action.</li></ul> Your maps are moved to the new location.
prevent offer messages from displaying	<ul style="list-style-type: none"><li>▪ select the <b>Suppress Free Map Offer messages</b> check box.</li></ul>

# Custom POIs


Depending on your Mio model, some Custom POIs features may not be available.

The Custom POIs (Points of Interest) application allows you to create or import your own POI files. These are called custom POIs. Unlike preinstalled POIs, custom POIs can be removed from your Mio and can have audio as well as visual alerts associated with them.

MioMore Desktop → Custom POIs



## How do I install custom Points of Interest?




 Various POI files are available for download free or by subscription from third-party websites<sup>1</sup>. Ensure that downloaded files are in .csv (Comma Separated Values) format.

1. In the **Add new POIs** section, click **Browse** to select a source file. The **Open** dialog box will open.
2. Select the file from your local or network drive, then click **Open**.
3. From the **POI Category** section:


If you want to...	Then...
use an existing custom POI category	select the <b>Existing category</b> option, then select a type from the drop down list.
create a new custom POI category	select the <b>New category</b> option, then type a name for the POI category.

<sup>1</sup> Mio is not responsible for the content or accuracy of the information or the reliability or availability of these websites. The use of information regarding safety camera locations may be subject to local laws in the country of use. You are responsible for checking that you can use the information in your country or in the country where the information will be used.

- Set Alert setting as required:

If you want to...	Then...
enable a visual warning when a POI of this category is in close proximity	select the <b>Visual alert</b> check box.
select an icon to display on the map screens for POIs of this category	<p>Click <b>Browse</b> to select the icon file from your local or network drive. When you have located the icon file, select it and click <b>Open</b>.</p> <p>The icon file must be a bitmap (.bmp) graphic with a minimum size of 6x6 pixels and a maximum size of 32x32 pixels.</p> <p> If you do not select a custom icon, a default icon will display.</p>
select the distance from a POI of this category at which the visual warning should display or the warning chime should sound	<p>select the distance from the <b>Distance</b> box.</p> <p> To change the units used to measure distance for this POI category, from the tools menu click on options and from the general option select <b>Use metric units</b> check box.</p>
enable a warning sound when a POI of this category is in close proximity	select the <b>Audio alert</b> check box.
select a custom sound alert file to play when a POI of this category is in close proximity	<ul style="list-style-type: none"> <li>Either select a sound file from the list, or</li> <li>Click <b>Add</b> to select a sound file (.WAV format) from your local or network drive. When you have located the file, select it and click <b>Open</b>.</li> </ul> <p> If you do not select a custom sound file, a default sound alert will play.</p>

- Click **Add to device** to add the POI to your Mio.

 Each file corresponds to a POI category; for example, Hotels.csv will be listed in your Mio as the Hotels category.

## How do I delete a Custom POI file/category from my Mio?

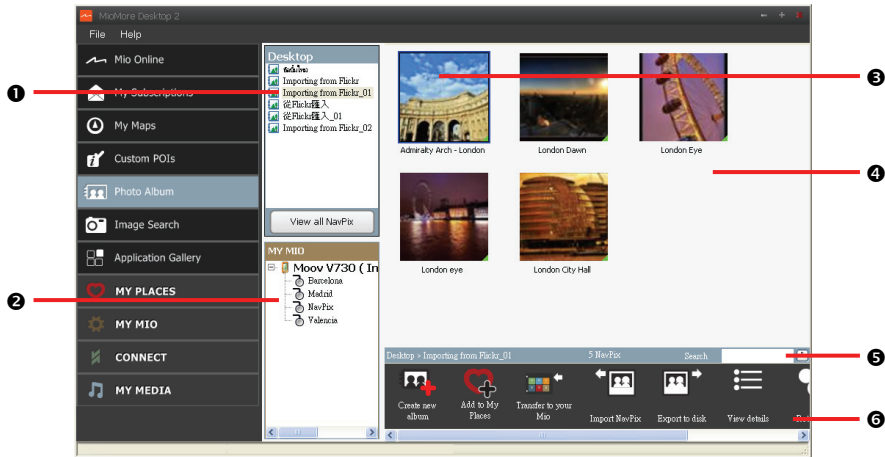
- In the Installed POIs section, click **Delete** next to the file name.  
The file is removed from the list, but is not yet deleted.
- Accept the warning message.  
The selected file/category is deleted.

# Photo Album

Depending on your Mio model, certain Photo Album features may not be available.

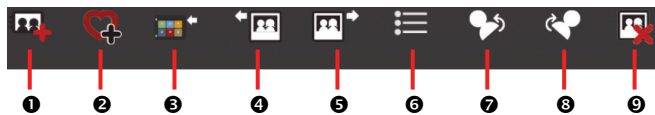
Photo Album is a MioMore Desktop application which allows you to copy, delete or move pictures or albums between the **NavPix™** library on your Mio and the **NavPix™** library on your computer.

MioMore Desktop → Photo Album



	Component	Description
❶	<b>Desktop albums</b>	Displays a list of all albums stored in the <b>NavPix™</b> library on your computer. <ul style="list-style-type: none"> <li>Click an album to display its contents in the <b>Album display area</b>.</li> <li>Click <b>View all NavPix™</b> to display all pictures stored in the <b>NavPix™</b> library on your computer.</li> </ul>
❷	<b>My Mio albums</b>	Displays a list of albums stored on the Mio internal memory and on the memory card if one is inserted. <ul style="list-style-type: none"> <li>Click an album to display its contents in the <b>Album display area</b>.</li> </ul>
❸	<b>Selected picture</b>	When a thumbnail is selected it displays with a blue border.
❹	<b>Album display area</b>	Displays thumbnails of pictures in the selected album.
❺	<b>Search</b>	Type to search for a <b>NavPix™</b> by name.
❻	<b>Toolbar</b>	When a picture is selected, the icons which can be used will be active.

# Toolbar



The following options are available on the toolbar:

	Button	Description
❶	Create new album	Click to create a new album in the <b>NavPix™</b> library you are viewing.
❷	Add to My Places	Click to transfer <b>NavPix™</b> to My Places.
❸	Transfer to your Mio or Transfer to your computer	<ul style="list-style-type: none"><li>▪ If you are viewing <b>NavPix™</b> in the <b>NavPix™</b> library on your computer, this will display as <b>Transfer to your Mio</b>. Click to transfer the selected <b>NavPix™</b> to your Mio.</li><li>▪ If you are viewing <b>NavPix™</b> in the Mio library this will display as <b>Transfer to your computer</b>. Click to transfer the selected photo(s) to the <b>NavPix™</b> library on your computer.</li></ul>
❹	Import NavPix™	Imports <b>NavPix™</b> from your computer to the <b>NavPix™</b> library on your computer.
❺	Export to disk	Click to save <b>NavPix™</b> to your computer or a network drive.
❻	View details	Click to view the selected <b>NavPix™</b> and edit <b>NavPix™</b> details, including: <ul style="list-style-type: none"><li>▪ <b>NavPix™</b> name</li><li>▪ latitude</li><li>▪ longitude</li><li>▪ description.</li></ul>
❼	Rotate left	Rotates the selected <b>NavPix™</b> 90° to the left.
❽	Rotate right	Rotates the selected <b>NavPix™</b> 90° to the right.
❾	Delete NavPix™	Click to delete the selected <b>NavPix™</b> .

## How do I transfer pictures from Photo Album to my Mio?

You can transfer pictures from your computer to your Mio. You can import any JPEG (.jpg) into Photo Album, add or edit GPS information, and then copy the picture to your Mio.

1. From the **Toolbar** section, select **Import NavPix™**.  
The *Open* dialog box will display.
2. Select a **NavPix™** from a folder on your computer and click **Open**.  
Thumbnails of the **NavPix™** will display in the **Album display area**.



You can also drag and drop a **NavPix™** from a folder on your computer to an Album on your MioMore Desktop.

3. Either click and drag the required **NavPix™** to an album in the **Mio albums** section, or click the **Transfer to your Mio** icon on the toolbar.



If you have transferred a **NavPix™** with GPS coordinates you can then navigate to where the picture was taken.



## How can I view and edit pictures or albums on my computer?



If you want to ...	Then....
rotate a picture to left	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>click <b>Rotate left</b> on the toolbar.</li> </ul>
rotate a picture to right	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>click <b>Rotate Right</b> on the toolbar.</li> </ul>
view the picture details	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>right-click and select <b>View Details</b>, or click <b>View Details</b> on the toolbar.</li> </ul>
edit GPS information	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>double click on the picture or click <b>View Details</b> on the toolbar.</li> </ul> <p>The following information will display:</p> <p>Name Latitude and Longitude Description</p> <ul style="list-style-type: none"> <li>Edit the details you want to modify.</li> <li>Click <b>OK</b> to save the changes.</li> </ul>
delete a picture	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>right click and select <b>Delete</b> or click <b>Delete</b> on the toolbar.</li> </ul>

## What else can I do with pictures and albums on my computer?

From the **NavPix™** library on your computer, you can:

- add a picture to another album
- remove pictures from an album
- add a **NavPix™** to My Places
- view and edit details of a selected picture
- upload pictures to Flickr™
- export to disk
- export pictures to Google Earth™
- search for pictures
- view all pictures in the library

If you want to ...	Then....
add a picture to another album	<ul style="list-style-type: none"> <li>in the <b>Desktop</b> albums section, select the album containing the <b>NavPix™</b> you want to include in another album</li> <li>select the <b>NavPix™</b> then drag it to the other album.</li> </ul> <p> The selected <b>NavPix™</b> is included in the new album, but is not moved, i.e., one instance of the <b>NavPix™</b> in the library may be included in multiple albums.</p>
remove a picture from an album	<ul style="list-style-type: none"> <li>in the <b>Desktop</b> albums section, select the album containing the <b>NavPix™</b> you want to remove</li> <li>select the <b>NavPix™</b>, right click and select <b>Remove from album</b>.</li> </ul> <p> Click the <b>Delete</b> icon on the toolbar if you want to delete the <b>NavPix™</b> from all albums.</p>
add a <b>NavPix™</b> to My Places	<ul style="list-style-type: none"> <li>in the <b>Desktop</b> albums section, select the album containing the <b>NavPix™</b> you want to add to My Places.</li> <li>select the <b>NavPix™</b>, right click and select <b>Upload to My Places</b>.</li> </ul>
view and edit picture details	<ul style="list-style-type: none"> <li>select the picture then click the <b>View Details</b> icon on the toolbar.</li> <li>edit the fields as required.</li> </ul>

If you want to ...	Then....
upload picture to the Flickr website	<ul style="list-style-type: none"> <li>in the <b>Desktop</b> albums section, select the album containing the <b>NavPix™</b> you want to upload to the Flickr website.</li> <li>select the <b>NavPix™</b>, right click and select <b>Upload to Flickr</b>.</li> </ul> <p> You need a Flickr account to upload <b>NavPix™</b>. To create a Flickr account visit <a href="http://www.flickr.com">www.flickr.com</a>.</p>
save a picture to your computer	<ul style="list-style-type: none"> <li>select the picture from the Album display area.</li> <li>right click and select <b>Export to disk</b> or click <b>Export to disk</b> on the toolbar.</li> <li>navigate to a folder on your computer where you want to save the <b>NavPix™</b>.</li> </ul>
export to Google Earth™ (only <b>NavPix™</b> with GPS coordinates can be exported to Google Earth)	<ul style="list-style-type: none"> <li>in the <b>Desktop</b> albums section, select the album containing the picture you want to export to Google Earth.</li> <li>select the <b>NavPix™</b>, right click and select <b>Export to Google Earth</b>.</li> <li>navigate to a folder on your computer to save the file and then open it in Google Earth.</li> </ul> <p> You need to install the Google Earth software on your computer to be able to view the file you have created. You can download Google Earth from <a href="http://earth.google.com">earth.google.com</a>.</p>
search for other <b>NavPix™</b>	right-click on the desired <b>NavPix™</b> and select <b>Search for NavPix™ near this</b> .
view all pictures in the library	click <b>View all pictures</b> at the bottom of the <b>Desktop</b> album section.

## Photo Album preferences

*My Mio → Options → Photo Album*

Complete one of the following:

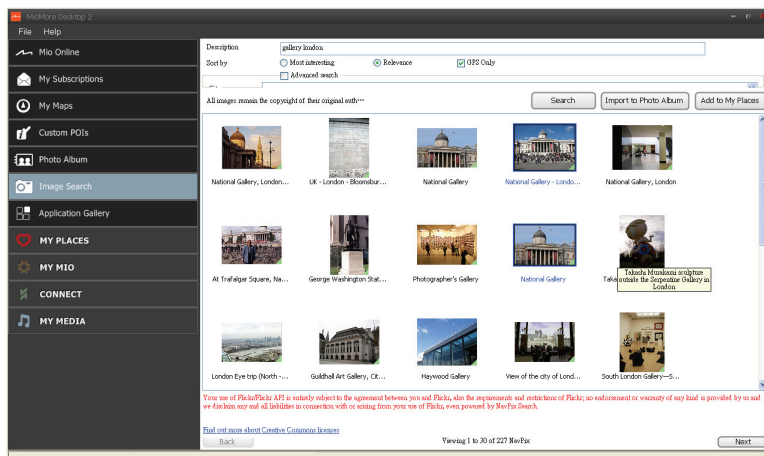
If you want to ...	Then....
change your <b>NavPix™</b> location on your computer	<ul style="list-style-type: none"> <li>click <b>Change</b>.</li> <li>select a location for your <b>NavPix™</b> library.</li> <li>click <b>Save</b> or <b>OK</b>. The warning message will display and you will be prompted to confirm your action.</li> </ul> <p>Your <b>NavPix™</b> library is moved to the new location.</p>
receive a warning message before deleting an image from your device	select <b>Warn me when permanently deleting a NavPix™ from my Mio</b> check box.
receive a warning message before deleting an image from your <b>NavPix™</b> library	select <b>Warn me when permanently deleting a NavPix™ from my library</b> check box.
create a new folder every time you import new photos	select the <b>Import photos to a new album</b> checkbox.
view <b>NavPix™</b> when on a route	select the <b>Show NavPix™ on map</b> checkbox.



# Image Search


Image Search is a MioMore Desktop application powered by Flickr™ allowing you to download photos and import them to Photo Album. You can then upload the photo to the Flickr website, transfer photos to your Mio, export pictures to Google Earth or search for other **NavPix™** near the longitude and latitude of your **NavPix™**.

*MioMore Desktop → Image Search*



## How do I download NavPix™ from the internet?

1. In the **Description** field enter a search description for the image you are looking for.
2. Select one of the **Sort by** options.
3. Click **Search**.  
Thumbnails of the **NavPix™** will display in the **NavPix™** display area.

 You can narrow your search by selecting the **Advanced search** check box and then selecting a city from the drop down list or by entering latitude and longitude details.

## How do I import NavPix™ to Photo Album?

1. Select a picture or group of pictures you want to add to your Photo Album.
2. Click **Import to Photo Album**.  
A new album is created in the **Desktop** album section of Photo Album.

## How do I import NavPix™ to My Places?

1. Select a picture or group of pictures you want to add to your My Places.
2. Click **Add to My Places**.  
The selected image is added to My Places.

# Application Gallery

Application Gallery is a MioMore Desktop application that allows you to add, remove and rearrange applications on the *Main Menu* screen of your Mio.

MioMore Desktop → Application Gallery



## How do I rearrange Main Menu applications on my Mio Main Menu?

1. Select any application from the **Device Main Menu** section.
2. Drag the application to the position that you would like it to appear on your Mio.
3. Click **Save to Device**.  
The order of the *Main Menu* screen is saved on your Mio.



Click **Reset to Default Settings** to restore the *Main Menu* screen to the factory default order.

## How do I remove an application from my Mio?

The following applications cannot be removed from your Mio:




1. Select any application from the **Device Main Menu** section.
2. Drag and drop the application to the **Available Settings** section.
3. Click **Save to Device**.  
The application is removed from the *Main Menu* screen on your Mio and is no longer accessible.

## How do I add an application to my Mio?

1. Select any application from the **Available Settings** section.
2. Drag and drop the application to the **Device Main Menu** section.
3. Click **Save to Device**.  
The application is added to the *Main Menu* screen on your Mio.

# My Places

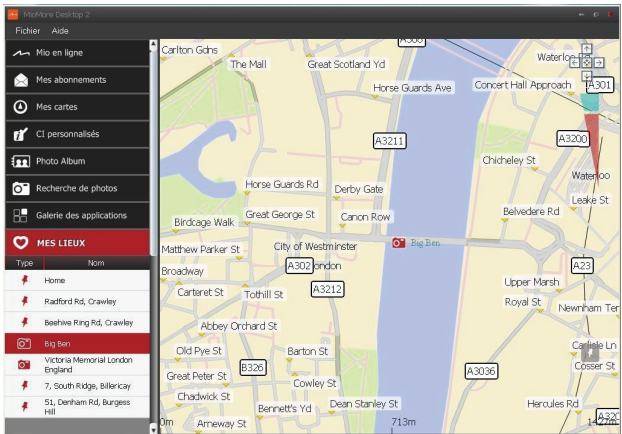
My Places is a MioMore Desktop application that allows you to use Google Maps™ to view all places that you have saved on your Mio.

 Make sure you have an active Internet connection for this feature.

My Places includes saved addresses, captured journeys and sound, Points of Interest, **NavPix™**, and other locations. You can select, modify and delete places. You can also add locations from Connect, Photo Album and Image Search to My Places.

 You can install a maximum of 99 locations on your Mio via My Places.

MioMore Desktop → My Places



## How do I sort My Place locations?

You can sort My Place locations by type and name:

If you want to ...	Then ...
sort My Place locations by type	click <b>Type</b> on the My Places panel.
sort My Place locations by name	click <b>Name</b> on the My Places panel.


## How do I edit a location name or notes in My Places?

1. From the **My Places** panel select the location you want to edit.
2. Click the location icon on the Google map.  
The location summary pop-up will display.
3. Complete one of the following:

If you want to ...	Then ...
edit the location name	<ul style="list-style-type: none"><li>▪ click the location name.</li><li>▪ enter a new name or edit the existing name. The location name is changed in both MioMore Desktop and your Mio.</li></ul>

If you want to ...	Then ...
edit the location notes	<ul style="list-style-type: none"> <li>click <b>Edit notes</b>.</li> <li>enter notes.</li> </ul> <p>The location notes is changed in both MioMore Desktop and your Mio.</p>


## How do I share a location from My Places?

1. From the **My Places** panel select a location you want to edit.
2. Click the location icon on the Google map.  
The location summary pop-up will display.
3. Click .  
An email will open ready to send to your friends.


Your friend will receive the email with links to either save the image or to save the location in My Places in MioMore Desktop.

- If the location is a **NavPix™**, your friend will receive the image as an attachment to the email.
- If the location is a captured journey, your friend will receive the journey as a .KMZ file attached to the email. Your friend will need to have Google Earth installed on the computer to view the KMZ file.
- If the location is a captured voice recording, your friend will receive the voice recording as a .WAV file attached to the email.

## How do I play a captured sound file?


1. From the **My Places** panel select a captured sound that you want to listen to.
2. Click the location icon on the Google map.  
The location summary pop-up will display.
3. Click .  
The captured sound file will play.

## How do I upload a NavPix™ from My Places to Flickr™?

1. From the **My Places** panel select a location you want to edit.
2. Click the location icon on the Google map.  
The location summary pop-up will display.
3. Click , then follow the prompts to upload a **NavPix™** to Flickr.

 You need a Flickr account to upload a **NavPix™**. To create a Flickr account, visit [www.flickr.com](http://www.flickr.com).

## How do I delete a location from My Places?

1. From the **My Places** panel select a location you want to edit.
2. Click the location icon on the Google map.  
The location summary pop-up will display.
3. Click , then click **Yes** to delete the location.
4. The location is deleted from My Places.

 You can delete all locations in My Places by clicking  on the My Places panel.

# My Mio

## Voice transfer

My Mio → Voice Transfer



Voice Transfer is a MioMore Desktop application that allows you to install or remove voice files.

Voice files take up space on your Mio's internal memory. If you do not use a voice file, you can remove it to free up space. You can later reinstall it to your Mio if required.

### How do I install a voice file?

In the *Available voice files* section, select the voice file you would like to install, then click **Install selected voices**.

### How do I remove a voice file?

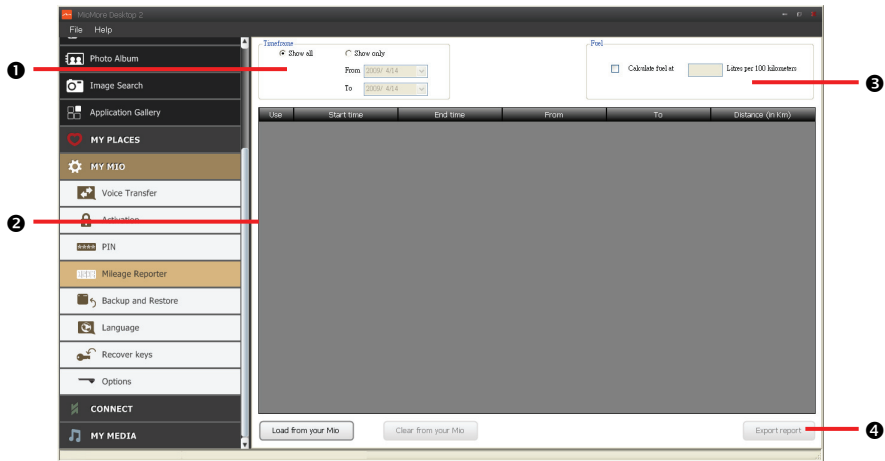
In the *Available voice files* section, select the voice file you would like to remove, then click **Remove selected voices**.

# Mileage Reporter

Mileage Reporter is not available for all models.

Mileage Reporter is a MioMore Desktop feature that allows you to create expense reports (.csv format) based on the mileage and estimated fuel usage recorded by your Mio.

My Mio → Mileage Reporter



	Element	Description
❶	Timeframe	specifies the time for which the mileage report will be created. <ul style="list-style-type: none"><li>▪ select <b>Show All</b> to include all recorded mileage.</li></ul>
❷	Report panel	Displays your trip log data.
❸	Fuel	<ul style="list-style-type: none"><li>▪ Select to include the amount of fuel (estimate) used for the mileage recorded. If selected, specify the number of miles travelled per gallon, or miles/kilometers travelled per litre.</li></ul>
❹	Report data buttons	Import report data from your Mio, clear all report data from your Mio or export data to a report (.csv).

## How do I import my trip data?

1. Select **Show All** in the *Timeframe* section.
2. Select the **Calculate fuel at** check box, then enter the fuel consumption.
3. Click **Load from your Mio**.  
The *Transfer Log* progress bar will display.

All your trip logs can now be viewed in the **Report panel** section.

### How do I export a mileage report?

- 1. Select a trip log from the **Report panel** section.
- 2. Click **Export report**.  
The *Open* dialog box will open.
- 3. Select the file from your local or network drive, enter a name for your mileage report, then click **Save**.  
The mileage report is saved in .csv format.

### How do I delete travel logs from my Mio?

- 1. Select a trip log from the **Report panel** section.
- 2. Click **Clear from your Mio**.
- 3. Click **Yes** to delete all travel logs.

### Mileage Reporter preferences

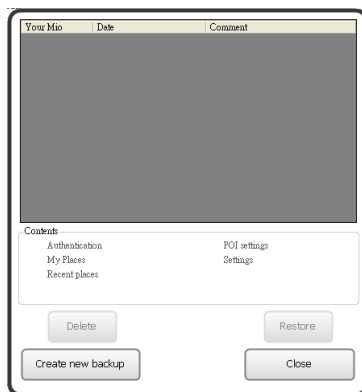
*My Mio → Options → Mileage Reporter*

If you want to ...	Then ...
receive a warning when mileage logs are deleted from your Mio	select the <b>Warn me when deleting all log files from my Mio</b> check box.
calculate fuel economy preference by distance per volume	select the <b>Distance per volume</b> option.
calculate fuel economy preference by volume per distance	select the <b>Volume per distance</b> option.

# Backup and Restore

You can save backups of data from your Mio, and later restore it if required.

*My Mio* → *Backup and Restore*



## How do I backup my Mio?

1. Click **Create new backup**.
2. Select the data you would like to backup.



**IMPORTANT:** NavPix™, sound and video files will not be backed up.

3. Click **OK**.  
The backup will be saved to your computer. The backup will be listed on the *Backup & Restore* window.

## How do I restore a backup to my Mio?

1. Select the backup from the list that you would like to restore.
2. Click **Restore**, then click **OK**.  
The backup will be restored to your Mio.

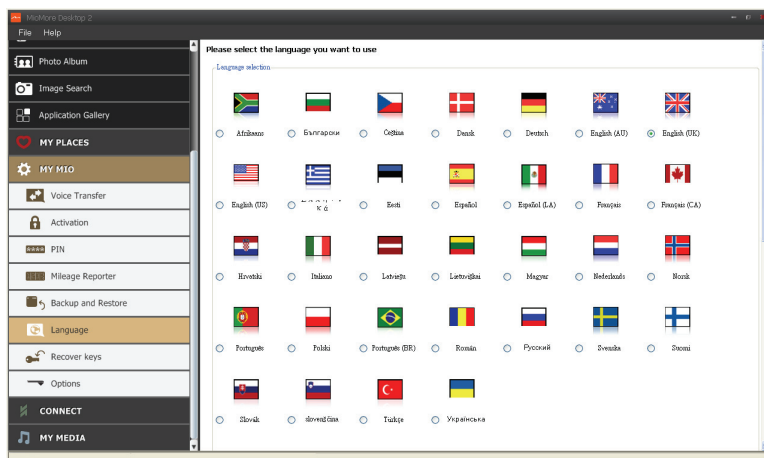
## How do I delete a backup?

1. Select the backup from the list that you would like to delete.
2. Click **Delete**, then click **OK**.  
The backup will be deleted.

# Language

You can change the language for MioMore Desktop.





Simply select your preferred language.

## Recover keys

 Make sure you have an active Internet connection for this feature.

In case you lose the license files for your Mio, you can recover them using this feature.

 Use this feature before you re-install the maps.


My Mio → Recover keys

Follow the prompts to complete the process.

# Connect

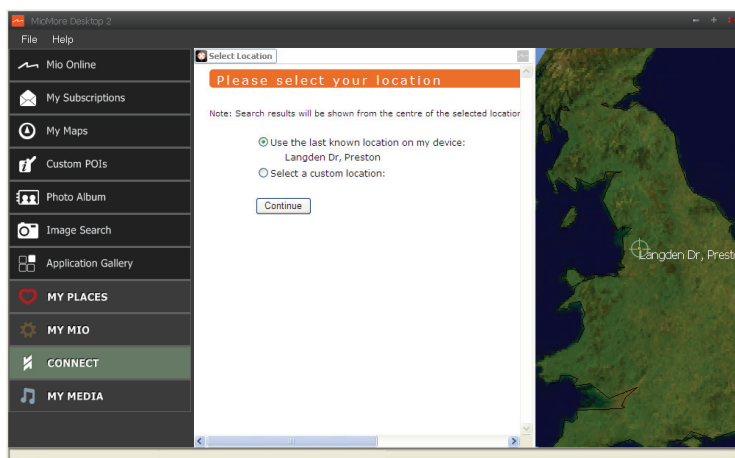
Connect is not available for all models.

Connect is a MioMore Desktop application that allows you to search and install local POIs information from your computer to your Mio. POI locations will be shown in My Places.

 Before you begin, ensure your Mio is correctly plugged into your computer: Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub); plug the small end into — on the bottom of your Mio.

 Make sure you have an active Internet connection for this feature.

MioMore Desktop → Connect




## How do I search for a POI using Connect?

You can either search using the last known location on your Mio, or search for a new location by completing the following:


1. From the country drop down box, select a **Country**.
2. From the **Region/State** drop down box select a region or state if required.
3. In the **Place name** box, enter the first few letters of a city and then select your preference.
4. Click **Continue**.  
The *Available Services* page will display.
5. Select your preferred search service.  
The selected services page will display.

 Depending on the country you are navigating, the available search services may vary.

6. Enter your search criteria, then click **Search**.  
The *Select search method* page will display.

 For some countries you are required to accept the terms of use.

7. Select your preferred search method, then click **Search**.  
A list of search results will display.

8. Click  next to the POI you want to install to your Mio.  
The POI will be added to My Places.
9. Repeat step 8 to install more POIs to your Mio.

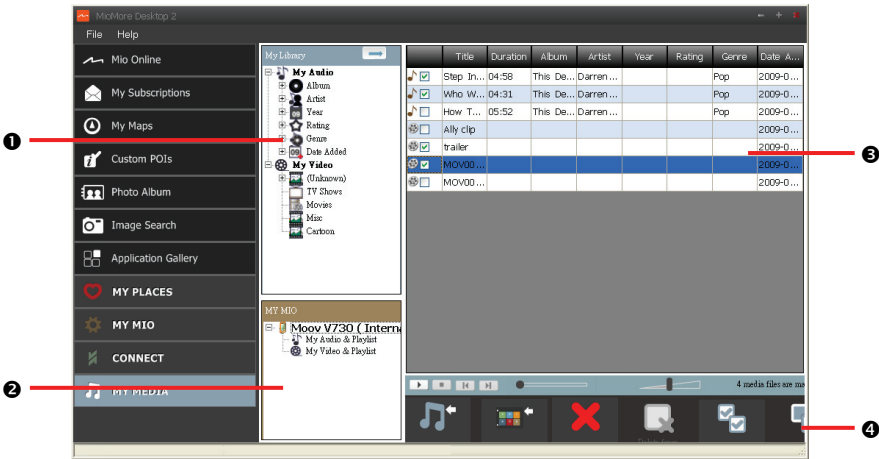
# My Media

My Media is not available for all models.

My Media is a MioMore Desktop application allowing you to import music (.wav, .mp3, .wma) and video files from your computer to your Mio.

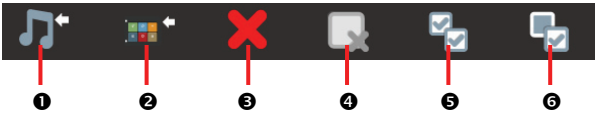
Before you begin, ensure your Mio is correctly plugged into your computer: Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub); plug the small end into on the side of your Mio.

MioMore Desktop → My Media



	Element	Description
❶	My Library	Displays a list of music files stored in the library on your computer. <ul style="list-style-type: none"><li>Click a field to display its contents in the <b>Music display area</b>.</li></ul>
❷	My Mio	Displays a list of folders containing playlists stored on the Mio internal memory and memory card. <ul style="list-style-type: none"><li>Click a folder to display its contents in the <b>Music display area</b>.</li></ul>
❸	Music display area	Displays music file from the selected folder
❹	Toolbar	When a music file is selected, the icons that can be used will be available.

# Toolbar



The following options are available on the toolbar:


	Button	Description
❶	<b>Import media to library</b>	Imports the selected music files from your computer to the music library in MioMore Desktop.
❷	<b>Transfer to your Mio</b> or <b>Transfer to your computer</b>	If you are viewing the music library in MioMore Desktop on your computer, this will display as <b>Transfer to your Mio</b> . Click to transfer the selected music files to your Mio.  If you are viewing the music library on your Mio, this will display as <b>Transfer to your computer</b> . Click to transfer the selected music files to your computer.
❸	<b>Remove marked from list</b>	Deletes the selected music files from the music library in MioMore Desktop on your computer.
❹	<b>Delete</b>	Deletes the selected music files from the music library on your Mio.
❺	<b>Mark all</b>	Selects all music files.
❻	<b>Invert selection</b>	Reverse the selected and unselected music files.

## How do I import a music file to my MioMore Desktop library?

1. From the **Toolbar** section select **Import media to library**.  
The *Open* dialog box will display.
2. Navigate and select a music file you want to transfer.
3. Click **Open**.  
The selected music file is imported and can be viewed in the display area.
4. Repeat steps 1-3 to transfer more music files.

## How do I transfer a music file from MioMore Desktop to my Mio?

1. From the display area select a music file by selecting the checkbox next to it.
2. Click **Transfer to your Mio**.  
The *Select location* window will display.
3. Select Mio or the MicroSD card as the destination for the file.  
The selected music file is transferred to your Mio.
4. Repeat step 1, 2 and 3 to transfer additional music files to your Mio.

 You can also drag and drop the music file to your Mio or the memory card. You can save the music files either on your Mio's internal memory or the memory card if one is inserted.

# How do I remove a music file from my MioMore Desktop playlist?

1. From the display area select a music file by selecting the checkbox next to it.
2. Click **Remove marked from list**.  
The selected file is removed from your MioMore Desktop playlist.



You can select multiple files to remove them from the playlist.

3. Repeat steps 1 and 2 to remove additional music files to your Mio.



Removing music files from the playlist will not delete the music files from your computer.

# How do I remove a music file from my Mio playlist?

1. From the My Mio section select **Albums**.  
Music files on your Mio are displayed in the display area.
2. Select a music file you want to remove and then click **Remove marked from list** in the toolbar section.  
The selected music file is removed from the play list.
3. Repeat the process to remove additional music files from the playlist.



You can select multiple files to remove them from the playlist. Removing music files from the playlist will not delete the music files from your Mio.

# How do I permanently delete a music file from my Mio playlist?






1. From the My Mio section select **Albums**.  
Music files on your Mio are displayed in the display area.
2. Select a music file you want to delete, right click and select **Delete**.  
The selected music file is permanently deleted from the play list as well as your Mio.
3. Repeat steps 1 and 2 to delete additional music files from your Mio.

# What else I can do with My Media?

From the **My Media** section you can:

- sort music files by ratings, date, artist, album, etc
- preview a music file
- add your ratings to the music files

If you want to ...	Then ...
sort media files	<p>from <b>My Library</b>, expand a field and select your field preference.</p> <p>You can sort music files by the following fields:</p> <ul style="list-style-type: none"><li>▪ Album name</li><li>▪ Artist</li><li>▪ Year of release</li><li>▪ Rating</li><li>▪ Genre</li><li>▪ Date Added</li></ul>

If you want to ...	Then ...										
<p>preview a media file</p>	<p>from the <b>Music display area</b>, select a music file you want to preview.</p> <p> to play the music file</p> <p> to pause the music file</p> <p> to stop the music file</p> <p> to forward the music file</p> <p> to rewind the music file</p>										
<p>rate a music file</p>	<ul style="list-style-type: none"> <li>▪ from <b>Music display area</b>, select a music file you want to rate.</li> <li>▪ right click and select <b>Rating</b> to rate the file.</li> </ul> <p>You can rate music files as:</p> <table border="0"> <tr> <td>A</td> <td>Bad</td> </tr> <tr> <td>AA</td> <td>OK</td> </tr> <tr> <td>AAA</td> <td>Good</td> </tr> <tr> <td>AAAA</td> <td>Very good</td> </tr> <tr> <td>AAAAA</td> <td>Excellent</td> </tr> </table>	A	Bad	AA	OK	AAA	Good	AAAA	Very good	AAAAA	Excellent
A	Bad										
AA	OK										
AAA	Good										
AAAA	Very good										
AAAAA	Excellent										

# Appendices

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## For more information

### User Manuals

The latest User Manuals can be downloaded from our website: [www.mio.com](http://www.mio.com)

### Register your Mio with MioClub

If you have a faulty product or you would like to speak to a member of our Technical Support team, register your Mio on MioClub to obtain the Technical Support phone numbers for your Mio and your region.



# Compliance

The software is based in part on the work of the Independent JPEG Group.

The software application uses a modified version of the Minimal XML Library, Flickr Library and Python Library. The libraries and thier use are covered by the GNU Lesser General Public License ([www.gnu.org/licenses/lgpl.html](http://www.gnu.org/licenses/lgpl.html)).

The modified source code is available from the following URLs:

- Minimal XML Library: <http://download.mio.com/opensource/gnu/mxml.zip>
- Flickr Library: <http://download.mio.com/opensource/gnu/FlickrNet.zip>
- Python Library: <http://download.mio.com/opensource/gnu/python25.zip>

## Speed Limit

Mio products are designed to be used as an aid to safer driving. Mio does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Mio accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Mio is not responsible for any damages of any type. In some countries the data information regarding speed limits may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

## Safety Camera POIs

Mio products are designed to be used as an aid to safer driving. You can receive messages to alert you to locations of safety cameras, which will enable you to monitor your speed through these areas. Mio does not warrant that all types and locations of safety camera data are available, as cameras may be removed, relocated or new cameras installed. Mio does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Mio accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Mio does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Mio is not responsible for any damages of any type. In some countries the data information regarding safety or speed cameras may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

## Disclaimer

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