



User Manual

Combo 5207 LM Series

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Important safety information

- 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.
- 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.

Precautions

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 charging

- Use only the charger supplied with your device. 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 the device 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.

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.

Declaration of conformity

CE



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 55022: 2010
- EN55024:2010
- EN 301 489-1 V1.9.2
- EN 301-489-3 V1.6.1
- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
- EN 300 440-2 V1.4.1
- EN 300 440-1 V1.6.1

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.

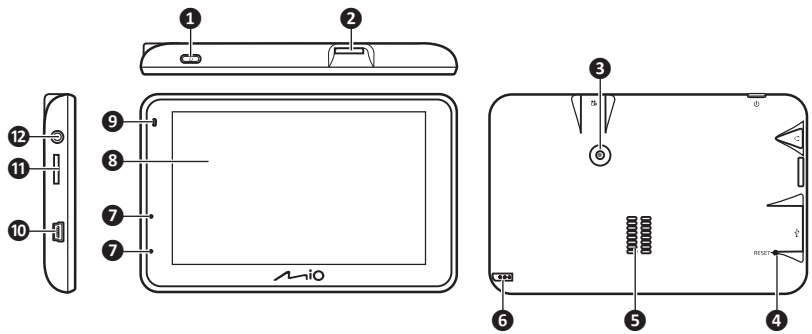
Hereby, Mio declares that this Mio Combo 5207 (Truck) LM is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

WEEE



This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (WEEE - 2002/96/EC). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

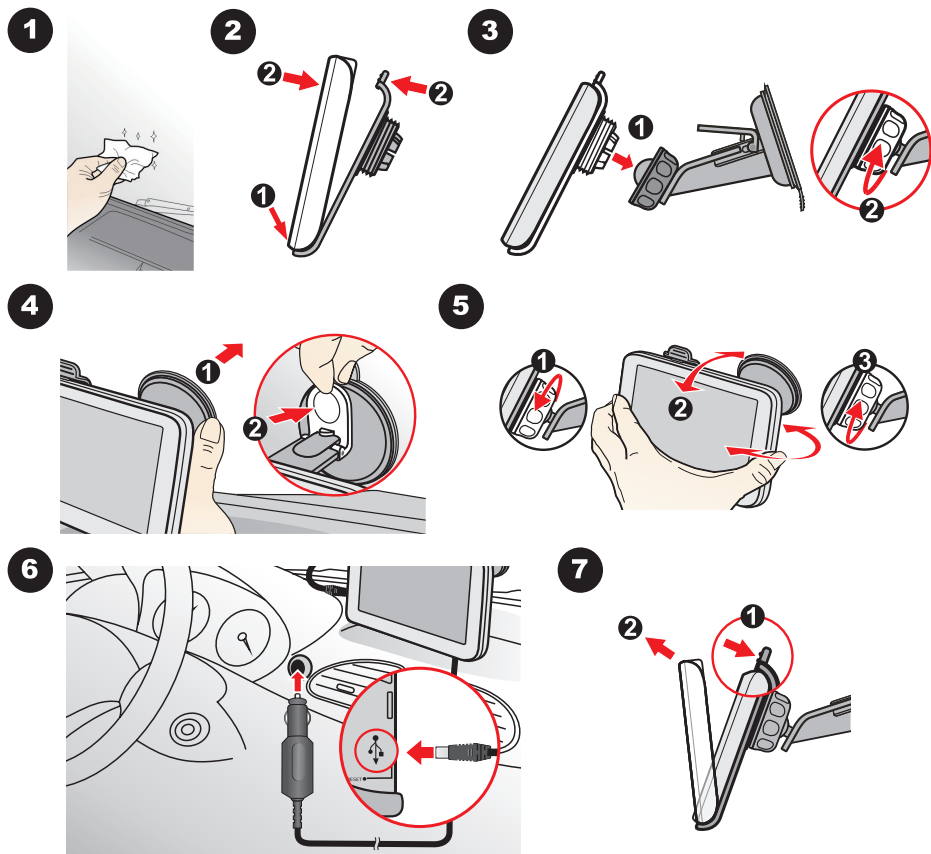
Getting to know your Mio



	Name	Description
❶	Power button	Turns your Mio on and off.
❷	Memory card slot for recording	Accepts a MicroSD card for recording. You are advised to use a Class 4 memory card with at least 4GB capacity. Note: You should use separate MicroSD cards for recording and for regular data storage.
❸	Camera lens	Make sure that no object is blocking the camera lens and no reflective material appears near the lens.
❹	Reset button	Restarts your Mio.
❺	Speaker	Sends out sounds and voice.
❻	Stylus	Tap on the touch screen to make selections and enter information.
❼	Microphone	Receives sounds.
❽	Touch screen	Displays the output of your device.
❾	Charge indicator	Glow in red when charging is in progress.
❿	Mini-USB connector	Connects to the charger.
⓫	Memory card slot for data	Accepts a MicroSD card for accessing data.
⓬	Earphone jack	Connects a set of earphones.

Mounting and charging your Mio in a vehicle

- Never mount your device 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 device where there is a "clear area" - usually just beneath the rear-view mirror.
- To protect your device against sudden surges in current, connect the in-car charger only after the car engine has been started.
- When you unplug the external power source, the device will automatically enter a suspended state within 10 seconds. To continue using the device, tap **Yes**.



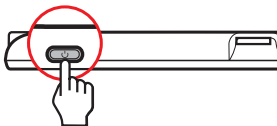
CAUTION: For optimal performance of the lithium battery:

- Do not charge the battery where the temperature is high (e.g. in direct sunlight).
- There is no need to fully discharge the battery before charging. You can charge the battery before it is discharged.
- When storing the product for a long period of time, be sure to fully charge the battery at least once every two weeks. Over discharge of the battery can affect the charging performance.
- Failure to follow the battery usage instructions could cause damage to your device, battery and even bodily injury or property damage and will void any warranty.

Turning on and off

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

- For the initial start-up, press and hold the power button until the device turns on.



When you turn on your device for the first time, follow the prompts to customise your device.

Note: The first time you use your Mio, it may take several minutes to establish a GPS connection. When you have a GPS fix, you can start to use your Mio to plan your trip.

- While the device is turned ON, press the power button and it will enter a suspended state.

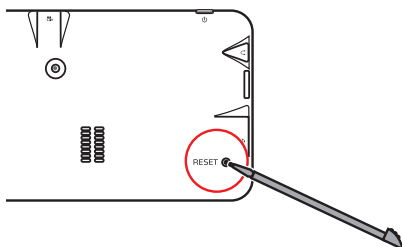
To resume using the device, do one of the following:

- Press the power button briefly.
- Connect the device to an external power source.
- To turn OFF the device, press and hold the power button until the device shuts down.

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.

Resetting the device

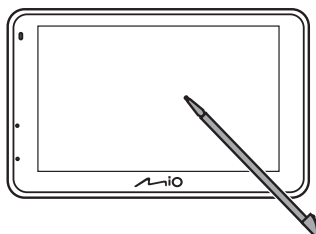
Occasionally, you may need to perform a hardware reset when your Mio stops responding; or appears to be “frozen” or “locked-up.” Insert a small rod, such as a straightened paperclip (or the stylus that is attached to the back of the device holder), into the reset button of your device.



Navigating on the screen

To operate your Mio, touch the screen with your finger (or the stylus that is attached to the back of the device holder). You can perform the following actions:

- **Tap:** Touch the screen once with your finger to open items or select onscreen buttons or options.
- **Drag:** Hold your finger on the screen and drag up/down/left/right or across the screen. (This is not supported by all applications.)

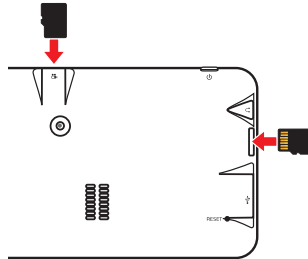


Inserting a memory card

CAUTION:

- Do not apply pressure to the centre of the memory card.
- Do not insert or remove the memory card when the device is turned on.

Hold the card (MicroSD) by the edges and gently insert it into the slot as shown in the illustration.

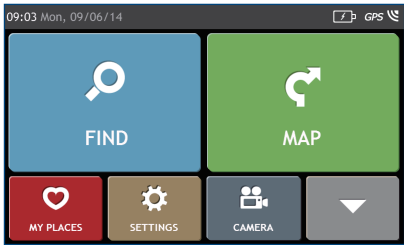


To remove a card, gently push the top edge of the card inwards to release it, and pull it out of the slot.

Note: MiTAC does not guarantee the product's compatibilities with the storage cards from all manufacturers.

Main Menu



The Main Menu is your starting place for various tasks, including searching for a destination, viewing saved locations as My Place/Home, and searching for POIs nearby, and so on.

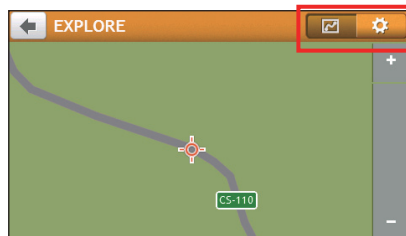


Icon	Description
	Search for places, areas and streets to help plan your route.
	Access your saved locations.
	Start recording the driving conditions or display the recording screen.
	Add or begin a planned trip with multiple waypoints.
	Record GPS coordinates of a location or a journey.
	Set or navigate to your home address.

Icon	Description
	Display the Map screen.
	Configure your Mio to enhance your navigation experience.
	Explore the area around your current position or destination.
	Display the calculated route in simulation mode.
	Select your navigation mode: Car or Truck.
	Search for Points of Interest nearby.

Navigating through the screens

- If the Main Menu button  appears in the top-right corner of a screen, tapping it returns to the Main Menu immediately.
- If the Back button  appears in the top-left corner of a screen, tapping it returns to the previous screen.
- In some menu screens (such as the map Overview screen), the system provides the tab buttons in the title bar that allow you to enter the additional page in the menu screen. Simply tap the desired tab to change the view. The selected tab will be highlighted as a darker-colour tab.

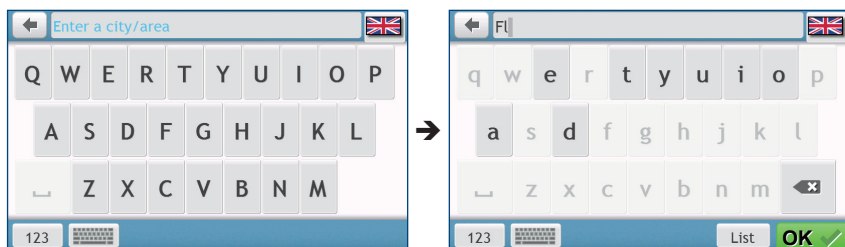






Navigation

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 delete a character, tap . Tap and hold  to delete the entire text.
- To enter numbers, tap .
- To set the keyboard preference, from the Keyboard screen, tap . Select the preferred keyboard type from the list.









How do I go from A-B?

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

How do I use the FIND wizard?

Your Mio is equipped with maps that provide street-level details for door-to-door navigation, including Points of Interest such as accommodation, parking areas, petrol stations, railway stations and airports. The FIND wizard allows you to search the location easily.

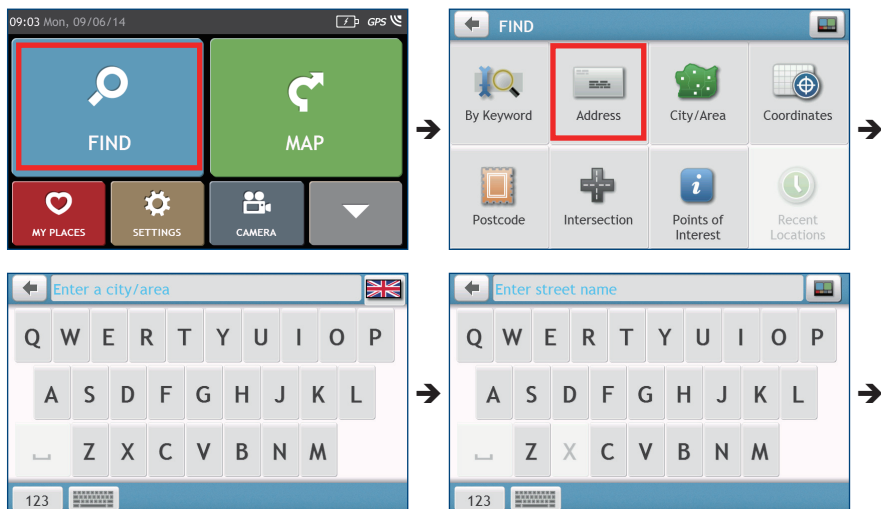
1. On the Main Menu, tap .
2. Complete the following:

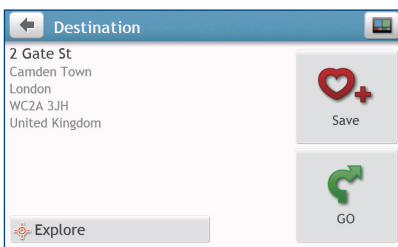
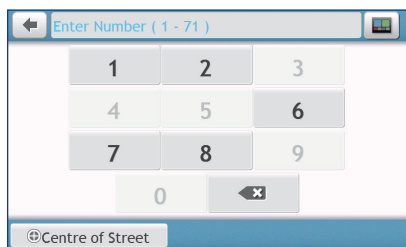
If you want to...	Then...
search for an address,	tap  .
search all information on the device - city, streets, named sites, features, landmarks or venues,	tap  .
search for a city/area,	tap  .
search a location by postcode,	tap  .
search for a Point of Interest,	tap  .
search for a location using a GPS coordinate,	tap  .
search for a street intersection,	tap  .
navigate to a recently visited location,	tap  .

Note: For further instructions on searching for a POI, refer to the “How do I navigate to a NavPix™?” section.

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.












Note: When it is the first time you use FIND wizard, the Select Country screen will appear before the FIND screen. Select your country and then you can start searching location.

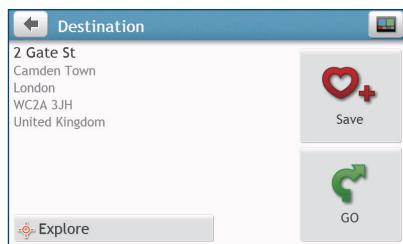
If needed, you can change the country to search location. To select the other country, tap the National Flag button in the title bar of the Keyboard screen before you search the city.

Complete the following:



If you want to...	Then...
calculate the route and start navigating,	tap  .
save the location as a favourite,	tap  . The location will be saved in My Places immediately.
save the location as Home,	tap  →  . Tap  .
explore the map,	tap  .

How do I preview the destination on the map?

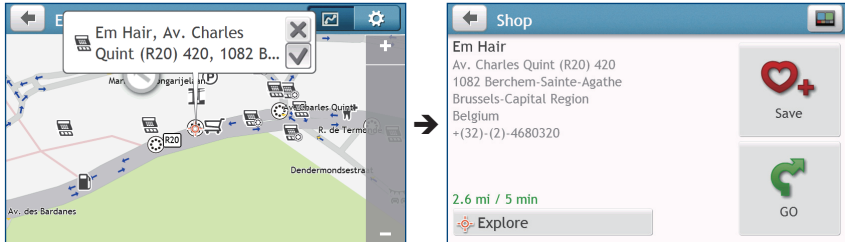
After searching an address (or a POI), you can preview the destination on map to explore the area near the location. On the Destination screen, tap the  button to display the destination preview map.



On the destination preview map, you can:

- Tap the  /  button to zoom in/out the map.
- View the information of your destination that is shown at the top of the Map screen.

- Tap on a street/area/POI to display the related information of the location near your destination.
- Tap the grey arrow icon to return to your current position on the map.
- Drag and then tap on the map to select other destinations. The information of the selected street/area/POI near your destination will be displayed. Tapping the check mark will bring up the Destination screen of the selected location.





How do I preview a route?


You will be able to plan a route in simulation mode that 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. On the Main Menu, tap .
2. Select a departure point through the Leaving from screen.

If you have a GPS fix, you can simply select the **Here** button () so that you do not need to select a departure point. Otherwise, use the **FIND** address wizard, **Explore** map, **My Places/Recent Locations** menu or **Home** to set the departure point if you want the demonstrated route to start elsewhere.


3. Select a destination point through the Going to screen.
4. When done, tap .
5. The Map screen will display the calculated route in route simulation mode. The route demonstration will start automatically. The simulated route will be displayed as orange colour.

How can I plan my route using the Truck mode?

Note: The Truck mode is not available on all models and is only available in selected countries.

This feature is specifically designed for large vehicles. The Truck mode enables, with the input of your vehicle or trailer details, to calculate safer and more efficient routes to avoid the length/width/height/weight restricted tunnels and bridges, as well as sharp turns and narrow country lanes.

CAUTION: Do not rely solely on this product and its features. Using this product does not change the requirement for a driver to take full responsibility for his behaviour. This responsibility includes observing all traffic rules and regulations in order to avoid accidents, personal injuries or property damages.

- 1. On the Main Menu, tap .
- 2. Tap **Truck**.
- 3. Complete the following:

If you want to...	Then...
set the details for your truck,	enter the following data of the truck: <ul style="list-style-type: none">▪ total truck weight▪ maximum axle weight▪ total truck length▪ maximum truck width▪ maximum truck height <p><small>Note: You must complete the details of the truck settings before you can use the Truck mode to plan your route.</small></p>
set how you want to receive the speed limit alerts,	tap Speed limit display / Speed limit alerts to turn it on or off.
limit the route planning while shipping hazardous materials in the truck,	tap Has Hazmat to turn it on or off.

In the Truck mode, your current position will be displayed with the  icon.

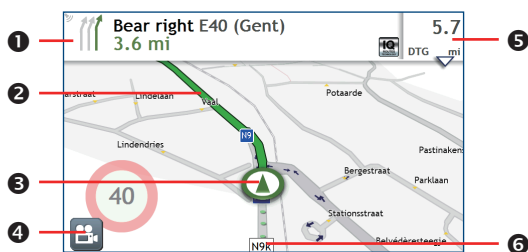
For Mio Combo 5207 LM:



Your Mio comes with pre-activated Truck mode service for one-month free trial. You will be prompted to purchase (from Mio e-shop online) and re-activate the service when the trial period has expired.

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. (For more information, refer to the “What is MioMore Desktop?” section.)


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.



Item	Description
1	Direction and distance of next turn The direction and distance to your next turn. Tap  to repeat the vocal instruction.
2	Current route Your current route is highlighted.
3	Current position Your current position is marked with  .
4	Drive recording Tap to start recording the driving conditions or display the recording screen. (For more information, see the "Recording your driving" section.)
5	Distance and time information Tap to display more information. <ul style="list-style-type: none"> ▪ DTG (Distance to Go) ▪ TTG (Time to Go) ▪ km/h or mph (speed) and compass heading ▪ ETA (Estimated Time of Arrival) ▪ Time
6	Address bar The current address will be displayed in the text box at the bottom of the screen.

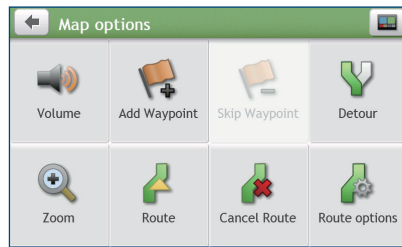
Note: Depending on your driving route, you may see some icons that provide different information on your Map screen. Please note that these icons will not be always displayed during your journeys.

For example: the Speed Limit icon () on the Map screen. The Speed Limit icon shows the speed limit of the current road. If greyed out, you are below this speed limit. When over set limit, you will be warned with an audible and visual warning.


How do I change the route configuration?

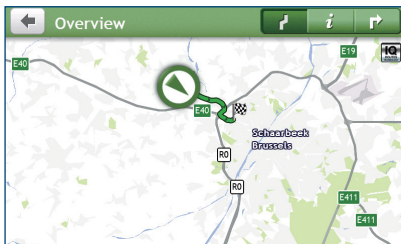
Tap anywhere on the Map screen to bring up the Map options screen, which allows you to change the route-related configuration.

For more information on changing the route configuration, refer to the following sections.



How do I view my route statistics?

1. From the Map options screen, tap  .
2. Tap the tabs in the title bar to view the additional information in the different screens.



Information		
Time to destination	8 min	
Distance to go	5.1 mi	⬆
Estimated Time of Arrival	14:43	
Distance travelled	2.3 mi	
Time travelled	6 min	
Time stationary	1 min	⬇




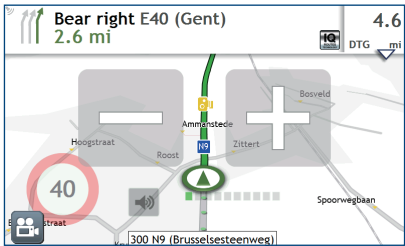
3. Your Mio provides information on your:

- time to destination
- distance to go
- estimated time of arrival
- distance travelled
- time taken for trip
- stationary time
- TTD/DTG/ETA for the journey*






* Depending on the route calculated, you may see more information on the screen such as the estimated time/distance to the next stop when your trip contains multiple waypoints.

How do I adjust the volume?


- 1. From the Map options screen, tap .
- 2. The volume buttons will be displayed on the Map screen in translucent mode.



- Note:** The volume buttons will automatically disappear after the map is idled for 5 seconds.
- 3. Complete the following:



If you want to...	Then...
increase/decrease the volume,	tap  /  .
	The volume bar indicates the current volume level.
mute/unmute,	tap  .
	The speaker icon indicates the status:
	 : muted  : unmuted

How do I zoom in/out the map?

- 1. From the Map options screen, tap .
- 2. The zoom buttons will be displayed on the Map screen in translucent mode.



- Note:** The zoom buttons will automatically disappear after the map is idled for 5 seconds.
- 3. Complete the following:

If you want to...	Then...
zoom in the map,	tap and hold  .
zoom out the map,	tap and hold  .

Advanced routing functions

IQ Routes™

Your Mio features IQ Routes, which intelligently anticipates congested roads at peak times so that they can be avoided. IQ Routes does this by using historical, anomalous data from millions of fellow drivers. Since IQ Routes helps you automatically avoid predicted heavy congestion, you will be able to save time and money during your journeys.


LearnMe Pro™

With LearnMe Pro technology, your Mio includes an intelligent capability that learns and adapts to your personal driving style. Over time, your Mio learns your preferences for road types and driving speeds, turns and more. Your Mio will save the information and provide a more personalised route and accurate time of arrival the next time you plan a trip.


Note: For more information on IQ Routes and LearnMe Pro settings, refer to "Route options" in the "Customising the system settings" section.

Back-On-Track™ automatic rerouting

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

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

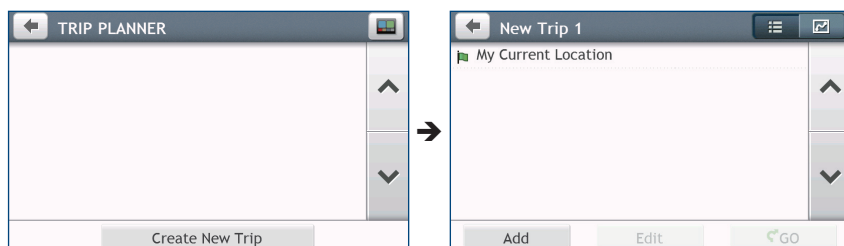
Parking assistant


You will be reminded of the parking information when you are arriving at the destination (within 1 km) of the route. Simply tap the  icon on the Map screen to show the nearby parking lots that are sorted by distance.

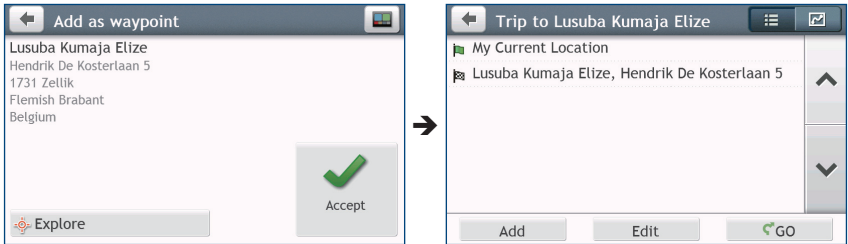
How do I create a trip with multiple stops?

You will be able 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. On the Main Menu, tap .
2. Tap **Create New Trip**.



3. Tap **Add**. Use the **FIND** address wizard, **Explore** map, **My Places/Recent Locations** menu or **Here/Return to start** to set the waypoint.
4. When your search is done, tap .




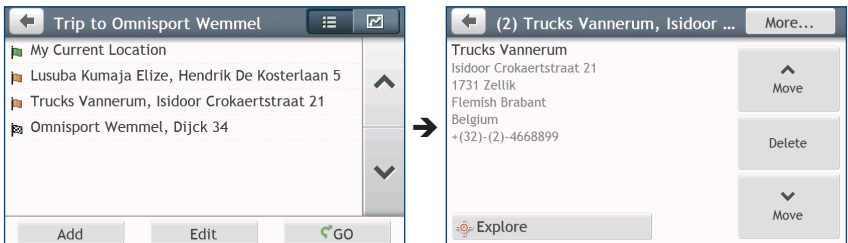
5. Complete the following:

If you want to...	Then...
add another waypoint,	tap Add . Note: Waypoints added after a multi-stop trip has commenced will not be included in the current route.
navigate to your selected destination,	tap  .
edit the trip,	tap Edit , then you can: <ul style="list-style-type: none"> ▪ optimise your trip by selecting Optimise. ▪ change the trip title by selecting Rename. ▪ delete the planned trip by selecting Delete.



Note: The **Optimise** function does not take all factors into account. Your waypoints might be reordered to reduce your estimated travel distance. Be sure to confirm the trip on the map and make adjustments as appropriate, particularly if your trip returns to the start location.

How do I edit the waypoints in the trip?


1. On the Main Menu, tap .
2. Tap the trip to edit.
3. Tap the desired waypoint in the trip.



4. Complete the following:

If you want to...	Then...
delete a waypoint,	tap Delete , then select OK .
change the order of the waypoint,	tap  or  .

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


1. Tap anywhere on the Map screen to bring up the Map options screen.
2. Tap , then select **Yes**. The next waypoint will be skipped and the route recalculated to the following waypoint.

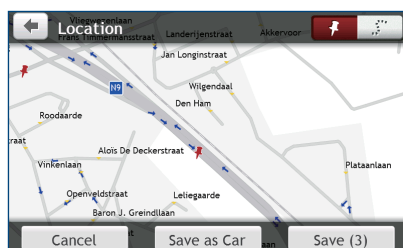
Note: You can also add waypoints during the trip by selecting  from the Map options screen.

How do I capture a location or a journey?

Your Mio has a capture feature which allows you to record GPS co-ordinates of a location, 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. On the Main Menu, tap .
2. Tap **Save**, or wait for 5 seconds. You will hear a shutter sound to indicate that the GPS co-ordinates have been saved. The location is saved in My Places.




Note: Tapping **Save as Car** will save the current car location in My Places.

How do I capture a journey?




To enable capturing of journeys, you must first enable **Capture Journey** from the Main Menu >  > **Route options**. For more information, refer to the "Customising the system settings" section.

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, tap  on the Main Menu.



- On the Capture screen, tap .
- Tap **Save**, then **Yes**. The journey is saved in My Places.





How do I navigate to a location I have captured?

- On the Main Menu, tap .
- Tap the captured destination you want to travel to ().
- Tap . Your Mio will calculate the route from your current location.

How do I navigate to the saved car location?

- On the Main Menu, tap .
- Tap **Find My Car**.
- Tap . Your Mio will calculate the route from your current location.

How do I view a journey I have captured?

- On the Main Menu, tap .
- Tap the captured journey you want to view ().




My Places

My Places has all your saved locations.

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

- Search for an address until the Preview screen is displayed.



2. Tap . The location will be added to My Places.
3. To save the location as Home, tap . Tap . The location has been set as Home.




How do I navigate to a location I have saved?

1. On the Main Menu, tap .






2. Tap the Sort by button to change the sorting order of the items:


: by time : by name : by type

3. Tap the favourite destination you want to travel to.
4. Tap . Your Mio will calculate the route from your current location.

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. On the Main Menu, tap .
2. Tap .
3. Tap . Your Mio will calculate the route from your current location.


Once your home has been set on your Mio, simply tap  on the Main Menu and you will be directed to Home quickly.

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.




- 1. On the Main Menu, tap .
- 2. Tap .



- 3. Tap a recent place.
- 4. Tap . Your Mio will calculate the route from your current location.

How do I edit a saved location in My Places?

- 1. On the Main Menu, tap .
- 2. Select a location to edit.
- 3. Tap .
- 4. Complete the following:


If you want to...	Then...
save the location as Home,	tap  .
rename the location,	tap  . After you have edited the name, tap OK.
delete the location,	tap  .

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.

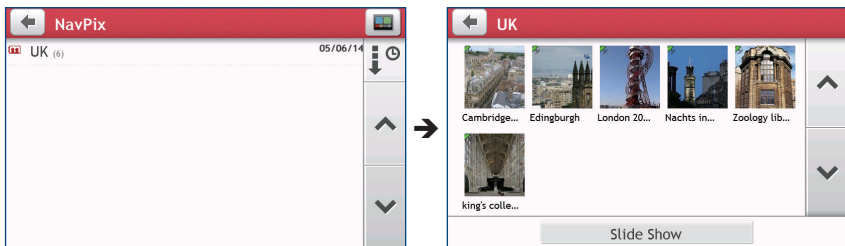
To navigate to a **NavPix™** location, either a GPS fix must have been available when the **NavPix™** was taken, or GPS co-ordinates have been added using MioMore Desktop.


Note: For more information on importing the **NavPix™** to your Mio, refer to the "Photo Album" section in "What is MioMore Desktop?"

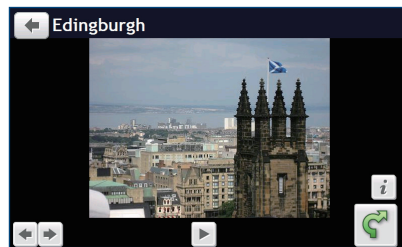
- 1. On the Main Menu, tap .
- 2. Tap **NavPix**.







- From the list select the album () you want. The album contains your pictures and displays them as thumbnails.




- : Indicates that the picture is a **NavPix™**, with embedded GPS co-ordinates.
 - Slide Show: Displays all images in the album as a full-screen slideshow.
- Tap the desired thumbnail to open the **NavPix™** in full screen.









Icon	Description
	Tap to start/stop slide show.
	Tap to display the Navpix Details screen.
	Tap to calculate the route, open the Map screen and start navigating.
	Tap to scroll through your NavPix .

How do I edit the NavPix™?

- From the Album screen, tap the desired thumbnail to open the **NavPix™** in full screen.
- Tap .

3. Complete the following:








If you want to...	Then...
calculate the route and start navigating,	tap  .
edit the NavPix™ ,	tap  . <ul style="list-style-type: none">▪ To save the location as Home, tap .▪ To rename the title of the NavPix™, tap .▪ To delete the NavPix™, tap .
explore the map,	tap  .


How do I search for a POI?

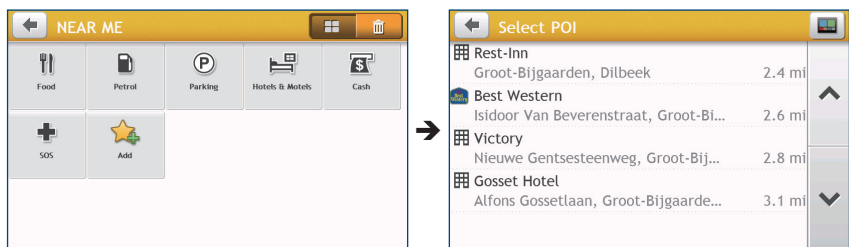
A POI (Point of Interest) is a named site, feature, landmark or public venue which can be displayed as an icon on the map. POIs are grouped by category, such as petrol stations, parks, beaches and museums.

How do I find the nearest POIs using Near Me?

Near Me services allow you to quickly search the local area for common types of important POIs.

-  : Search for the nearest restaurants, cafes, fast-food premises and other dining establishments.
-  : Search for the nearest petrol stations.
-  : Search for the nearest parking places.
-  : Search for the nearest hotels and motels.
-  : Search for the nearest banks and ATMs.
-  : Search for the nearest emergency services, including hospitals and police stations.
-  : Customise the categories for search.

1. On the Main Menu, tap .
2. Select the desired POI category.



3. Tap or to scroll up or down the result list.
4. Select the desired item to display the destination screen.
5. Complete the following:

If you want to...	Then...
calculate the route and start navigating,	tap .
save the location as a favourite,	tap . The location will be saved in My Places immediately.
explore the map,	tap .

How do I customise the categories for search?

1. On the Main Menu, tap .
2. Tap .
3. Complete the following:

If you want to...	Then...
add the categories by POI type,	tap POI type . Select the desired category for search.
add the categories by keywords,	tap Keywords . Enter the keyword of the category for search.

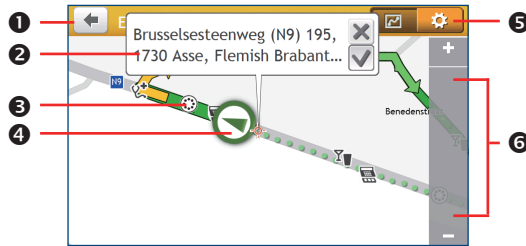
4. To delete the added categories, tap . Select the category to remove and then tap **Delete**.







How do I find the POIs using Explore?

You can search for the POIs using 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.

1. On the Main Menu, tap .
2. On the Explore map, you can:

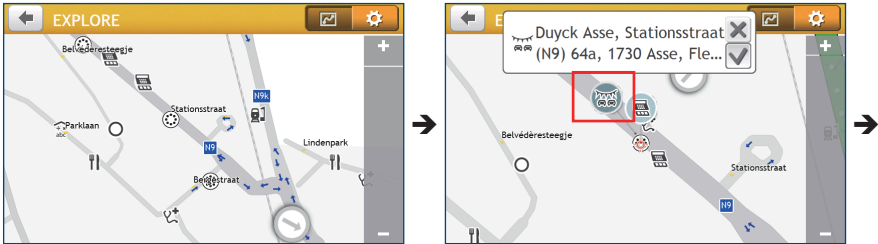
- View the information of the selected POI that is shown at the top of the screen.
- Tap and drag the map to explore your desired local area.
- Tap and drag the map to display a POI Cluster showing POIs in the surrounding area. Tap a POI icon to show more information and navigate to the POI.

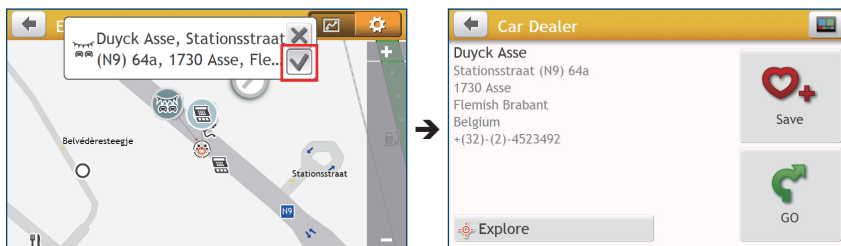


Item	Description
1	 Tap to return to the previous screen.
2	Information area Display the information of the selected POI/position.
3	POI cluster Tap an icon or street name in the POI cluster to view information and options.
4	Current position Your current position is marked with  .
5	 Tap to set POI preferences.
6	 To zoom in or out, tap and hold  or  . Zooming in or out will decrease or increase the area contained within the Explore area.




How do I find a POI using the POI cluster?

Tapping on the selected POI will bring up the screen with the POI destination details.





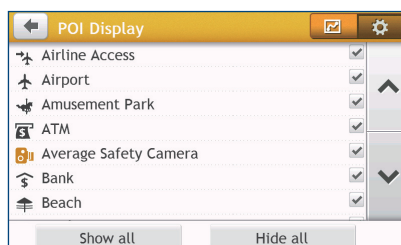
Complete the following:

If you want to...	Then...
calculate the route and start navigating,	tap  .
save the location as a favourite,	tap  . The location will be saved in My Places immediately.
explore the map,	tap  .



How do I set my POI preferences?


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

1. Tap .




2. Complete the following:









If you want to...	Then...
display all POI icons,	tap Show all .
display no POI icons,	tap Hide all . Note: Hiding POIs will stop you from finding them when using explore mode/cluster search.
select a specific POI icon for display,	tap the required POI category to show () or hide () on the Map screen. Repeat until all required categories are selected.

If you want to...	Then...
return to the Explore map,	tap  .









Note: Your preferences are automatically saved.

How do I search for a POI by type?

1. On the Main Menu, tap .
2. Tap .
3. Complete the following:




If you want to...	Then...
search for the POIs near your current location,	tap   .
search for the POIs in a specified city or area,	tap   . After you have entered a name of a city/area, tap OK .
search for the POIs on your route,	tap   .
search for the POIs near your destination,	tap   .

4. Complete the following:

If you want to...	Then...
search for POIs by keyword,	tap  . After you have entered a keyword, tap OK .
search for restaurants, cafes, fast-food premises and other dining establishments,	tap  .
search for petrol stations,	tap  .
search for parking places,	tap  .
view more POI types,	tap  . Select a POI type.
search for hotels and motels,	tap  .
search for banks and ATMs,	tap  .
search for emergency services,	tap  .



5. Tap the desired item from the list.




6. Complete the following:

If you want to...	Then...
calculate the route and start navigating,	tap  .
save the location as a favourite,	tap  . The location will be saved in My Places immediately.
explore the map,	tap  .

How do I search for a POI by keyword?

Complete the following to navigate to a POI or the street address that you find by keyword.

- 1. On the Main Menu, tap .
- 2. Tap . Enter the keyword of the POI or Street Address that you want to search.
- 3. Complete the following:

If you want to...	Then...
calculate the route and start navigating,	tap  .
save the location as a favourite,	tap  . The location will be saved in My Places immediately.
explore the map,	tap  .

Recording your driving



Precautions and notices

- Make sure that no object is blocking the camera lens and no reflective material appears near the lens. Please keep the lens clean.
- If the car's windscreen is tinted with a coating, it may impact the recording quality.
- Minor accidents may not trigger automatic recording.
- To ensure the optimal recording angle, pay attention to the following:
 - Make sure that your car is parked on a level ground.
 - When adjusting the angle of mounting, make sure that the camera's view is parallel with the level ground, and the ground:sky ratio is close to 6:4.
- To make sure of the correct date and time for your recordings, please make sure that the device has already gotten a GPS fix before you begin recording. The current date and time displays at the bottom of the recording screen.

Memory card for recording

Make sure that the recording-specific MicroSD card (a Class 4 memory card with a 4GB~32GB capacity) has been inserted into the memory card slot for recording on the top of the device.


When you use a new MicroSD card for recording for the first time, format the card on the device to make it recording-specific.

1. Tap  on the Main Menu or the Map screen.
2. Tap anywhere on the screen and tap .
3. Tap **Card Format** > **Execute**.


Making a recording



Recordings are made in Camera mode (.


A recording can be triggered when:

- an AC power source is connected to the device that has been turned on.
- an event happens (such as sudden impact, high-speed driving, an overdone turn or an accidental crash) for the G sensor to prompt the device to start recording automatically.
- you tap  on the Main Menu or the Map screen.

The recording proceeds in a continuous mode and is divided into several temporary video clips (segments). The recording will not stop between video clips. If continuous recording is ongoing but there is not enough space on your memory card, new video clips will replace the old ones.

The  icon at the bottom of the screen indicates the recording mode, and the recording length (for example, **00:00:08**) shows on the upper-right corner.



You can tap  /  to zoom in/out the image.



To return to the Main Menu or the Map screen without stopping the recording, tap anywhere on the screen and then tap . The recording will still continue in the background until you stop it.

To stop or restart the continuous recording, tap anywhere on the screen and then tap .


Note: When an AC power source is disconnected from the device, the recording will automatically stop.







Photo mode

You can take a photo by tapping anywhere on the screen and then tap  > .



You can tap  /  to zoom in/out the image.

Playback mode

To switch to the playback mode, tap anywhere on the screen and then tap . The screen displays the latest recording.

- Tap  to start/pause the playback.
- Tap  /  to switch to the previous/next recording.
- Tap  /  to adjust the volume level.
- Tap  to delete the current recording.


Customising the settings

- In Camera/Photo mode, tap anywhere on the screen and then tap  to access the camera/photo settings.
- To access the dash cam settings, tap anywhere on the screen and then tap .

To exit the settings, tap .

Category	Item	Description
Camera	Resolution	Sets the image resolution.
	Quality	Sets the video quality.
	White Balance	Sets the white balance setting according to the current lighting environment.
	Stamp	Sets how you want to show the information in the recordings.
Photo	Resolution	Sets the image resolution.
	Quality	Sets the photo quality.
	EV	Sets the exposure level to adjust the brightness of the image.
	White Balance	Sets the white balance setting according to the current lighting environment.
	ISO	Sets the ISO level.
	Colour	Sets the colour mode.
System Settings	Card Format	Formats a MicroSD card for recording-specific purposes. (All data will be erased.)
	System Reset	Restores system settings to factory defaults.
	Flicker Freq.	Sets the frequency to match the flicker frequency of the local power supply when recording.
	Video System	Sets the video output system.
	Version	Displays the software information.






Customising the system settings

1. On the Main Menu, tap .
2. Select the option you want to customise from the Settings screen.
3. Once you change the settings and return to the previous screen, your preferences are automatically saved.



While changing the settings, the check box next to the option indicates the setting status:

- ☒: on/enabled
- ☐: off/disabled

Audio

If you want to...	Then...
increase/decrease the volume,	tap  /  . You can simply tap on the volume bar so that the volume will be set immediately at the position you tapped. The Volume bar indicates the current volume level.
mute/unmute,	tap  . The speaker icon indicates the status:  : muted  : unmuted
hear which letter you have tapped when you tap the touch screen,	tap Touch audio to turn it on or off.

Screen

If you want to...	Then...
change the displayed screen mode,	tap Screen mode and select: <ul style="list-style-type: none">▪ Auto: set to automatically change between Day and Night modes.▪ Day: set the screen to be displayed in Day mode.▪ Night: set the screen to be displayed in Night mode.
change the screen brightness in Day/Night mode,	tap  /  on the day brightness/night brightness bar. The brightness bar indicates the brightness level. You can simply tap on the brightness bar so that the screen brightness will be set immediately at the position you tapped. Note: Your Mio can heat up when the brightness scale is set high, therefore, use lower brightness whenever acceptable.

Safety

If you want to...	Then...
enable/disable the warning message after long-distance driving,	tap Driver fatigue alert to turn it on or off.
enable/disable speed limit alerts, which warn you of the speed limit on any given road,	<ul style="list-style-type: none"> ▪ tap Speed limit display to turn it on or off. ▪ Tap Speed limit alerts and select: <ul style="list-style-type: none"> ○ Off: disable the speed limit alert. ○ Auto: set the system to alert automatically while your speed is above the limit. ○ Speed limit + 5 km/h (+ 3 mph): set the system to alert while your speed is 5 km/h (3 mph) or more above the limit. ○ Speed limit + 10 km/h (+ 7 mph): set the system to alert while your speed is 10 km/h (7 mph) or more above the limit.
set the speed limit alerts manually,	tap Set manual speed alert to select the speed limit or turn it off.
enable/disable a visual warning if the screen is accessed in a moving vehicle,	tap Warn me not to operate my Mio while driving to turn it on or off.
set how you want to receive the camera and safety alerts,	tap Safety Camera / Mobile Safety Camera / Average Safety Camera / Red Light Camera / Dangerous zones to select: <ul style="list-style-type: none"> ▪ No alerts ▪ Visual alert ▪ Visual & Audible alerts

Route options

If you want to...	Then...
change the navigating mode,	tap Mode to select Car or Truck .
set route type options for your route,	tap Route type to select your route type preference from the list: <ul style="list-style-type: none"> ▪ Fastest: The route that should be the fastest when navigating. ▪ Easiest: The simplest route with the least number of turns and favours motorways where appropriate. ▪ Economical: The route with least number of stops, turns and urban areas which should save on fuel usage. ▪ Shortest: The route with the shortest physical length.
set types of road options for your route,	tap Types of road . Select your road preference from the list. Note: Avoiding ferry routes may prevent you from navigating between certain countries, even when a bridge or tunnel exists.

If you want to...	Then...
set the routing preferences,	tap Advanced routing to turn the IQ Routes / LearnMe Pro functions on or off. <ul style="list-style-type: none"> ▪ Use historic traffic speed date: enable/disable the IQ Routes function. ▪ Use learned driver behaviour: enable/disable the LearnMe Pro function. ▪ Driving speed records: display the information of your driving speed on a motorway / highway / major road / minor road.
set the avoidance manually,	tap Custom Avoidance . <ul style="list-style-type: none"> ▪ Tap Add Avoid Road and then follow the on screen instructions to select the avoid road from the map view screen. ▪ Tap Add Avoid Area and then follow the on screen instructions to select the avoid area from the map view screen. <p>Note: Once the avoidance has been set, it will not be added to your route while you are planning the trip.</p> <p>Note: To edit the assigned avoidance, tap the item from the Custom Avoidance screen and then select Enabled/Disabled, Rename, or Delete.</p>
display the installed custom POI,	tap Custom POI alerts .
display the landmarks on your route,	tap Landmark guidance to turn it on.
record mileage for your route to generate expense reports,	tap Mileage recorder to turn it on.
record your journey,	tap Capture Journey to turn it on.

Map display

If you want to...	Then...
enable/disable automatic zooming during navigation,	tap Auto-zoom map when navigating to turn it on or off. When selected, the Map screen will automatically zoom in or out, depending on your speed, to allow optimal viewing of your route.
display "no entry" icons on "no entry" roads on the Map screen,	tap Show no-entry road signs to turn it on. When turned on, the map display performance can slow down due to the number of no entry roads in some major cities.
set your map screen preference,	tap Map to select between a 3D or 2D view of the Map screen.
change the map colour scheme,	tap Map scheme , then select a colour scheme from the list.

My Maps

If you want to...	Then...
view the map information,	tap Map version to display a list of all maps and the detailed information.
select a set of maps to load,	tap Map set , then select your preference from the list.
check the expiring maps,	tap Expiring maps to display a list of maps that are to expire soon.



Language

If you want to...	Then...
change the on-screen language,	tap Language and select your preferred language from the list.
change the voice scheme,	tap Voice and select your preferred voice scheme from the list.

Units



If you want to...	Then...
change the distance units,	tap Distance units and then select your preferred distance unit type.
change the time format,	tap Time format and then select your preferred time format.
change the date format,	tap Date format and then select your preferred date format type.

Time Zone

If you want to...	Then...
set the time zone automatically,	select Auto time zone .
change the time zone manually,	select Manual time zone , then adjust the setting by tapping  /  .

Trip Meter

The Trip Meter option displays the information of your trips.

- : display the current trip
- : display all trips

Device

If you want to...	Then...
delete the saved information on your Mio,	<p>tap Delete saved information:</p> <ul style="list-style-type: none">▪ Tap Delete My Places and tap Yes when the warning dialog box displays. The data saved in My Places will be deleted.▪ Tap Delete recent locations and tap Yes when the warning dialog box displays. The data of recent locations will be deleted.▪ Tap Delete planned trips and tap Yes when the warning dialog box displays. The planned trips saved on your Mio will be deleted.
restore factory default settings,	<p>tap Restore factory defaults. When the warning dialog box displays, tap Yes. Your Mio will restart.</p> <p>The Restore factory defaults option allows you to restore default factory settings but will not delete recent locations or saved My Places destinations.</p>
reset the GPS,	<p>tap Reset GPS. When the warning dialog box displays, tap Yes.</p> <p>Note: 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.</p>
record a GPS log of your trip,	tap GPS logging to turn it on.

Demo

If you want to...	Then...
enable a shop demonstration of Mio Spirit to be played,	<p>select a demonstration country from the list and tap Start. Tap OK. 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>Note: You cannot operate your Mio properly in Shop demo mode.</p>

Help

If you want to...	Then...
view the tutorial,	<p>tap View Tutorial.</p> <p>To display the tutorial on each start-up, select the Show tutorial on start-up option on the initial screen of tutorial.</p>
view copyright and trademark information,	tap About .

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
- manage custom POIs
- plan trips
- manage safety camera subscriptions

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 Vista, Windows 7 or Windows 8
- Internet Explorer 6 or later versions
- DVD drive
- USB port
- Internet connection for activation

Note: 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 MioMore Desktop onto my computer?

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.
4. Click **Install Software**, then **Install MioMore Desktop**.
5. Follow the on-screen prompts to install MioMore Desktop:
6. Connet your Mio to your computer when prompted.
7. Turn on your Mio, and then select the **Computer** option from the pop-up message screen.

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

8. You are now ready to use MioMore Desktop for your Mio.

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

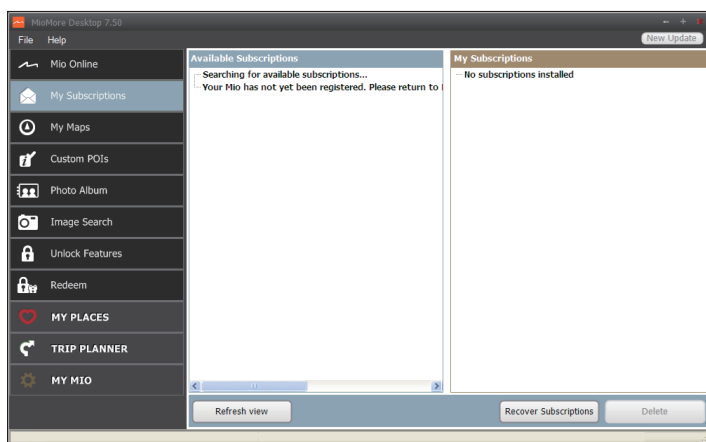
My Subscriptions

Your Mio contains pre-loaded subscriptions, such as safety camera and travel book information. For the latest subscription updates, visit: www.mio.com

Note: Safety camera alerts can be enabled to provide warnings when on your route.

How do I purchase a subscription?

1. Open MioMore Desktop, and then click **My Subscriptions**.



1. Select a type of subscription.
2. Select a region.
3. Select a subscription or offer, then click **Purchase an activation key from the Mio store**.
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?

1. Open MioMore Desktop, and then click **Unlock Features**.
2. Enter your product key.
3. Follow the prompts to activate your subscription.

How do I update subscriptions on my Mio?

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

Icon	Description
Red	Expired subscriptions. Right click to purchase a new subscription.
Yellow	Available subscriptions. Right click to update and purchase new subscription.
Green	Active subscriptions. No updates are available for these subscriptions.

How do I recover my subscription?

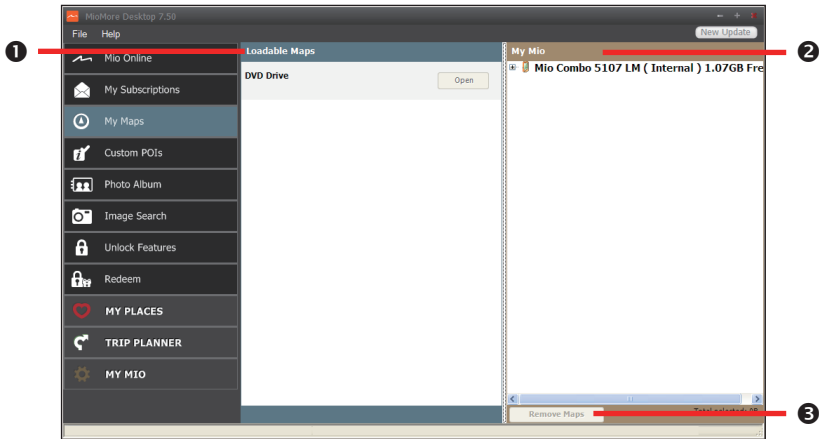
If your subscriptions are deleted and you want to recover them, click **Recover Subscriptions** at the bottom-right corner in My Subscriptions to recover all subscriptions.

My Maps

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

Note: The downloaded/purchased map (*.iso) from Mio website will be saved on your computer's map folder (e.g. C:\username\Documents\Maps) and then displayed in My Maps. The default map folder may vary depending on your operating system.

Open MioMore Desktop, and then click **My Maps**.






Item	Description
1 Loadable Maps	A list of maps on the DVD or available for purchase via the Mio Store website.

	Item	Description
2	My Mio	A list of maps installed on your Mio.
3	Remove Maps	Click to remove the selected map from your Mio.

How do I download a map update?

Occasionally Mio may offer you free updates, including software applications, maps, and more. 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.

1. From the pop-up message window, click **View** to display the Device Updates screen that contains the available updates.
2. Before downloading, you can change the download folder by clicking **Change Path**.
3. Select the desired map update and click **Download**. MioMore Desktop will start to download immediately.
4. During the download operation, you can:
 - Stop the download by clicking .
 - Pause the download by clicking , and then resume download at a later time by clicking .
5. When finished, the downloaded map update will be displayed in My Maps.

How do I install maps onto my Mio?

Your Mio comes with one or more pre-activated maps. Map files take up space on your Mio's internal memory. If you do not use a map file, you can remove it to free up space. You can later reinstall it to your Mio if required.

You can install maps from the following:

- The DVD that came with your Mio
- The downloaded map update
- The map that you have purchased separately on a memory card or your Mio internal memory.

Note: You may need to purchase a Map Product Key to activate maps on the DVD that came with your Mio.

1. Open MioMore Desktop, and then click **My Maps**.
2. Select a map source and then click **Open** to display the Map Source section.
 - 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**.

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

3. Complete the following:

If the map to be installed is...	Then...
yellow	go to step 6.
red	the map needs to be activated via the Internet before it can be installed; continue to step 4.

4. If you connect to the Internet via a dial-up connection, connect to the Internet now.
5. 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 6.
6. 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.
7. Complete the following:

If you want to...	Then...
install a yellow map,	go back to step 6.
install a red map,	the map needs to be activated via the Internet before it can be installed; go back to step 4.
install the selected maps to your Mio,	continue to step 8.

8. Select the destination media (Mio internal memory) for the selected maps, then click **Install Maps**.
The selected maps will be installed and change colour to green.
Do not disconnect the USB cable from the Mio USB Socket until the installed map or maps have changed colour to green.
9. To use your Mio, disconnect the USB cable. You may need to manually reset your Mio.

How do I remove maps from my Mio?

1. Open MioMore Desktop, and then click **My Maps**.
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.

Custom POIs

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.

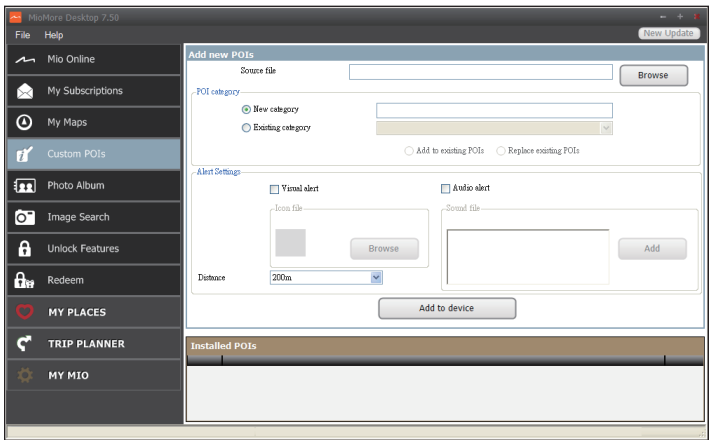
To create your POI files, open Microsoft Excel and then enter the POI location details (including Ingitude, latitude, name, and description) in separate cells. Always use decimal degrees for coordinates and start a new location from a new line. When done, click **File > Save As** to save it as a *.csv file. Now you have successfully created a POI CSV file. The following displays the example of creating the POI file by using Microsoft Excel:

	A	B	C	D
1	-0.29694	51.1076	Horsham	A market town on the upper reaches of the River Arun in the centre of the Weald, West Sussex.
2	-0.16258	51.14468	Gatwick Airport	London Gatwick Airport (IATA: LGW, ICAO: EGKK)
3				
4				

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

How do I install custom Points of Interest?

1. Open MioMore Desktop, and then click **Custom POIs**.



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

If you want to...	Then...
use an existing custom POI category,	select Existing category , then select a type from the drop down list.
replace an existing POI,	select Existing category and a type from the drop-down list, then select Replace existing POIs . Note: If you want to create a new POI instead, then select Add to existing POIs .
create a new custom POI category,	select New category , then type a name for the POI category.

5. Set alert settings as required:

If you want to...	Then...
enable a visual warning when a POI of this category is in close proximity,	select the Visual alert check box.
select an icon to display on the Map screen for POIs of this category,	click Browse to select the icon file from your local or network drive. When you have located the icon file, select it and click Open . Note: The icon file must be a bitmap (*.bmp or *.png) graphic with a minimum size of 6x6 pixels and a maximum size of 32x32 pixels. Note: If you do not select a custom icon, a default icon will display.
select the distance from a POI of this category at which the visual warning should display or the warning chime should sound,	select the distance from the Distance box. Note: 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 Use metric units check box.
enable a warning sound when a POI of this category is in close proximity,	select the Audio alert 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"> either select a sound file from the list, or Click Add to select a sound file (.WAV format) from your local or network drive. When you have located the file, select it and click Open. Note: If you do not select a custom sound file, a default sound alert will play.

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

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

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

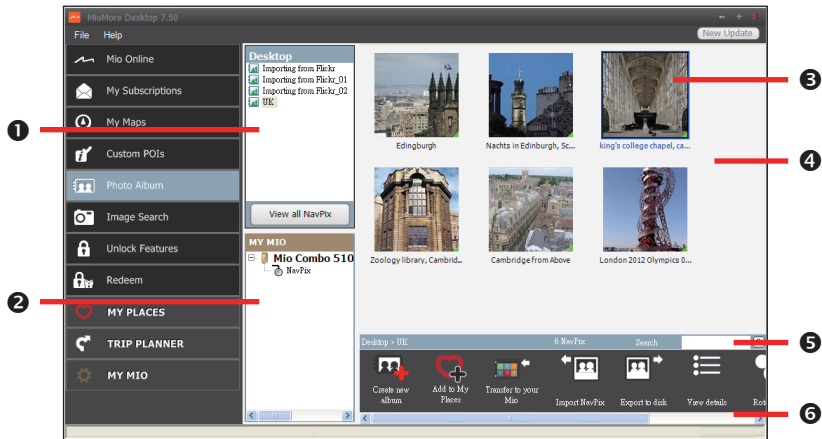
1. In the Installed POIs section, click **Delete** next to the file name. The file is removed from the list, but is not yet deleted.
2. Accept the warning message. The selected file/category is deleted.

Photo Album

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.

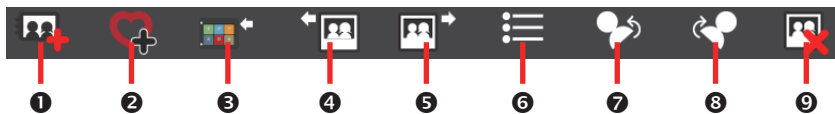
Open MioMore Desktop, and then click **Photo Album**.

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



Item	Description
1 Desktop albums	Displays a list of all albums stored in the NavPix™ library on your computer. <ul style="list-style-type: none">Click an album to display its contents in the Album display area.Click View all NavPix to display all pictures stored in the NavPix™ library on your computer.
2 My Mio albums	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">Click an album to display its contents in the Album display area.
3 Selected picture	When a thumbnail is selected, it displays with a blue border.
4 Album display area	Displays thumbnails of pictures in the selected album.
5 Search	Type to search for a NavPix™ by name.
6 Toolbar	When a picture is selected, the icons which can be used will be active.

Toobar



Item		Description
1	Create new album	Click to create a new album in the NavPix™ library you are viewing.
2	Add to My Places	Click to transfer NavPix™ to My Places.
3	Transfer to your Mio / Transfer to your computer	<ul style="list-style-type: none">▪ If you are viewing NavPix™ in the NavPix™ library on your computer, this will display as Transfer to your Mio. Click to transfer the selected NavPix™ to your Mio.▪ If you are viewing NavPix™ in the Mio library this will display as Transfer to your computer. Click to transfer the selected photo(s) to the NavPix™ library on your computer.
4	Import NavPix™	Imports NavPix™ from your computer to the NavPix™ library on your computer.
5	Export to disk	Click to save NavPix™ to your computer or a network drive.
6	View details	Click to view the selected NavPix™ and edit NavPix™ details, including: <ul style="list-style-type: none">▪ NavPix™ name▪ latitude▪ longitude▪ description
7	Rotate left	Rotates the selected NavPix™ 90° to the left.
8	Rotate right	Rotates the selected NavPix™ 90° to the right.
9	Delete NavPix™	Click to delete the selected NavPix™ .

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

If you want to...	Then...
add a picture to another album,	<p>in the Desktop albums section, select the album containing the NavPix™ you want to include in another album.</p> <p>Select the NavPix™ then drag it to the other album.</p> <p>Note: The selected NavPix™ is included in the new album, but is not moved. One instance of the NavPix™ in the library may be included in multiple albums.</p>

If you want to...	Then...
remove a picture from an album,	<p>in the Desktop albums section, select the album containing the NavPix™ you want to remove.</p> <p>Right-click on the selected picture and select Remove from album.</p> <p>Note: Click the Delete icon on the toolbar if you want to delete the NavPix™ from all albums.</p>
add a NavPix™ to My Places,	<p>in the Desktop albums section, select the album containing the NavPix™ you want to add to My Places.</p> <p>Right-click on the selected picture and select Add to My Places.</p>
upload picture to the Flickr website,	<p>in the Desktop albums section, select the album containing the NavPix™ you want to upload to the Flickr website.</p> <p>Right-click on the selected picture and select Upload to Flickr.</p> <p>Note: You need a Flickr account to upload NavPix™. To create a Flickr account visit www.flickr.com.</p>
export a NavPix™ to Google Earth™	<p>in the Desktop albums section, select the album containing the picture you want to export to Google Earth.</p> <p>Right-click on the selected picture and select Export to Google Earth.</p> <p>Navigate to a folder on your computer to save the file and then open it in Google Earth.</p> <p>Note: 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 earth.google.com.</p>
search for other NavPix™ ,	<p>right-click on the desired NavPix™ and select Search for NavPix near this.</p>

Photo Album preferences

Open MioMore Desktop, and then click **MY MIO > Options > Photo Album**.

Complete the following:

If you want to...	Then...
change your NavPix™ location on your computer,	<p>click Change and select a location for your NavPix™ library.</p> <p>Click Save or OK. The warning message will display and you will be prompted to confirm your action.</p>
receive a warning message before deleting an image from your device,	<p>select the Warn me when permanently deleting a NavPix from my Mio check box.</p>

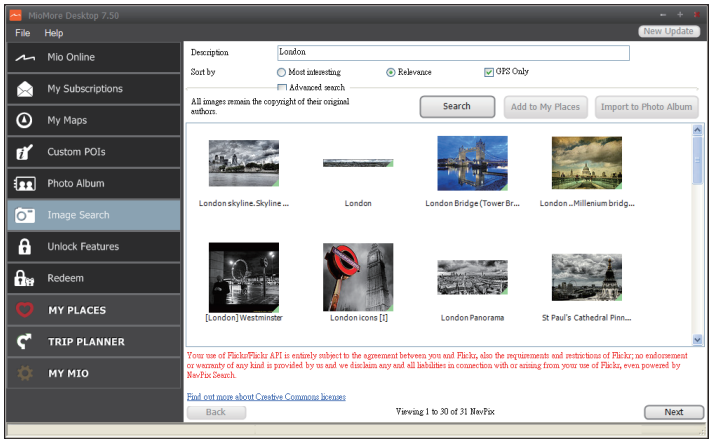
If you want to...	Then...
receive a warning message before deleting an image from your NavPix™ library,	select the Warn me when permanently deleting a NavPix from my library check box.
create a new folder every time you import new photos,	select the Import photos to a new album check box.
view NavPix™ when on a route,	select the Show NavPix on map check box.

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™**.

How do I search for NavPix™ on the Internet?

1. Open MioMore Desktop, and then click **Image Search**.
2. In the Description field enter a search description for the image you are looking for.
3. Select one of the Sort by options.
4. Click **Search**. Thumbnails of the **NavPix™** will be displayed in the **NavPix™** display area.



Note: 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 the latitude and longitude details.

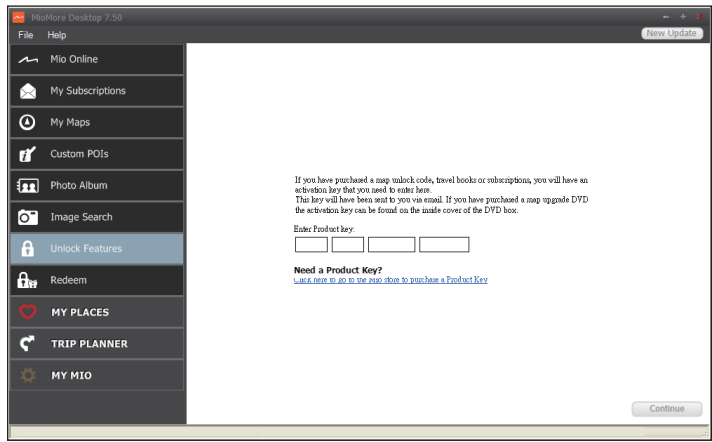
How do I import NavPix™ to My Places?

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

Unlock Features

If you have purchased a map unlock code or subscriptions for your Mio, you have to enter the activation key using the Unlock Features application.

Open MioMore Desktop, and then click **Unlock Features**.



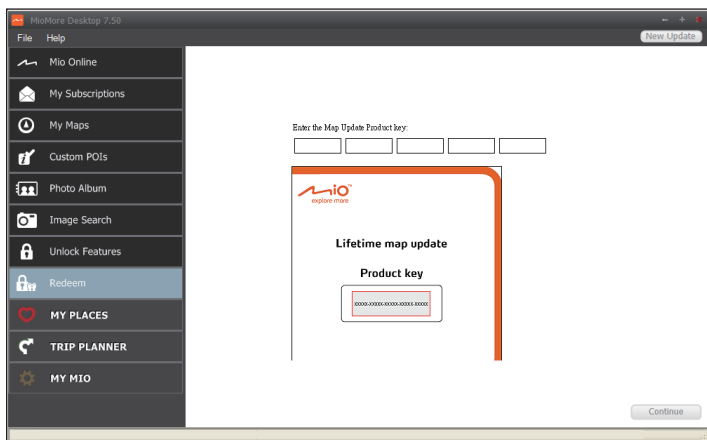
Note: Make sure you have an active Internet connection for this feature.

Note: The activation key will be sent to you by email, or printed on the inside cover of the box if you purchase the map update DVD. You can click the link on the screen to purchase an activation key online.

Redeem

To redeem Mio's lifetime map update service, you need to enter the product key using the Redeem application. Please note that the product key can only be used once and is not transferable.

Open MioMore Desktop, and then click **Redeem**.



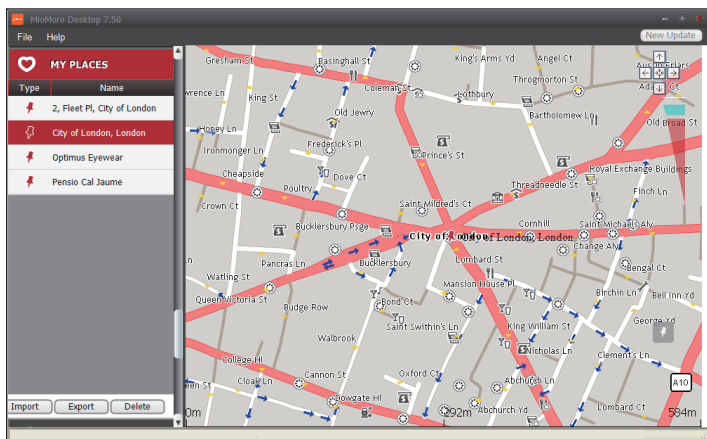
Note: Make sure you have an active Internet connection for this feature.

Note: The product key is printed on the flyer that is enclosed in the package.

My Places

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

Open MioMore Desktop, and then click **MY PLACES**.



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

Note: You can install a maximum of 99 locations on your Mio via 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 Type on the My Places panel.
sort My Place locations by name,	click Name on the My Places panel.

How do I import or export a location?

Complete the following:




If you want to...	Then...
import a location from the computer to your Mio,	from the My Places panel, click Import . Locate the file you want to import and then click Open . Note: The supported file format for importing includes: *.KML and *.KMZ.
export a location from your Mio to the computer,	from the My Places panel, select a location and then click Export . Enter a descriptive name for the file and then click Save . Note: The supported file format for exporting includes: *.KMZ.

Note: You can also import/export a location by clicking **File > Import (or Export) > My Places** from the top of MioMore Desktop Menu.

How do I edit a location from the map screen?

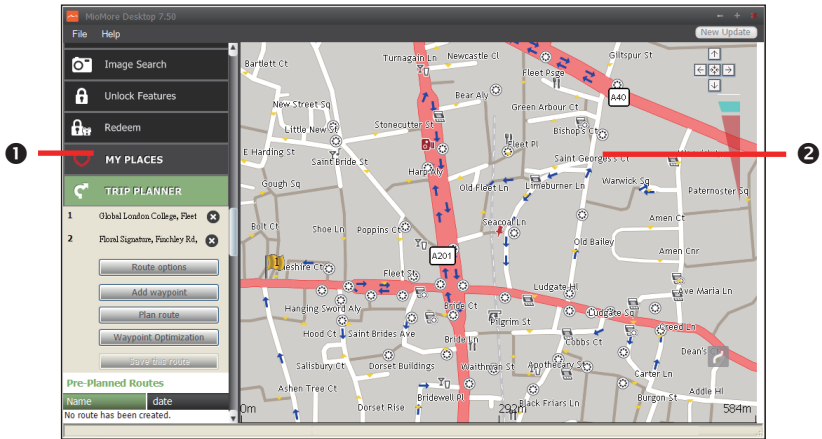
1. From the My Places panel select the location you want to edit.
2. Click the location icon on the map.
3. Complete the following:

If you want to...	Then...
edit the location name,	click the location name. Enter a new name or edit the existing name. The location name is changed in both MioMore Desktop and your Mio.
edit the location notes,	click Edit notes . Enter notes. The location notes are changed in both MioMore Desktop and your Mio.

If you want to...	Then...
share the location,	<p>click .</p> <p>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.</p> <p>Note: If the location is a NavPix™, your friend will receive the image as an attachment to the email.</p> <p>Note: 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.</p>
delete the location,	<p>click , then click Yes to delete the location.</p> <p>Note: You can delete all locations in My Places by clicking Delete on the My Places panel.</p>
export the location,	<p>click .</p> <p>Enter a descriptive name for the file and then click Save.</p>

Trip Planner

Trip Planner in MioMore Desktop allows you to pre-plan your trip on the computer. Open MioMore Desktop, and then click **Trip Planner**.






Item	Description
1	<p>Route planner</p> <p>Plan a route by entering the From point and To point. A list of planned routes will display in the Pre-Planned Routes section.</p>


	Item	Description
2	Display area	Display the route on the map. You can also plan your route directly on the map.

How do I pre-plan a route by search?


1. From the Route planner panel, set your From and To points.

You can find a location by:

-  : Keyword
-  : Address
-  : Postcode


Enter your text for search and click  to start a search. You may need to select from a category list to narrow your search results.

2. Complete the following:

If you want to...	Then...
add a waypoint,	click Add Waypoint .
reset or remove a waypoint,	click  next to the waypoint.
set the route preferences,	click Route option and select: <ul style="list-style-type: none"> ▪ Mode: Select the desired mode to plan your route. ▪ Type of route: Select the Fastest, Shortest, Easiest, or Economical way to plan your route. ▪ Avoidance: Avoid Unsurfaced roads, Toll roads, Ferry routes, or Special zone in your route. <p>Note: The Route option settings will only apply to the route you are editing.</p>
arrange the destinations in the most efficient order while two or more waypoints are included in the planned trip,	click Waypoint Optimization .

3. Click **Plan Route** to calculate your route. The route will be displayed on the map.
4. Click **Save this route**. The route is saved to the Pre-planned Routes section and your Mio simultaneously.


How do I pre-plan a route using the map?

1. From the map displayed in the display area, click .
2. The cursor will be marked with "Add route." Move the cursor and then click on the map to set the From point.
3. The cursor will be marked with "Click to set destination." You can:

- Move the cursor and then click on the map to set the waypoint.
 - Move the cursor and then double-click on the map to set the To point.
4. When done, click **Save this route**. The route is saved to the Pre-Planned Routes section and your Mio simultaneously.

How do I edit a route?

1. From the Pre-Planned Routes section, select a route to edit.
2. Complete the following:

If you want to...	Then...
rename the route,	click the title of the route in the Name column, then enter a new name and press ENTER. Your changes are automatically saved.
delete a saved route,	click  next to the route you want to remove.

My Mio

Open MioMore Desktop, and then click **MY MIO**.

How do I change the displayed language for MioMore Desktop?

1. Click **Language**.
2. Select your preferred language.

How do I install or remove a voice file for my Mio?

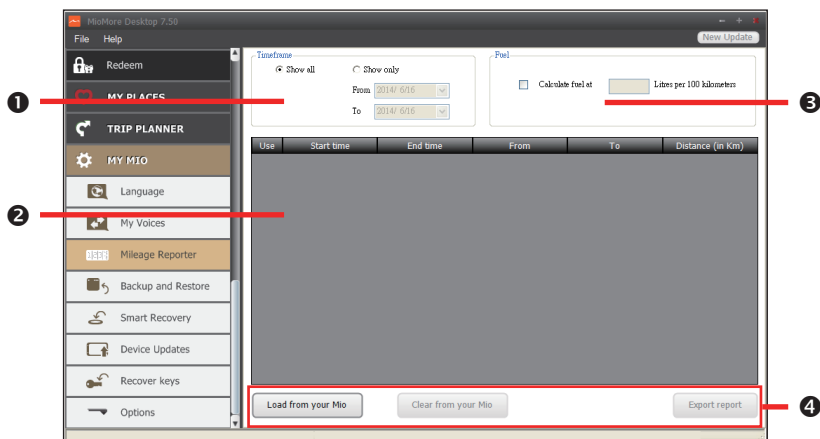
1. Click **My Voices**.
2. Complete the following:

If you want to...	Then...
install a voice file,	in the Available voice files section, select the voice file you would like to install. Click Install selected voices .
remove a voice file,	in the Available voice files section, select the voice file you would like to remove. Click Remove selected voices .

Note: 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. The provided DVD of your Mio is needed while installing the voice file.

How do I report mileage?

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.



	Item	Description
①	Timeframe	Specifies the time for which the mileage report will be created. Select Show All to include all recorded mileage.
②	Report panel	Displays your trip log data.
③	Fuel	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/kilometres travelled per litre.
④	Report data buttons	Import report data from your Mio, clear all report data from your Mio or export data to a report (.csv).

Note: To use the Mileage Reporter function of MioMore Desktop, the Mileage recorder option on your Mio must be enabled. For more information, refer to the Route options section in “Customising the system settings.”

Note: To change the Mileage Reporter preferences, click **MY MIO > Options > Mileage Reporter**.

How do I backup and restore my Mio?

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

1. Click **Backup and Restore**.
2. Complete the following:

If you want to...	Then...
backup your Mio,	<p>click Create new backup.</p> <p>Select the data you would like to backup, then click OK.</p> <p>The backup will be saved to your computer. The backup will be listed on the Backup & Restore window.</p>

If you want to...	Then...
restore a backup to your Mio,	select the backup from the list that you would like to restore. Click Restore , then click OK . The backup will be restored to your Mio.
delete a backup,	select the backup from the list that you would like to delete. Click Delete , then click OK . The backup will be deleted.

How do I recover maps and voice files for my Mio?

The Smart Recovery application allows you to recover all data to fix your Mio if a problem occurs during operation, including software, maps, voice files, and subscriptions.

1. Make sure you have an active Internet connection and the Installer DVD is inserted into your computer DVD drive.
2. Click **Smart Recovery**.
3. The available data will be displayed in the Maps and Voices fields. Select the desired data and click **Recover** to recover the data on your Mio.




How do I manually update my Mio?

Occasionally Mio may offer you free updates, including software applications, maps, and more. You can manually check the available updates via the Device Updates function.

1. Click **Device Updates**. The Device Updates screen that contains the available updates will display.

Note: You can also open the Device Updates screen by clicking the **New Update** button at the top-right corner of MioMore Desktop.

2. Complete the following:

If you want to...	Then...
download the updates,	select the available update from the list, and then click Download .
stop/pause the download,	during the download: <ul style="list-style-type: none"> ▪ Click  to stop the download. ▪ Click  to pause the download; when paused, click  to resume downloading.
change the download folder,	click Change Path .

3. When completed, the downloaded file will be saved to the assigned folder.
 - For software update, the *.exe file will be launched automatically to install the update.

- For map update, the system will display the My Maps screen automatically to install the update.

How do I configure MioMore Desktop?

1. Click **Options**, and then select the desired setting options to configure.
2. Complete the following:

If you want to...	Then...
keep MioMore Desktop updated,	click General , and then select the Auto check for updates check box. When you select this option, every time you open MioMore Desktop, the available service packs and bug fixes will be downloaded from the Mio server and applied to your Mio.
change the units of measurement that MioMore Desktop uses,	click General , and then: Select or clear the Use metric units check box to change between imperial and metric units. Select or clear the Use decimal degrees check box to change between decimal degrees and latitude/longitude co-ordinates.
change the Mileage Reporter settings,	click Mileage Reporter , and then: Select or clear the Warn me when deleting all log files from my Mio check box. Select the Distance per volume or Volume per distance to change the fuel economy style.
change the NavPix™ library location,	click Photo Album , and then click Change .
change the location of where downloaded updates will be saved,	click My Maps , and then click Change . Select a folder for the updates. The downloaded updates are moved to the new location.

MiVue Manager

MiVue Manager™ is a tool for you to view the videos recorded on a MiVue recorder.

IMPORTANT! Your computer needs MOV and AVI codecs to play the recording files. Search online to install the required codecs.

Note: Not all features are available for every model.

Installing MiVue Manager

1. Insert the supplied DVD into your computer's DVD drive.
2. Double-click **Setup.exe** in the MiVue Manager folder.
3. Follow the on-screen prompts to install MiVue Manager.

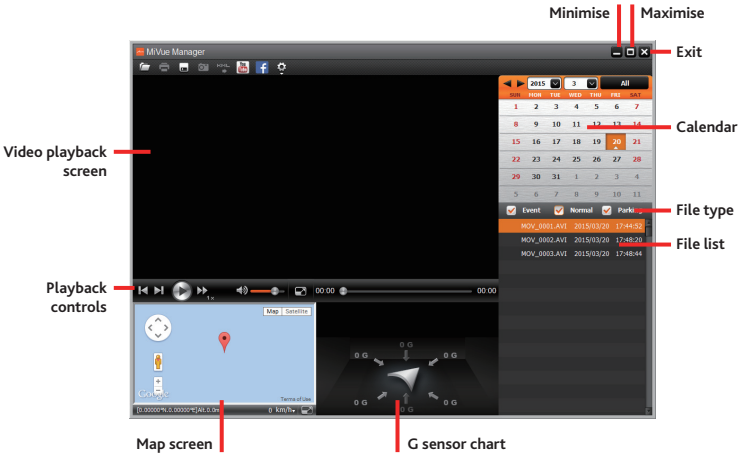
Note: For Mac users: You need to install a free video codec package before playing the .AVI files.

- For Mac OS X 10.7/10.8:
Download and install **Perian_1.2.3.dmg** from <http://www.perian.org/>.
- For Mac OS X 10.9:
Download and install **Perian_1.2.3.dmg** from <http://www.perian.org/>. Quick Time 7 is also required.

Playing the recording files

Note: You are advised to copy the recording files to your computer for backup and playback.

1. Do one of the following:
 - Connect the mini-USB end of the USB cable (not supplied) to the recorder and the other end to a USB port on your computer.
 - Remove the memory card from the recorder and access the card on the computer via a card reader.
2. Start MiVue Manager on the computer.



Note: The Map screen may not display when the computer is not connected to the Internet or when your Mivue model does not support the GPS function.

Note: G sensor chart displays data in 3-axis waveform about the car's shift forward/backward (X), to the right/left (Y) and upward/downward (Z).

3. By default, MiVue Manager shows the calendar and the file list on the right.
- When a recording file exists, you will see the date marked with "▲". Click that date to display the files that were recorded on that date.
 - You can choose the file type to display: **Event** (emergency event recordings) and/ or **Normal** (continuous recordings).

Note: Your MiVue model may not support the "Parking" file type.

- To display all files in the current folder, click **All**. To return to the calendar view, click **Calendar**.

Calendar




Calendar and File List













All File List










You can also click  on the upper-left corner to select the folder that stores the recording files.

4. Double-click the desired file on the file list to start playback.
5. The playback controls are described as follows:

Icon	Description
	Starts or resumes the playback.
	Pauses the playback.
	Skips to the previous / next file on the list.
	Changes the playback speed to 1/4x, 1/2x, 1x (default), 1.5x, or 2x.
	Changes the playback direction. The ► icon indicates the current playback direction.
	Mutes or unmutes the volume.
	Adjusts the volume level.
	Plays the video in full screen.
	Returns to the normal view.
	Displays the playback progress. You can click on a point along the track bar to move directly to a different location for the playback.

6. The tool bar allows you to do the following:

- Click  to preview and print the current video image.
- Click  to back up the selected files to the specified location on your computer.
- Click  to capture and save the current video image to the specified location on your computer.
- Click  to export the GPS information of the selected file in the KML format to the specified location on your computer.
- Click /  to upload the selected file to Facebook or YouTube™.
- Click  to open the **Settings** menu. (See the next section.)

Settings menu

Click  to open the Settings menu. The Settings items are described as follows:

- **Change Language:** Sets the display language of MiVue Manager.
- **Change Skin:** Sets the color scheme of MiVue Manager.
- **Check for Update:** Checks if there is any new version of MiVue Manager.
Note: Internet access is required for this feature.
- **About:** Displays the version and copyright information of MiVue Manager.

Reference

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.

For more information

Online support

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

Mio Advantage

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

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(4/2015)

Trademarks

All brand and product names are trademarks or registered trademarks of their respective companies.

Disclaimer

Specifications and documents are subject to change without notice.

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.