# PORSCHE DESIGN MOBILE PHONES P'9522

User Manual

# Table of Contents

| 1   | Introduction5                         | 4   | Calls                                 | 19 |
|-----|---------------------------------------|-----|---------------------------------------|----|
| 1.1 | About this manual5                    | 4.1 | Calling                               | 19 |
| 1.2 | Legal notice5                         | 4.2 | Receiving a call                      | 19 |
| 1.3 | Trademarks6                           | 4.3 | Call log                              |    |
| 1.4 | Description                           | 4.4 | Call settings                         | 20 |
| 1.5 | Idle screen                           | 5   | Contacts                              | 23 |
| 2   | Quick start11                         | 5.1 | Using the phonebook                   | 23 |
| 2.1 | Information on the SIM card11         | 5.2 | Storing a new contact                 | 23 |
| 2.2 | Installing the SIM card and battery11 | 5.3 | Call a contact                        | 23 |
| 2.3 | Charging the battery12                | 5.4 | Contact options                       | 23 |
| 2.4 | Inserting the memory card14           |     |                                       |    |
| 2.5 | Getting started                       | 6   | Messages                              |    |
|     | 3                                     | 6.1 | Creating a text message [SMS or MMS]  | 27 |
| 3   | Phone menus17                         | 6.2 | Saving the message without sending it | 28 |
|     |                                       | 6.3 | Sending the message                   | 29 |

| 6.4 | Receiving messages      | 9.6  | Calls                    | 5 |
|-----|-------------------------|------|--------------------------|---|
| 6.5 | Messages menu           | 9.7  | Security                 | 5 |
| 7   | Multimedia functions32  | 9.8  | Networks                 | 5 |
| 7.1 | Camera                  | 10   | Other functions          | 5 |
| 7.2 | Player                  | 10.1 | Java applets             | 5 |
| 7.3 | Files                   | 10.2 | Alarm - Timer            | 5 |
|     | _                       | 10.3 | Diary                    | 5 |
| 8   | Browsers37              | 10.4 | To do                    | 5 |
| 8.1 | Internet                | 10.5 | Services                 | 5 |
| 8.2 | WAP                     | 10.6 | Calculator and converter |   |
| 9   | Customizing the phone39 | 10.7 | Tutorial                 | 5 |
| 9.1 | Phone                   | 11   | Using the GPS            | 5 |
| 9.2 | Display                 | 11.1 | Main Menu                |   |
| 9.3 | Connections             |      |                          |   |
| 9.4 | Multimedia              | 11.2 | Calculate a route        |   |
| 9.5 | Fingerprint             | 11.3 | About MyWayfinder.com    | 5 |

| 12   | Appendix                          | 58 |
|------|-----------------------------------|----|
| 12.1 | Technical features                | 58 |
| 12.2 | Declaration of conformity         | 59 |
| 12.3 | Care and safety information       | 60 |
| 12.4 | Environment                       | 63 |
| 12.5 | End User License Agreement [EULA] | 64 |
| 12.6 | Java™                             | 69 |
| 12.7 | Warranty conditions               | 73 |
| 12.8 | Troubleshooting                   | 78 |
| 10   | Index                             | 90 |

#### 1 Introduction

This phone can be used internationally in the various networks [EDGE, GSM 900 MHz, DCS 1800 MHz, GSM 850 MHz, PCS1900 MHz] depending on the roaming arrangements with your operator.

This phone is approved to meet European standards. Depending on the model, network configuration and associated subscription cards, certain functions may not be available.

It is recommended that you read this handbook carefully in order to use your phone efficiently and in the best conditions. You can also get animated descriptions, updates and additional software from the official website: http://www.mobileporschedesign.com.

#### 1.1 About this manual

## 1.1.1 Symbols

The following symbols refer to specific passages of text:

- Instructions and tips for operating the software
- (i) Further detailed information and explanations

# 1.2 Legal notice

The biometric functions used with this mobile phone are only of incidental interest.

The use of these functions is reserved to the phone user for personal activities exclusively.

#### 1.3 Trademarks

- Porsche Design is a registered trademark of PLH | Porsche Lizenz- and Handelsgesellschaft mbH & Co. KG.
- SAGEM is a trademark of Sagem Mobiles, SAFRAN group. T9® Text Input is a trademark of ©Tegic Communications Inc.
- Java<sup>™</sup> and all Java<sup>™</sup> based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries
- The WAP navigator and the software included are the exclusive property of Openwave. For this reason, it is forbidden to modify, translate, disassemble or even decompile all or part of this software.
- Wellphone<sup>™</sup> and SmartCom<sup>™</sup> are registered trademarks owned by SmartCom SARL France.
- The Bluetooth® word mark and logos are owned by the Bluetooth® SIG, Inc. QDID [Qualified Design ID]: B014081
- microSD™ is a trademark of SD Card Association.

- Windows is a trademark of Microsoft Corporation.
- Arkamys is a trademark of Arkamys SA.
   Opera Mini™ is a trademark of Opera Software™.
- The Wi-Fi CERTIFIED logo is a certification mark of the Wi-Fi Alliance
- Wayfinder™ is a trademark of Wayfinder Systems AB.

# 1.4 Description

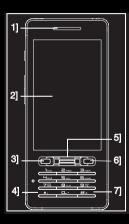
# General remarks on the use of the phone:

The main operations are carried out by sliding your finger across – or simply pressing – the touch screen: navigating in menus and submenus, choosing an option, validating, canceling, etc.

- Slide your finger downwards or upwards to move the selection from one line to another.
- Slide your finger from right to left to activate the selected line or enter a submenu.
- Slide your finger from left to right to go up a level in the menu.

 Marning: avoid placing your fingers at the top left of the phone: there is a sensor here that disables the touch screen

#### Front view



- Loudspeaker
- Touch screen
- 3] Green key

During a call: activate/deactivate hands-free mode

Marning: do not use the phone in hands-free mode near to

your ear.
Short press [when calling]: make/receive a call
Short press [in idle screen]: display the call log
In other contexts: validate

4] **Key \* - When composing a message**Short press: switch from one input mode to another [uppercase/lowercase, 123 mode]
Long press: activate/deactivate T9 mode

5] Fingerprint sensor

Secure access to your phone or documents Validate a choice

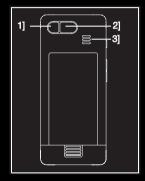
6] Red key

Switch on: long press until vibration Switch off: long press Short press [in call context]: reject a call/hang up Short press [in menus]: return to idle screen

7] Key # - When composing a message
Long press: change the T9 mode language
Short press: display the symbol table

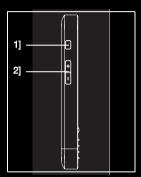
In other modes
In idle screen: long press: silent mode
In call reception mode: mute the ring tone
When playing sounds: mute/unmute the sound

### Rear view



- 1] Flash
- 2] Camera lens
- 3] Loudspeaker

# Left side view



 In photo camera preview: focus [half press] then take a photo [full press]

In video camera preview: start and stop recording In other modes: play or pause music playback

Set the volume [short press]
 Change to the next or previous piece of music [long press]
 Activate the zoom in photo/video mode

#### 1.5 Idle screen

Nine shortcuts for direct access to certain functions are accessible via a carousel that you can scroll through by sliding your finger from right to left or from left to right.

Shortcut for accessing the main menus.

Programmable shortcut. You can assign the function of your choice to this shortcut.

Shortcut assigned to a fingerprint.

The idle screen can display the following icons:

- Battery [when flashing red, the battery must be charged immediately]
- silent mode [the ring tone is off]
- Network unavailable [only emergency calls are possible]
- Network signal strength
- Message received [read your message], flashing: memory full [delete some messages]
- WAP connection

#### 2 Quick start

#### 2.1 Information on the SIM card

To use your phone, you need a card called the SIM card.

⚠ Warning: this card must be handled and stored with care in order not to be damaged. If you should lose your SIM card, contact your network provider immediately.

Please keep your SIM card out of reach of young children. Your phone is identified by its IMEI number. Write this number down, and do not keep it with your phone, because you may be asked for it in the event of your phone being stolen in order to prevent it from being used, even with a different SIM card. In order to display the IMEI on your phone screen, type:

### 2.2 Installing the SIM card and battery





- To open the cover: push the release button downwards and remove the cover.
- Slide the SIM card fully in beneath the plate, with the gold contacts facing down and the cut corner oriented as shown in the drawing on the phone.





- Place the battery in its housing, positioning the top of the battery with the connectors first.
- Replace the cover, clicking in the upper part first.

# 2.3 Charging the battery



Your phone is powered by a rechargeable battery. A new battery must be charged for at least 4 hours before being used for the first time.

When your battery has been

When your battery has been discharged, the empty battery icon flashes. In this case, charge

your battery for at least 15 minutes before making any calls to avoid being cut off unexpectedly.

To charge the battery:

- Connect the charger to a socket.

- Plug the end of the cable into the connector on the side of the phone.
  - The phone begins charging and the battery charge indicator comes on. When the battery is fully charged, the charging stops on its own.
- Disconnect the cable.

When charging, the battery may warm up; this is normal. When you charge the battery, the power outlet to which the charger is connected should be easily accessible.

- $\underline{\Lambda}$  Important: If the battery is fully discharged, the phone will no longer start. Plug the phone in to the connected charger. The phone will only switch on once it has been charged for a few minutes.
  - You can use the phone again when the **Start** option is displayed on the screen.
- ⚠ Important: There is a danger of explosion if the battery is not replaced correctly or if it is exposed to fire.
  Do not short circuit it.
  - The battery does not have any part that you can change.

- Do not try to open the battery casing.
- Use only the appropriate chargers and batteries as shown in the phone manufacturer's catalogue. The use of other types of chargers or batteries may be dangerous or invalidate the warranty.
- Used batteries must be disposed of in the appropriate places.
- We advise you to take the battery out if you plan not to use the phone for extended periods.
- You are strongly advised not to connect your phone to the charger if it doesn't contain a battery.
- The charger is a safety step-down transformer. On no account must it be modified, altered or replaced by another component [power supply plug, etc].

### 2.4 Inserting the memory card





- Turn the phone over and remove the back cover.
- Fully insert the memory card in the direction shown on the drawing in the phone.
- Replace the back cover.

Marning: the memory card is very fragile. Take care when inserting or removing the memory card.

Some memory cards must be formatted with a PC before first use with the phone.

### 2.5 Getting started

#### 2.5.1 PIN

If access to the SIM card is protected, the device prompts you to enter the PIN:

Enter the code comprising between 4 and 8 digits given to you when your SIM card was issued. These digits do not appear on the screen for security reasons.

Warning: if you enter a wrong PIN three times in succession,

vour SIM card is blocked. You must then:

Enter the PUK [Personal Unblocking Key] provided by your operator, and validate.

Enter your PIN and validate.

Enter your PIN again and validate.

After 5 or 10 failed attempts [depending on the type of SIM card], the SIM card is permanently blocked. You must then contact your operator to obtain a new card.

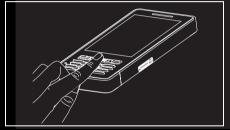
The first time you use your SIM card or when you change SIM cards, if there are contacts saved on the card, the phone prompts you to copy them to the phone's contacts directory. The first time you use your phone, it activates your operator's settings and restarts; enter your PIN again, then proceed with the various settings for customizing your phone.

# 2.5.2 Registering fingerprints

The first time you switch on your phone, you are asked to register your fingerprints in order to secure the access to certain functions.

If you accept, you must swipe your finger over the fingerprint sensor several times.

For proper recognition of your fingerprint, make sure you swipe the top part of your finger flat on the sensor, pressing gently.



You must then follow the steps below:

- Enter a backup code if, for instance, you lend the phone to another person or if the sensor does not operate correctly.
- If you want, select the fingerprint recognition to replace the PIN.

- Select the fingerprint recognition to secure the access to contacts, messages and/or files.
- Note: the full security option secures all access to your phone and to all its data.

The **Settings/Fingerprint** menu is used to modify the selections you made at the first fingerprint enrollment or to enroll if it has not been done at the first switch on.

#### 2.5.3 Network

If the network's name appears, calls are possible on your operator's network.

If the letter R and a network name are displayed, calls are possible on a roaming network provider.

If the letter = is displayed without any network name, only the emergency services are accessible [ambulance, police, fire brigade depending on your location].

If the network icon flashes, the phone is in search of an available network.

The signal strength indicator displays the quality of reception. If less than three bars are displayed, search for a better reception to call in good conditions.

## 2.5.4 Switching on/off

To switch on the phone, press and hold the red key until you feel a vibration.

When the phone is on and if you are browsing inside the menus, a short press on the red key will take you back to the idle screen. When you are in the idle screen, a long press on the red key will switch off the phone.

**MESSAGES** 3 Phone menus New **TOOLS** Inbox Outbox Java applets Sentbox Alarm Drafts Timer Diary Templates Settings To do Services Memory Local information Voicemail **PLAYER** Lists of contacts **CAMERA BROWSERS** Internet WAP

**SHORTCUTS** 

**FILES SETTINGS** Phone **GPS** Display Connections CONTACTS Multimedia Fingerprint CALCULATOR Calls Security **TUTORIAL** Networks Fingerprint A-GPS

#### 4 Calls

## 4.1 Calling

Dial the number you want to call. Press the green key.

Tones may indicate that the call has been established, then the phone icon and duration counter appear.

Once the call is established, the call icon becomes continuous.

You can adjust the sound level using the + and - side keys. At the end of the conversation, press the red key to hang up.

### International call

Press **0** [hold down] to display "+", then dial the country code without waiting for the dial tone, then the number of the called party.

# **Emergency services**

Depending on the network, you can obtain the emergency service with or without a SIM card. You just have to be in an area served by a network. To obtain the international emergency service, dial **112** then press the green key.

# 4.2 Receiving a call

When you receive a call, the caller's number is displayed when it is presented by the network.

Press the green key to answer, and speak.

To refuse the call, press the red key.

To stop the ring tone or vibration without refusing the call, press  $\neq$  or the + and – side key.

### Hands-free mode

During a call, do a short press on the green key then confirm, or press [Options] and select Amplified mode ON then confirm.



Warning: in this mode, do not bring the phone up to your ear.

All the numbers corresponding to incoming and outgoing calls are logged in the list of recent calls.

When on a call, pressing [Options] gives you access to different functions.

Pressing [Mute ON] switches off the microphone so that your caller cannot hear you.

# 4.3 Call log

From the idle screen, press the green key to access the call log. Touch-sensitive tabs can be used to display the list of calls. Various options are proposed: store a number in your phonebook, call, send a message, etc.

You can also make a call to a number by pressing the green key.

## 4.4 Call settings

The **Settings/Calls** menu allows you to manage all the calls functions [call forwarding, numbers display, call waiting, voicemail number, etc.].

#### 4.4.1 Call forward

This function is used to forward calls made to you. Depending on your subscription, this service forwards incoming calls to a different number or to a voice mailbox.

### 4.4.2 View last calls

This function uses the calls log.

#### 4.4.3 Counters

This menu is used to view the duration of the latest calls. It can also be used to check the volume of data exchanged.

# 4.4.4 Display numbers

### Anonymous mode

You can decide whether or not your phone number will be displayed on the phone of the person you call.

- Preset: the network's default mode.
- Yes: you wish to activate Anonymous mode your number is not displayed.
- No: you do not wish to activate Anonymous mode your number is displayed.

## My number

 On outgoing calls: gives the status of the Display numbers function.  On incoming calls: gives the status of the Display numbers function when you have forwarded the incoming calls to another number.

#### Callers' number

- On outgoing calls: gives the status of the function for displaying the number when your call is forwarded to another number.
- On incoming calls: gives the status of the function for displaying the caller's number.

### 4.4.5 Call waiting

[Operator-dependent service]

During a call, you may be informed that a caller is trying to reach you: you hear a special tone. The caller's identity is displayed on the screen [name or number].

You can activate, deactivate, or view the status of the call waiting service in order to check if it is active or not. During a call, if a second caller tries to contact you, the screen displays the call warning.

### 4.4.6 Automatic redial

This service automatically calls back a correspondent you could not reach on the first attempt.

You can set the redial function to Inactive, On demand or Systematic.

If you choose **On demand**, your phone will prompt you to redial your caller automatically if their number is busy.

#### 4.4.7 Blacklist

The blacklist is used to limit failures on automatic calls [calls generated by the automatic redial function or by applications: data, fax for example].

When several automatic calls to a number have failed [number busy or unknown], this number is put in the blacklist.

Consequently, no more automatic calls will be made to this number until you delete it from the blacklist.

Note: this function does not apply to the calls made manually.

### 4.4.8 Voicemail

This function is used to record your voicemail access number.

# 4.4.9 New number

After an incoming or outgoing call with a number not stored in the phonebook, this option is used to activate or deactivate a request to store the number in the phonebook.

#### 5 Contacts

## 5.1 Using the phonebook

When a contact is selected, the icon appears at the top of the screen if it is a contact stored in the SIM card, and the icon if it is a contact stored in the phone.

Note: you can quickly reach a contact by typing the first letters [up to three].

### 5.2 Storing a new contact

- Select the New contact option at the top of the list.
- Select the location where the new contact will be stored.
- Enter the name and validate.
- Enter the number and validate.

- (i) **Note**: you can fill in other fields if you store the contact in the phone memory: address, ring tone, photo, etc.
- Press [Save] to store the new contact.

#### 5.3 Call a contact

From the phonebook:

 Select a contact, press [Call] or the green key to start the call.

Direct call from the idle screen [only for the contacts stored in the SIM card memory]: key in the number with which the contact was saved followed by \* [for example: 21 =] or the number then #, the number is displayed, confirm.

# 5.4 Contact options

To display the various options, select a contact and press [Options].

# 5.4.1 Modify contacts

Make the appropriate modifications and validate them, then select **Save** once you have finished.

# 5.4.2 Send message

This option is used to write a new message that will be sent to the contact selected.

# 5.4.3 Send by message

A new message will be created that contains the selected contact information so that you can send this information to another contact.

### 5.4.4 Send by Bluetooth

To send the details of one or more or all contacts by **Bluetooth**<sup>®</sup>.

# 5.4.5 Copy to SIM/Copy to mobile

Use this option to copy your phonebook contacts from one memory to the other. Only the name and first phone number will be copied.

# 5.4.6 Export

The contact's details will be copied as a vCard in a  ${\bf Files/My}$   ${\bf Contacts}$  directory.

# 5.4.7 My numbers

Use this option to save your personal numbers and thus keep them in the memory.

### 5.4.8 Lists

A mailing list is a list of contacts. It is used to send messages to a group of contacts more easily. To create a mailing list:

- Press [Options].
- Select Add mailing list.
- Enter a name and validate.
  - The phone prompts you to add contacts either immediately [in this case, select the contacts you wish to add], or at a later date [on a list, press [Options]. Select New contact each time you want to add a contact in the list].
- Note: only contacts saved in the phone memory can be added to a list.

# 5.4.9 Memory

Select **Memory** and validate. Select SIM or Telephone and validate.

- Telephone: the memory capacity is shared between the phonebook and various other features.
   If you do not have sufficient memory, check whether you can free some in any of these features.
- SIM: this memory is only available for contacts.

### 5.4.10 Delete

This option deletes the selected contacts.

# 5.4.11 Set as my card/Business card

Select a contact and press [Options].

The details of a contact stored in the phone memory can be saved in a business card.

Select **Set as my card** and **[OK]**. The details are saved as

**Business card.** Then you can read it, modify it, send it via a message or exchange it by **Bluetooth**<sup>®</sup>.

# 5.4.12 Add to mailing list

This option adds a contact to a mailing list, so that you can send messages to a group of contacts more easily [see paragraph **5.4.8**].

### 5.4.13 Settings

- List choice: used to select the default phonebook [SIM, Phone, or SIM and Phone] displayed when the phone is switched on.
- Sorting: used to change the way contacts are sorted [by name or first name].
- New number: after an incoming or outgoing call with a number not stored in the phonebook, this option is used to activate or deactivate a request to store this number in the phonebook.

### 6 Messages

The Messages menu contains the following types of messages: SMS and MMS. MMS is a Multimedia Message Service which allows you to attach audio files, images and others multimedia objects to your messages; these messages can even be composed of several slides. MMS messages are charged differently than SMS messages. Contact your operator for details on prices and on enabling this service.

### 6.1 Creating a text message [SMS or MMS]

- Select Messages/New/Message.
- Key in your text. The T9 mode is applied by default.

# Using the T9 text input mode



The Easy Message T9® mode helps you to write your messages easily.

The language used is the one you can select with a long press on the # key [if the language

selected is not compatible with the Easy Message T9®, English will be automatically selected].

To key in a word, enter its letters by pressing each corresponding key once, without paying attention to the display. The Easy Message T9® will guess the word accordingly. For example, type 4, 3, 5, 5, 6 to get the word hello

The same key sequence can lead to several words from the dictionary. If the word that appears is not the word you wanted, press on the screen to scroll through the words corresponding to this key sequence.

Once you agree with the word proposed on the screen, validate it or press **0** [which validates and inserts a space after the word] and go on to the next word.

If the word you wanted is not proposed, add characters until the message **Add a word?** is displayed. Press [**Yes**] and validate if the word displayed suits you, or modify this word before adding it to the dictionary.

Note: you can change to uppercase, lowercase or 123 [digit] mode at any time by pressing the \* key. You can also obtain digits by pressing and holding the corresponding key.

To change the language in T9 mode, press and hold the # key.

### Using another mode

To deactivate T9 mode, press and hold the \*key. ABC mode subsequently applies: press each key several times in a row to get the letter you want [for example, press 2 twice to display B]. As in T9 mode, you can change to uppercase, lowercase or 123 [digit] mode at any time by pressing the \*key.

#### Punctuation characters

Punctuation characters are obtained either by pressing the 1 key [except in 123 mode], or using Symbol input mode [direct access with a short press on the ## key].

# Accented characters

Accented characters are generated automatically in T9® mode. In **ABC** mode, accented characters are available by pressing the key supporting the non-accented character repeatedly.

### 6.2 Saving the message without sending it

Select [Options] then Save [the message is saved in the Drafts folder] or [Save as Template [the message is saved in the Templates folder].

Note: if it is an SMS, you have to select where the message will be saved [SIM card or phone].

### 6.3 Sending the message

- Once you have entered your text, press [Options] then [Add recipient].
- Enter the recipient's number or retrieve it from your phonebook by selecting [Options] then Contacts.
   You can also select a contacts list in your phonebook.
- Select Send.

# 6.4 Receiving messages

When you receive a message, the phone rings [it plays the ring tone you selected in the **Ring tones** menu] and a message icon is displayed on your phone's screen.

This icon remains displayed until you have read all your messages. When it flashes, the memory is full. You can receive MMS messages in one of two ways: automatically or manually. Choose the appropriate way by selecting Messages/Settings/MMS/Retrieval mode/Home

network or Roaming. If manual mode is activated, you will simply receive a notification in your inbox informing you that there is an MMS stored on the MMS server for you. To retrieve it, simply select **Retrieve** in the options.

### 6.5 Messages menu

#### 6.5.1 Inbox

For each message, any attachments as well as the date and time the message was received are indicated.

Messages are listed in chronological order, with the latest one displayed first.

The corresponding message titles are displayed in bold.

#### 6.5.2 Outbox

The Outbox lists the messages that have not been sent. You can thus send them again.

#### 6.5.3 Sentbox

The **Sentbox** is used to store all your sent messages if you enabled the **Store sent messages** option in the **Settings** menu. Too many messages saved will quickly fill up the available memory, and you will be unable to receive more messages until some are deleted.

# 6.5.4 Drafts

The Drafts list contains all the messages you saved prior to sending them.

To modify a Draft message, select it and press [Options] then [Modify].

Once your message is complete, you can send it as usual.

### 6.5.5 Templates

Templates are messages you saved with the **Save as template** option, thus allowing you to subsequently edit them whenever necessary to save typing.

# 6.5.6 Settings

This menu is used to select various sending and receiving options.

### 6.5.7 Memory

- SMS: displays the memory available in the SIM card and in the phone to save SMS messages.
- MMS: displays how much memory is used by the MMS messages saved.

#### 6.5.8 Local information

This option is used to activate the receipt of information broadcast by the network.

You can choose whether or not you to receive this information [contact your network provider].

### 6.5.9 Voicemail

This option calls your voicemail.

The number depends on the operator.

### 6.5.10 Lists of contacts

This option displays the mailing lists created in the phonebook [see chapter **Contacts**].

#### 7 Multimedia functions

### 7.1 Camera

Marning: the camera is equipped with a flash for shooting in low light conditions. For your safety, make sure you do not use the flash close to a person in order to avoid any risk of eye injury. Similarly, make sure you do not use the flash near the driver of a vehicle.

### 7.1.1 Settings before taking a photo

In the **Camera** menu, slide your finger from left to right at the bottom of the screen and select **Photo**.

To display the various settings [Flash, Photo format, Photo quality, Focus, Saving location, Click sound, Timer, Effects, Exposure, Geolocalisation], slide your finger from left to right at the bottom of the screen, then select the appropriate setting.

 Note: you can add GPS positioning information before taking a photo.

### 7.1.2 Taking a photo

Point your phone at the object to photograph while looking at the screen. You can use the phone horizontally as with any other digital camera.

Once you are ready to take your photo, press the small side key. **Zoom**: to activate the zoom, use the side keys [+ and -].

Note: If the zoom selected does not match with the photo format, the photo is automatically saved in a smaller, more appropriate format.

The photo taken is saved in the phone memory or in the memory card according to the saving location you have selected

If there is not enough memory to save the photo, a warning message appears, prompting you to confirm whether you want to proceed.

(i) **Note**: using the camera during a call may disturb the call quality.

# 7.1.3 Recording a video

In the **Camera** menu, slide your finger from left to right at the bottom of the screen and select **Video**.

To start and stop recording, press the small side key. You can also zoom in and out using the + and - side keys.

# 7.1.4 Browsing in the Media album

Once you have taken photos or recorded videos, you can browse the media album from the camera position.

In the **Camera** menu, slide your finger from left to right at the bottom of the screen and select **Media Album**. Navigate up or down to go to the previous/next photo or video.

When a photo or video is displayed, press [**Options**] to display the options. Select New photo or New video to go back to

# 7.2 Player

photo or video preview.



The 3D sound effect is under license from Arkamys.

The integrated player is a fully featured audio/video player with full-screen rendering, equalizer, sound effects, playlists and a library. It lets you play music while you are using any other function on your mobile phone, and can be operated using the phone's side keys or a headset's remote control.

You can download music by connecting your phone to a PC using a USB cable or **Bluetooth**<sup>®</sup>.

#### 7.2.1 Player mode

You can control your music's playback either via the **Player** menu, or via any other menu using the side keys. When listening to music, its title is displayed on the idle screen. You can use the side keys for the following functions:



- Play or pause music
- Set the volume [short press]Go to the next or previous transfer
- Go to the next or previous track [long press]

To access the various options, press [Options].

- FM Radio: see paragraph 7.2.2
- Playlist: displays the playlists.
- Library: lets you create playlists with all the music that is stored in your phone and memory card.

You can select music from regular folders [Phone, microSD™], from playlists you will have created, from automatic lists [Recently played, Most played] or from the Sorted folder

- Playback options: lets you select the playback order.
- Repeat options: lets you replay the current playlist.
- Equalizer: gives a choice of predefined or personalized equalizer settings.
- Sound effects: lets you add special effects such as 3D rendering for both headset and speakers.
- Memory: displays the memory used by music files and by other objects.
- **Details**: displays the properties of the selected music file.

#### 7.2.2 FM Radio

 Marning: you must connect the headset to the phone to use the FM radio. The radio antenna is contained in the headset cable.

(in increments of 100 KHz).

After connecting the headset, select the **Player/[Options]/ FM Radio** menu.

[Options] is used to access the radio's various functions:

- Choose a frequency
- Save stations in a list [3 lists of 10 stations]
- Mono or Stereo mode
- Stop/Listen
- Display/Change list
- RDS
- Activate amplified mode

When listening to the radio, the station number is displayed on the idle screen.

To display the previous station saved in the current list, slide your finger up on the touch screen. To find the next station, slide it down

To find the previous station on the current frequency, slide your finger left on the touch screen. To find the next station, slide it right.

The side key functions are the same as those when listening to music.

### 7.2.3 Video playback

You can play video just like music with the same options. You can use the side key functions.

To convert and optimize your videos for the phone's player format, use the Porsche Design Video Encoder PC software available from the Downloads section of the official website at: http://www.mobileporschedesign.com. Some formats need to be converted using the Porsche Design Video Encoder software in order to be compatible with the phone's player.

#### 7.2.4 Accessories

You can also listen to music using a headset or **Bluetooth**® stereo headset [AADP and AVRCP profiles].

You can listen to music using the integrated stereo speakers or the headset with its remote control.

#### 7.3 Files

The **Files** menu contains all your files and folders, including those you may have downloaded. A file can be a photo, a video, a ring tone, music or anything else, just like a computer file. Touch-sensitive tabs at the top of the touch screen are used to display the files saved either in the phone memory or the memory card.

You can copy or move the files from the phone to your memory card, and from the card to your phone.

To display a folder's various options, select it and press [Options].

- **Browse**: goes into the folder to display its contents.
- Rename: modifies the folder name.Delete: deletes an empty folder.
- New folder: used to create a new folder.
- New tolder: used to create a new folder
- New...: used to take a new photo or video or to record a sound.
- Format: deletes all the memory contents [phone or microSD™].
- $\underline{ \mathbb{A}}$  Warning: all the files saved in this memory will be deleted.
- Memory: displays the memory used and available for files and personal data.

  To display a file a various actions are a [Optional The list of the content of the conten

To display a file's various options, press [**Options**]. The list of available options depends on the file type [photo, music, etc.] but always includes Rename, Delete, Copy, Move, New folder, New..., Format and Memory.

#### 8 Browsers

#### 8.1 Internet

Opera Mini<sup>TM</sup> offers user-friendly access to all Web pages. It has all the features expected of a browser and more, such as smooth scrolling, bookmarks, history, search, secure connection and RSS feeds. In addition, Opera Mini<sup>TM</sup> recognizes your phone's capabilities and optimizes Web pages accordingly for fast and easy browsing.

More information is available from http://www.operamini.com.

#### 8.2 WAP

WAP [Wireless Application Protocol] is a protocol that gives you access to dedicated Internet sites from your mobile phone. Using a WAP browser, you will be able to get information and download multimedia files such as ring tones, screensavers, Java™ applets, videos and more.

The WAP navigator is under license from:







The WAP navigator and the software included are the exclusive property of Openwave. For this reason, it is forbidden to modify, translate, disassemble or decompile all or part of this software.

#### 8.2.1 WAP connection

If an incoming call is received, the connection to a WAP service on the GPRS network is not broken; you can answer the call. If you are connecting to the GSM, GPRS or EDGE network, the inconflashes, you are then charged.

## 8.2.2 Downloading objects

Some WAP sites allow you to download ring tones, screensavers, Java™ applets, videos and more. Just follow the instructions displayed on the corresponding pages, and the files will be available from the **Files** menu.

### 8.2.3 WAP disconnection

To disconnect, press the red key. You are automatically disconnected after a set period of inactivity if you forget to disconnect. This period is defined by the Linger time setting.

## 9 Customizing the phone

## 9.1 Phone

## 9.1.1 Ring tones

This menu is used to associate a ring tone with different events [incoming call, incoming message, alarm, local information].

#### 9.1.2 Silent mode

This menu is used to switch to Silent mode.

Silent mode can also be activated from the idle screen with a long press on the # key.

When the phone is in silent mode, this icon is displayed on the idle screen. In this mode, no ring tones will sound except for the alarm. Note: if you have activated Silent mode, it will remain activated after you have switched your phone off then on again.

#### 9.1.3 Vibrate

This menu is used to activate the vibration for calls.

## 9.1.4 Beeps

This menu is used to activate a beep for the battery, keypad and network.

## 9.1.5 Languages

This menu is used to choose the phone language.

#### 9.1.6 Date / Time

These menus are used to modify the date and time, and the associated settings [Automatic update, Display, Time zone, Daylight savings, etc.].

### 9.1.7 Flight mode

In this mode, you can only use some of the phone's functions, i.e. those that do not need to use the network [for example: music player, saving contacts in the phonebook, diary, etc.].

(i) Note: in this mode, the Bluetooth® and Wi-Fi functions cannot be used.

## 9.1.8 Shortcuts

This menu is used to assign a function of your choice to one of the carousel's shortcuts.

## 9.2 Display

This menu is used to customize your display with different presentations.

## 9.2.1 Wallpaper

This menu is used to select a background image. You can select one wallpaper or several wallpapers displayed randomly from the images already saved on the phone. You can also select the [Download more] connection link to download images from WAP sites.

## 9.2.2 Skins

Use this menu to select the background image when displaying menus.

#### 9.2.3 Screensaver

Use this menu to display an animated sequence when the phone is in standby mode.

You can select a screensaver from the images already saved on the phone or a diaporama.

You can also select the [**Download more**] connection link to download images and animations from WAP sites.

## 9.2.4 Operator logo

This menu is used to show or hide your operator's logo on the idle screen.

## 9.2.5 Energy saving

#### Economic mode

- On & double lock: this mode provides maximum efficiency for battery life. The screen switches off and the keyboard is locked.
  - To exit this mode and unlock the keyboard: press either the red or green key, then press \* and [Validate].
- On & single lock: the screen switches off and the keyboard is locked.
  - To exit this mode: press the red key.
- On & unlocked: this mode reduces battery life. The screen switches off and the keyboard remains active.
  - To exit this mode: press any key to switch the screen back on.
- Off: economic mode is not activated.

## **Backlight**

- Full backlight: both the screen and the keypad are lit.
- Screen only: only the screen is lit.
- Note: in any case, after a certain time of inactivity, the backlight will be automatically turned off to save battery life.

#### 9.2.6 Contacts

This menu is used to select the way the contacts are sorted in the list of contacts [by last name or first name] and to select the default phonebook [SIM, Phone, SIM and Phone] displayed when the phone switches on.

#### 9.2.7 Call font

This menu is used to select a font size for the call number you dial from the idle screen.

## 9.2.8 Help

This menu is used to activate or deactivate the display of the phone's help.

### 9.3 Connections

## 9.3.1 Bluetooth®

You can exchange various data with other devices [PC, mobile phones, personal assistants, printers, etc.] such as photos, videos, music, To do tasks, Diary entries, contacts, etc. Data can be exchanged through:

- a USB cable,
- a Bluetooth® connection.

**Bluetooth**<sup>®</sup> is a technology used to establish a wireless connection with other **Bluetooth**<sup>®</sup> equipped devices: for example, with a headset or car kit to phone, or with a PC to swap data. The range is about 10 m.

The Bluetooth® menu contains the following items:

#### Paired devices

This menu lets you draw up the list of devices with which the **Bluetooth**<sup>®</sup> connection is secure [by authentication and encryption].

A device must be added to this list before it can be used via **Bluetooth**® with your phone, except for exchanging objects. When you choose to send by **Bluetooth**® [photo, To do task, contact details, etc.], the phone displays the list of devices. You do not need to select a device from this list yet; you can start a search for a device when you initiate sending. See below for the pairing procedure.

#### Mode

With this menu you can, on the one hand, activate and deactivate the **Bluetooth**<sup>®</sup> function and, on the other hand, when the **Bluetooth**<sup>®</sup> function is activated, select whether you want other **Bluetooth**<sup>®</sup> devices to be able to detect your device

- On & hidden: your phone is not visible. It cannot be detected by other Bluetooth® devices. In this mode, a device can only connect to your phone using Bluetooth® if you have already paired it. This mode lets you detect other devices and pair with them from your phone.
- On & visible: your phone is visible for a period of 3 minutes.
   During this period, it can be detected by other Bluetooth® devices. Select this mode when a pairing with your phone has been initiated from another Bluetooth® device.
- On and always: your phone is visible and can be detected by other Bluetooth® devices as long as this mode is selected.
- Off: the Bluetooth® function is not available.

## 

- The **Off** option ensures the best battery life for your phone.
- Bluetooth® security is better ensured when your phone remains hidden to other devices.

## Pairing procedure

choice

### Select Paired devices/New device.

If the **Bluetooth**® function is not activated, the phone prompts you to activate it using one of the 3 modes described above. The phone searches for visible **Bluetooth**® devices and displays the list. Select the device concerned and validate your

Your phone then prompts you to enter a code which must be the same as the code entered on the remote device. Enter and validate this code: Your phone is now paired with the remote device.

## **Device options**

- Note: refer to the user manual of the device you are pairing with to find out how to set it to the mode allowing this operation.
  - The remote device's code may be predefined by the device manufacturer. In this case, refer to the device's user manual to find out this code.

To display a device's various options, press [Options]:

- Delete: deletes the device.
  - Marning: using this function requires you to start the pairing operation again if you need this device at a later date
  - Rename: modifies the name of the device.
  - Delete all: deletes all your devices.
  - Warning: using this function requires you to start the pairing operation again if you need one of these devices at a later date
  - Activate: activates the connection with the device.

- **Deactivate:** deactivates the connection with the device.
- Trusted device: you can select some devices as being "trusted" so that the connection to your phone will be established automatically without requesting a code and confirmation

This is particularly convenient for a File Transfer Profile [FTP] device that will access your phone a number of times when transferring a group of files.

- Set as favorite: gives priority to this device when several devices are competing to connect to your phone. This is particularly convenient when you have a number of headsets, and one is preferred. For example, you may want your car's integrated headset to take priority over the one in your pocket when you are drivina.

#### My Bluetooth name

This is the name used to identify your phone when it is detected by another Bluetooth® device.

#### 9.3.2 Wi-Fi

Your phone can connect to a local Wi-Fi network instead of the GSM or GPRS network for Internet connections via the Browsers/Internet menu.

Should you leave the Wi-Fi coverage area, you will have to exit the application using the Wi-Fi, then restart it to connect in GPRS mode

Marning:to avoid the risk of a Wi-Fi connection being cut off, make sure the Wi-Fi access point is clear.

To activate the Wi-Fi connection, select Settings/Connections/Wi-Fi/Mode/On.

## The Wi-Fi icon appears on the idle screen.

The first time you use your phone in Wi-Fi mode, you must pair it with your Wi-Fi access point beforehand.

- Put your access point in "Pairing" mode [refer to the access point's manuall.
- Select Settings/Connections/Wi-Fi.
- Select New Access Points. A list is displayed.

- Select the appropriate access point and validate.
  - The pairing is done automatically if the selected access point does not have a security key.
  - If the selected access point does have a security key [WEP, WPA or WPA2]:
- Enter the Wi-Fi access point's security key [key written on the access point's label] and validate.

## (i) Note:

- If necessary, you can modify the name of your Wi-Fi access point on your phone by selecting [Options]/Display Properties/Name.
- Hidden Access Point option: you can enter your access point's identifier [SSID] manually so that its name does not appear in the list.

#### 9.3.3 USB Mode

Use this menu to select the USB mode when connecting the phone to a device using a USB cable.

- At plug-in: if you select this option, you will be asked to select the mode you want each time you connect your phone.
- Mobile Manager: to exchange personal data between your phone and a PC.
- Printer PictBridge: to connect the phone to a photo printer without using a PC.
- USB key: to exchange files between the phone memory or memory card, and a PC.

## Exchanging data between the phone and a PC with a USB cable connection

 File exchange between the phone memory or a memory card, and a PC
 First select **USB key** mode. After connecting the USB cable between the phone and the PC, the memory card is considered as an additional memory in the Windows Explorer tree structure; simply copy files as you usually do on the PC.

Comments for when the phone is connected to a PC in USB key mode:

The memory card cannot be used by the phone until the PC is disconnected. Consequently, if you have configured your phone with a wallpaper or a ring tone stored in the memory card, these will not be available on the phone during the connections

If your memory card is the default location for photos and videos, you will no be able to take any during the connections.

Personal data exchange between your phone and a PC
 First select Mobile Manager mode.

After connecting the USB cable between the phone and the PC, use the Porsche Design Mobile Manager software on your PC [available from http://www.wellphone.com/porschedesign] to browse the contents of your mobile phone, to

synchronize, back up and restore your personal data, to connect to the Internet using your phone as a modem, etc. See your enclosed personal software license number leaflet for all necessary details.

Note: If a call is received while exchanging data with your PC, the link will be broken and will have to be re-started manually.

#### 9.3.4 Car kit or headset

This menu is used to configure your phone's behavior when connected to a headset or car kit.

## 9.3.5 GPS

Use this menu to select a mode in which to use the GPS, configure a connection profile and calibrate the compass.

#### Mode

- Standalone: the standard mode of GPS operation by satellite positioning. This mode is applied by default.
- Assisted: your GPS will exchange information with a GSM server to obtain its position more quickly.
- Marning: in Assisted mode, you cannot be located if you make an emergency service call.
- ⚠ Warning: in Assisted mode, the phone connects to the network to exchange information. This exchange is billed as with data exchanges using a GPRS connection [depending on the operator subscription].

#### **Profiles**

This menu is used to modify, if necessary, the profile for connecting to the GPRS network.

## Compass calibration

The compass is factory-calibrated. Should it become out-of-adjustment, use this menu to recalibrate it by positioning the phone correctly using the three LEDs.

- As indicated by the image displayed on the screen's background, perform a movement representing an 8 in space.
- A vibration will indicate that the calibration has been completed successfully.

#### 9.4 Multimedia

## 9.4.1 Media player

This menu is used to select the options for playing, viewing and repeating music.

#### 9.4.2 Camera

This menu is used to modify the photo settings.

- Timer: use this menu to take a photo with a 5, 10 or 15second delay.
- Click sound: use this menu to select the noise associated with the camera "shutter".
- Photo format: use this menu to select the format of the photo to be saved.

#### 9.4.3 Video

This menu is used to modify the video settings.

- Video sound: used to record a video with or without sound.
- Video size restriction: used to limit the video size so that you can send it in a message [MMS format], or to record as long as you have memory left [None].
- Torch: used to activate or deactivate the torch when recording a video.

## 9.4.4 Storage

This menu is used to:

- format the phone memory or memory card [i.e. delete all saved files].
- select where the files are saved [phone memory or memory card].

## 9.5 Fingerprint

The biometric functions used with this mobile phone are only of incidental interest.

The use of these functions is reserved to the phone user for personal activities exclusively.

This menu is used to modify the selections made the first time you registered your fingerprints, or if you did not register your fingerprints the first time you used the phone [see part Registering fingerprints].

#### 9.6 Calls

See part Call settings.

## 9.7 Security

#### 9.7.1 PIN

This menu is used to activate and modify your phone's PIN. To modify the PIN, select **Modify PIN** then [Select].

Enter your old PIN. then validate.

Enter your new PIN twice, then validate.

To activate or deactivate the PIN, select the **Control PIN** menu

and [Select].
Enter your PIN, then validate.

Select **On** or **Off**, then validate.

## 9.7.2 PIN2

You may need a second PIN to access certain functions. These functions may or may not be available depending on

your SIM card.

Proceed as above in order to activate, deactivate or modify your phone's PIN 2.

## 9.7.3 Confidentiality

The confidentiality settings prevent your personal data from being retrieved by another user on your phone.

When activated for calls, the calls log will be deleted each time your phone is switched off.

When activated for messages or diary entries, these will be deleted when a different SIM card is inserted in your phone.

## 9.7.4 Operator

This menu is used to modify the operator code required to modify call barring settings [see below].

Access to this service depends on your type of subscription.

## 9.7.5 Call barring

This menu is used to block the sending or receiving of certain calls

Before you can use this service, a code will be provided by your operator when you take out your subscription.

Access to this service depends on your type of subscription.

To activate call barring:

- Select incoming or outgoing calls.
- Select the call type for which you want to activate call barring.
- Select:

either All,

or **If roaming**, if you are away from your home country and if roaming is available, so that only incoming calls will be blocked.

Select the activation and enter the password.

#### 9.7.6 Fixed dialling

This menu allows you to restrict outgoing calls. The availability of this menu depends on your SIM card.

If you activate this function, only the numbers stored in this fixed dialling list of contacts can be called.

This list is linked to the SIM card, and its size depends on the card's capacity.

#### 9.8 Networks

This menu is used to configure network preferences.

- Selection: used to activate [automatically or manually] one
  of the networks accessible in the area in which you are
  located
- **Preferred:** used to view all the pre-registered networks.
- Network type: used to select your network: GSM DCS or 850 - PCS.

- GPRS: used to select how you wish to be connected to the GPRS network: always, or only when needed [when launching a data connection].
- Connection: used to define the various settings for the WAP connection [selecting or modifying your access provider's configuration settings or configuring the settings of other access providers, choosing the time beyond which you are automatically disconnected if you forget to disconnect from a service] or to configure the profiles for the Java™ applications and the GPS application.

#### 10 Other functions

## 10.1 Java applets

This menu contains some applets for demonstration purposes, and the applets you have downloaded.

#### 10.2 Alarm - Timer

Use these menus to set and activate the alarm and the timer. The alarm will ring even when the phone is switched off.

The alarm icon appears on the idle screen.

#### 10.3 Diary

This menu gives you access to your diary, so that you can check a day, week, month or specific date, add events, access general actions on all events and manage them by event category.

- New written meeting/New vocal meeting: used to add text or voice-type events. Fill in the different items. Save the event.
- Delete: deletes events that took place more than one day, one week or one month ago.
- **Memory**: displays the memory used by your diary.
- Delete all: deletes all the entries from your diary.
- Categories: used to display the different event categories, assign a specific ring tone to each individual category, see the number of events in each category and display them.

#### The other menus are:

- See month: displays the entries on a month-by-month basis.
- See week: displays the entries on a week-by-week basis.
- See today: displays the entries on a day-by-day basis.
- See date: displays the entries on a specific date.

#### 10.4 To do

This menu is used to add To do tasks, access the management of To do tasks by category, and delete all To do tasks. If no To do tasks have been created, the options below are displayed.

If there is a To do, press [Options] to display the options.

- New written To do/New vocal To do: adds a text or voicetype To do. Fill in the different items. Save the To do.
- Categories: used to display the different To do categories, assign a specific ring tone to each individual category, see the number of To do tasks in each category and display them.

- Delete all: deletes all the To do tasks from your To do.
- Memory: displays the memory used by the various functions in your To do.

#### Possible actions on a To do:

To display the various options of a To do, select it and press [Options].

- Modify To do: modifies the properties of the To do.
- Delete: deletes the To do.
- Send by message: creates a new message that contains the To do properties, so that you can send it to another correspondent.
- Send By Bluetooth: sends the To do by Bluetooth®.
- Export: copies the To do properties in a text file. You can subsequently display this file in the Files/My Calendar menu.

#### 10.5 Services

This menu's contents depend on your SIM card and on operator.

## 10.6 Calculator and converter

From the main menus screen, you can select **Calculator** and use your phone as a calculator or converter.

Note: you can use the \* or # keys to insert a decimal point.

#### 10.7 Tutorial

From the main menus screen, you can select **Tutorial** which gives you help on using the phone's fingerprint sensor and the GPS.

## 11 Using the GPS

WF Navigator is an online GPS navigation system for your mobile phone. With the WF Navigator software and a GPS receiver, your mobile phone becomes the ideal travel companion. Whether you are traveling by car, bike or on foot, WF Navigator helps you find and select specific places, and discover millions of points of interest. Find hotels, banks, restaurants, theaters, bars, shops, night life, service stations and a whole lot more by proximity, on the map or by browsing the integrated directories. With the press of a button, your portable, easy-to-carry mobile navigator guides you every step of the way to your destination.

The complete WF Navigator manual is available at www.mywayfinder.com.

#### 11.1 Main Menu

#### Plan route

Lets you set your start and destination, calculate your route and navigate!

#### Search

Search for locations such as addresses, companies or categories [airports, etc.]. If you do not know the spelling, simply enter the first few letters. The Country must always be defined together with at least one other field to complete the search request.

### **Favorites**

Favorites are saved locations; addresses, companies, locations, etc. In the Favorites view, the names of your saved favorites are shown. You can add a new favorite to the list by selecting a point on the map or by saving a search result. You can also use your favorites as your start/destination and calculate a route to one of your favorites.

#### Мар

In the map view, you can select a position or scroll the map. If a route is calculated, it will be displayed as a red line. When you are connected to the GPS receiver, your current position is shown in the map view. You can also zoom in and out, either by pressing keys 0 and 5 or by selecting the

**Options/Wayfinder/Zoom** menu. Move the map by pressing keys 4, 6, 2 and 8.

- Key 1: Move cursor to GPS position/browse points of interest on the map.
- Key 3: Center map.
- Key 7: Change display information [next street, route information or nonel.
- Key 9: Tracking on/off.

## Settings

In the Settings menu, you can customize parts of the application according to your own preferences.

#### 11.2 Calculate a route

Once you are receiving GPS signals, you can start navigating. Follow the instructions below to start setting up a route and to navigate [you may however define and calculate routes without a connected GPS receiver, but you will not be able to navigate, hear the voice instructions and use all the functions].

- Select Plan route in the main menu.
- Select the A icon to define your starting point. You can then choose to:
  - Start from your current position/from your GPS position [only available when a GPS receiver is connected].
  - Find your starting point by making a search for locations such as addresses, companies or categories [airports, hotels, service stations, etc.]. If you do not know the spelling, simply enter the first few letters. The country/state must always be defined together with at least one other field to complete the search request.

- Select one of your favorites as your starting point.
- Select a position on the map as your starting point [not applicable on all phones some phone models will allow you to define the destination on the map then press Navigate to after selecting a position to go to. In this way, you will only need to set your destination; this is probably the easiest way of setting up a route]. Move around in the map using the stylus or keys 4, 6, 8 and 9, and zoom in and out using the + and icons, or by pressing keys 5 and 0. Now select

## Options/Navigate to.

 Once the starting point and destination have been defined, a route will be calculated and the navigation map will be displayed by default. You can change the navigation view in the menu options.

You are now ready to start navigating!

## Change navigation view

Several navigation views are available in WF Navigator. You can choose to navigate in 2D or 3D Navigation views, where your route is displayed on a map or in the Guide view, and where you will be guided by voice instructions and pictograms. You can also obtain all navigation views in Night mode – the view will appear in darker colors to enhance night-time navigation.

Change between day and night mode in the navigation view menu options [i.e. 2D/3D Navigation map view, Guide view].

#### 11.3 About MvWavfinder.com

What is MyWayfinder.com?

In addition to your mobile phone's navigation system, WF Navigator also includes a personal navigation homepage: MyWayfinder.com. As a Wayfinder customer, you enjoy 24-hour access to your account on MyWayfinder.com.

## 12 Appendix

#### 12.1 Technical features

Weight: 115 g

Size: 112 x 49 x 12 mm

Original battery: Li-ion 880 mAh

Battery life calls/standby: up to 4 h /300 h\*

Camera: 5 megapixels with auto-focus and flash

- Multimedia objects supported:
- Audio formats: iMelody 1.2, Midi, WAV, AMR NB, AMR WB, MP3, AAC, AAC+
- Graphic formats: bmp, jpeg, png, gif
- Graphic formats: brip, jpeg, prig, giiVideo formats: H263. H264. 3GP. MPEG4

Size of memory available for messages: 700 SMS\*

Size of memory available for MMS, phonebook and multimedia objects: up to 5 MB\*

 These values are theoretical ones and are given for information only.

## Memory card maximum size: 8 GB

Maximum size of each message:

- SMS: < 160 characters
- MMS: < 100 kB for outgoing messages, 300 kB for incoming messages [depends on the phone's configuration and on operator reservations]

## Compatible profiles for accessories:

- File transfer: FTP
- Stereo headset: AADP AVRCP
- Car kit Earphone Hands-free kit: HSP, HFP, PBAP, SAP
- Object transfer: OPP
- Modem: SPP/DUNP

Operating temperature: - 10 °C to + 55 °C

## 12.2 Certification and safety information for the United States and countries using FCC standards

#### 12.2.1 FCC Part 15 statement

This device complies with part 15, part 22 and part 24 of the FCC rules. Operation is subject to the following two conditions: [1] this device may not cause harmful interference, and [2] this device must accept any interference, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular

installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Marning: changes or modifications made to this equipment not expressly approved by the manufacturer for compliance could void the user's authority to operate the equipment.

#### 12.2.2 FCC SAR information

THIS MODEL PHONE MEETS THE ECC'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radiofrequency [RF] energy set by the United States Federal Communications Commission [FCC]. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate. or SAR. The SAR limit set by the FCC and Health Canada is 1.6 W/kg \*\*. Tests for SAR are conducted using standard

operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the RF limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and

\*\*. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram [W/kg] averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. locations [i.e., at the ear and worn on the body] as required by the FCC for each model.

The highest SAR value for these model phones as reported to the FCC when tested for use at the ear and when worn on the body are [measured at a distance of 0.59 inches [1.5 cm]]:

|                             | GSM 850 | PCS 1900 |
|-----------------------------|---------|----------|
| SAR at the ear [W/kg]       | 0.933   | 0.721    |
| SAR worn on the body [W/kg] | 0.761   | 0.346    |

While there may be differences between the SAR levels of various phones and at various positions, they all meet the FCC requirement. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.

SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID M9HEX2008P.

Additional Information can be found on the website of the World Health Organization [http://www.who.int/emf].

## 12.2.3 Safety Information

**Aircraft:** Switch off your wireless device whenever you are instructed to do so by airport or airline staff. If your device offers a "flight mode" or similar feature, consult airline staff as to its use in flight.

**Driving:** Full attention should be given to driving at all times, and regulations restricting the use of wireless devices while driving must be observed. For further driving safety tips, please refer to **Driving safety tips** at page 68.

**Hospitals:** Mobile phones should be switched off whenever you are requested to do so in hospitals, clinics or health care

facilities. These requests are designed to prevent possible interference with sensitive medical instruments

**Gas stations:** Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch of your wireless device whenever you are instructed to do so by authorized staff

Interference with personal medical devices: You should always consult your physician and review the device manufacturer's instructions to determine if operation of your phone may interfere with the operation of your medical device. The ring tone, info tones, and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to your ear when it rings or when you have switched on the handsfree function [at least 3.9 inches [10 cm]].

Use only batteries and charging devices designed for your phone. Otherwise you risk serious damage to health and property and may void any warranty.

▲ Caution! Small parts like the SIM card could be swallowed by young children.

Do NOT open the phone. Only the battery and the SIM card may be removed. Do NOT open the battery.

Keep the battery out of chidren's reach. Do not allow the battery to be put into the mouth.

## 12.2.4 Distance of operation

This phone is designed to comply with the FCC radio frequency [RF] exposure guidelines when used as follows:

- Against the ear: Place or receive a phone call and hold the phone as you would a wireline telephone.
- Body wom: When transmitting, place the phone in a carrying accessory that contains no metal and positions the phone a minimum of 0.59 inches [1.5 cm] from your body. Use of other accessories may not ensure compliance with exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the

- ear, position the phone a minimum of 0.59 inches [1.5 cm] from your body.
- Data operation: When using a data feature, position the phone a minimum of 0.59 inches [1.5 cm] from your body for the whole duration of the data transmission.

#### 12.2.5 FDA consumer information on wireless phones

The US Food and Drug Administration [FDA] provides consumer information on wireless phones at: http://www.fda.gov/cellphones/qa.html. Following are safety related questions and answers discussed at this web site:

## Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy [RF]

in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects [by heating tissue], exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

## What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiationemitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy [RF] at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency

- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission [FCC]. All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones. FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the primary

subject of the safety questions discussed in this document.

## What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy [RF].

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields [EMF] Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications & Internet Association [CTIA] have a formal Cooperative Research and Development Agreement [CRADA] to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

## What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products--and at this point we do not know that there is--it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy [RF]. Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops

off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna. Again, the scientific data **do not** demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

## What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy [RF], the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure. Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all.

# Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that handsfree kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

# Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions

from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption.

## 12.2.6 Driving safety tips

Wireless phones give people the ability to communicate almost anywhere, anytime. But an important responsibility accompanies those benefits, one that every wireless phone user must uphold. When driving a car, driving is your first responsibility.

Some cities and states in the United States have legal

restrictions on use of a telephone while driving. You should be aware of these and adhere strictly to them.

Below are safety tips to follow while driving and using a wireless phone that should be easy to remember.

Get to know your wireless phone and its features such as speed dial and redial.

When available, use a hands free device.

Position your wireless phone within easy reach and where you can grab it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.

Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.

Do not take notes or look up phone numbers while driving. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip. But if you need to dial while driving, follow this simple tip--dial only a few

numbers, check the road and your mirrors, then continue. Do not engage in stressful or emotional conversations that may be distracting.

Use your wireless phone to call for help. Dial 9-1-1 or other local emergency number in the case of fire, traffic accident, road hazard or medical emergency.

Use your wireless phone to help others in emergencies. If you

see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number.

Call roadside assistance or a special wireless non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

## 12.3 Certification and safety information for Europe and countries using CE standards

## 12.3.1 CE conformance statement (



#### 12.3.2 CE SAR information

## THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 1.07 W/kg \*\*\*.

<sup>\*\*\*.</sup> The tests were carried out in accordance with international guidelines for testing.

As mobile devices offer a range of functions, they can be used in other positions, such as on the body, as described in this user guide "".

Although measured using the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above.

This is due to automatic changes to the device's power level to ensure it only uses the minimum level required to reach the network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure to radio waves, then you can do so by limiting the length of calls or by using a 'hands-free' device to keep the mobile phone away from the head and body. Further information on this subject can be obtained from the WHO's Internet site [http://www.who.int/emf].

\*\*\*\*.Please see the Distance of operation section about body worn operation, page 73.

# 12.3.3 Advice for limiting exposure to radio frequency [RF] fields

For individuals concerned about limiting their exposure to RF fields, the World Health Organization [WHO] provides the following advice:

Precautionary measures: Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep mobile phones away from the head and body. Further information on this subject can be obtained from the WHO Internet site: http://www.who.int/peh-emf WHO Fact sheet 193: June 2000

## 12.3.4 Security

Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.

As a general rule, always switch off your phone wherever the use of a phone is prohibited.

Use of your phone is subject to safety measures designed to protect users and their environment.

Do not use your phone in damp areas [bathroom, swimming pool...]. Protect it from liquids and other moisture.

Do not expose your phone to extreme temperatures lower than - 10°C and higher than + 55°C. The physico-chemical processes implemented in storage batteries impose temperature limits for fast charging. Your phone automatically protects the batteries in extreme temperatures.

Do not leave your phone within the reach of small children [certain removable parts may be accidentally ingested].

## Electrical safety

Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

## Aircraft safety

When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs. Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network. Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

### **Explosive materials**

Please comply with warning signs at service stations asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are underway.

## Electronic equipment

To avoid the risk of demagnetization, do not leave electronic or magnetic devices close to your phone for long periods of time.

## Electronic medical equipment

Your phone is a radio transmitter that may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15 cm be maintained between the phone and any implant.

Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

## Hospitals

Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.

### Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

### Distance of operation

This phone model has been tested and meets radio frequency exposure guidelines when used as follows:

- against the ear: place or receive a phone call and hold the phone as you would a regular landline telephone.
- body worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 1.5 cm from your body. Use of other accessories may not ensure compliance with radio frequency exposure guidelines. If you do not use a body

- worn accessory and are not holding the phone against the ear, position the phone a minimum of 1.5 cm from your body,
- data transfer operation: when using a data feature, position the phone a minimum of 1.5 cm from your body for the whole duration of the data transmission.

#### 12.4 Environment

## Packaging

To facilitate the recycling of packaging materials, please obey the sorting rules instituted locally for this type of waste.

## **Batteries**

Spent batteries must be deposited at the designated collection points.

## The product



The crossed-out waste bin mark affixed to the product [including its accessories] means that it belongs to the family of electrical and electronic equipment.

To promote the recycling and recovery of waste electrical and electronic equipment [WEEE] while at the same time safeguarding the environment, European regulations require you to obey the sorting rules instituted locally for this type of waste.

## 12.4.1 Using the music player



This product has been designed to comply with prevailing legislation regarding the limitation of maximum audio volume levels.

Prolonged listening at high volume with a headset or earphones can damage your hearing.

If you experience ringing in your ears, reduce the volume or stop using the product.

Only use the headset or earphones supplied with the product, or else use compatible accessories.

### 12.5 End User License Agreement [EULA]

CONTEXT AND ACCEPTATION OF THE AGREEMENT You have acquired a Mobile Phone device ["DEVICE"], manufactured by Sagem Mobiles [MANUFACTURER], that includes software either developed by the MANUFACTURER itself or licensed third party Software suppliers ["SOFTWARE COMPANIES"] to the MANUFACTURER with the rights to sublicense it to the purchaser of the device. These installed software products, whatever their company of origin, and whether or not the name of the company of origin is indicated in the DEVICE documentation, as well as associated media, printed materials, and "online" or electronic documentation ["SOFTWARE"] are protected by international intellectual

property laws and treaties. The SOFTWARE is licensed, not sold. All rights reserved. The SOFTWARE includes software already installed on the DEVICE ["DEVICE Software"] and Software contained on the CD-ROM disk ["Companion CD"], if any is supplied with the product.

IF YOU DO NOT AGREE WITH THIS END USER LICENSE AGREEMENT ["EULA"], DO NOT USE THE DEVICE OR COPY THE SOFTWARE. INSTEAD, PROMPTLY CONTACT THE MANUFACTURER FOR INSTRUCTIONS ON RETURN OF THE UNUSED DEVICE[S] FOR A REFUND. ANY USE OF THE SOFTWARE, INCLUDING, BUT NOT LIMITED TO, USE ON THE DEVICE, WILL CONSTITUTE YOUR AGREEMENT TO THIS EULA [OR RATIFICATION OF ANY PREVIOUS CONSENT].

### **GRANT OF SOFTWARE LICENSE**

- DEVICE SOFTWARE. You may use the DEVICE Software as installed on the DEVICE.
- COMPANION CD. If any is supplied, additional software for your personal computer is included with your DEVICE. In

- the absence of an end user license agreement for particular component[s] of the Companion CD, you may install and use only one [1] copy of such component[s] on the DEVICE or a single computer with which you use the DEVICE.
- Security Updates. This clause only applies if any of the software included in the PRODUCT or this Companion CD uses digital rights management technology [DRM]. Content providers use the digital rights management technology ["DRM"] to protect the integrity of their content ["Secure Content"] so that their intellectual property, including copyright, in such content is not misappropriated. Certain parts of this SOFTWARE and of third party applications, such as multimedia players, use DRM to play secure content ["DRM Software"]. If the security of the DRM SOFTWARE has been compromised, the owners of such content ["Secure Content Owners"] may demand the DEVICE supplier's revocation of the right for the DRM SOFTWARE to copy, display and/or play the Secure Content. This revocation does not affect the capacity of the

DRM SOFTWARE to play unprotected content. A list of revoked DRM SOFTWARE is sent to your DEVICE each time you download a license for Secure Content from the Internet. You therefore agree that the supplier may, in conjunction with such license, also download onto your computer revocation lists on behalf of Secure Content Owners. The MANUFACTURER will not retrieve any personally identifiable information or any other information from your DEVICE by downloading such revocation lists. Secure Content Owners may also demand that you update this SOFTWARE ["DRM Updates"] before accessing its content. When you attempt to play such content, the DRM SOFTWARE will warn you that a DRM Update is required, and will then request your consent before downloading the DRM Update. If you refuse the update, you will be unable to access the content requiring the DRM Update: however. you will still be able to access unprotected content as well as Secure Content that does not require any update.

### DESCRIPTION OF OTHER RIGHTS AND LIMITATIONS

- COPYRIGHT. All title and intellectual property rights in and to the SOFTWARE [including but not limited to any images, photographs, animations, video, audio, music, text and "applets." incorporated into the SOFTWAREI, the accompanying printed materials, and any copies of the SOFTWARE, are owned by the MANUFACTURER or the SOFTWARE SUPPLIERS. You may not copy the printed materials accompanying the SOFTWARE. All title and intellectual property rights in and to the content which may be accessed through use of the SOFTWARE is the property of the respective content owner and may be protected by applicable copyright or other intellectual property laws and treaties. This EULA grants you no rights to use such content. All rights not specifically granted under this EULA are reserved by the MANUFACTURER and the SOFTWARE SUPPLIERS.
- Limitations on Reverse Engineering, Decompilation and Disassembly. You may not reverse engineer, decompile, or disassemble the SOFTWARE, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.
- Single DEVICE. The DEVICE Software is licensed with the DEVICE as a single integrated product. The DEVICE Software installed in the memory of the DEVICE may only be used as part of the DEVICE.
- Single EULA. The package for the DEVICE may contain multiple versions of this EULA, such as multiple translations and/or multiple media versions [e.g., in the user documentation and in the software]. Even if you receive multiple versions of the EULA, you are licensed to use only one [1] copy of the DEVICE Software.
- Software Transfer. You may permanently transfer all your rights under this EULA only as part of the sale or transfer of the DEVICE, provided you retain no copies, you transfer the SOFTWARE in its entirety [including all

- component parts, media and printed materials, any upgrades, the present EULA and, if applicable, the Certificate[s] of Authenticity], and the recipient agrees to the terms of the present EULA. If the SOFTWARE is an upgrade, any transfer must include all prior versions of the SOFTWARE.
- Termination. Without prejudice to any other rights, the MANUFACTURER may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such an event, you must destroy all copies of the SOFTWARE and all of its component parts.
- Speech/Handwriting Recognition. If the SOFTWARE includes speech and/or handwriting recognition component[s], you should understand that speech and handwriting recognition are inherently statistical processes, that recognition errors are inherent in the processes, and that errors can occur in the component's recognition of your handwriting or speech, and the final conversion into text. Neither the MANUFACTURER nor its

- suppliers shall be liable for any damages arising out of errors in the speech and handwriting recognition processes.
- SOFTWARE RENTAL. Unless expressly authorized by the MANUFACTURER, you may not rent or lease the SOFTWARE

### UPGRADES AND RECOVERY MEDIA

- DEVICE Software. If the DEVICE Software is provided by the MANUFACTURER separate from the DEVICE on media such as a ROM chip, CD ROM disk[s] or via web download or other means, and is labeled "For Upgrade Purposes Only", you may install one copy of such DEVICE Software onto the DEVICE as a replacement copy for the existing DEVICE Software and use it in accordance with this EULA, including any additional EULA terms accompanying the upgrade DEVICE Software.
- COMPANION CD. If any Companion CD component[s] is provided by the MANUFACTURER separate from the DEVICE on CD ROM disk[s] or via web download or other

means, and labeled "For Upgrade Purposes Only", you may install and use one [1] copy of such component[s] on the computer[s] you use to exchange data with the DEVICE as a replacement copy for the existing Companion CD component[s].

#### RESPONSIBILITIES

- TECHNICAL SUPPORT. To obtain technical support, refer
  to the corresponding number provided in the DEVICE
  documentation. For any question pertaining to this EULA or
  if you wish to contact the MANUFACTURER for any other
  reason, please refer to the address provided in the DEVICE
  documentation.
- NO LIABILITY FOR CERTAIN DAMAGES. EXCEPT AS PROHIBITED BY LAW, THE MANUFACTURER OR SOFTWARE COMPANIES SHALL HAVE NO LIABILITY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM OR IN CONNECTION WITH THE USE OR PERFORMANCE OF

THE SOFTWARE. THIS LIMITATION SHALL APPLY EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

## ADDITIONAL TEXT APPROVED IN CASE OF DEVICE RENTAL

- EQUIPMENT RENTAL. If you receive the DEVICE as part of a rental contract, the following additional terms apply: [i] you may not transfer the SOFTWARE to any other user as part of a PRODUCT transfer, regardless of whether or not the permanent transfer of the SOFTWARE with the DEVICE is authorized under this EULA; [ii] your rights regarding any SOFTWARE upgrade shall be determined by the rental contract you have signed for the DEVICE; [iii] you may not use the SOFTWARE after the termination of your rental contract unless you purchase the DEVICE.
- WARRANTY DISCLAIMER. For applicable limited warranties and special provisions pertaining to your particular jurisdiction, please refer to your warranty booklet included with this package or provided with the software printed materials.

### 12.6 Java™

When running a Java<sup>TM</sup> application, you may be prompted to grant access to protected features. These features are protected because using them could incur you cost, or involve your personal data. In case of doubt, don't hesitate to refuse access by selecting the "No" button.

The security configuration menu is an expert feature! You must know exactly what you are doing before attempting to change security parameters of a MIDlet. Misunderstanding changes may render MIDlet non functional and/or lead to higher risks for your private data or impact your airtime consumption. Any changes in the security configuration are done under your responsibility. In no case shall Sagem Mobiles and/or your network provider be liable for any damages deriving from or arising out of such changes in the security configuration. You must be aware that applications downloaded to your phone could cause the phone to perform actions for which you will be billed, such as making calls and sending SMS.

Depending on your operator's billing policy, you may also be charged for downloading applications because of airtime consumption.

### Security considerations

Java™ MIDP technology is an efficient way to provide powerful applications in mobile phones. All these MIDP 2.0 features cannot be simply exposed to any MIDlet installed in the handset: a careful access control system is implemented in the device to protect your private data and airtime consumption. Access controls are gathered in 9 security groups:

- Network access
- Auto invocation
- Phone call
- Local connectivity
- Messaging receive
- Messaging sending
- Read User data
- Write User data
- Multimedia recording

Each of these security groups has one among 5 possible authorizations levels [listed from the more restrictive to the more permissive]:

- Never: this security group prevents all access to the protected functions.
- Per Use: the user is asked to grant access permission each time the MIDlet attempts to use the protected functions.
- Per session: the user is asked to grant access permission the first time a MIDlet uses a protected function; the access is permitted until the end of the MIDlet's use.
- Single confirmation: the user is asked to grant access permissions the very first time a MIDlet uses a protected function. It remains valid until the MIDlet is removed from the handset.
- Always: this security group grants unconditional access to protected functions.

A MIDlet has a security status which is either "uncertified", or else "certified".

An "uncertified" status means that the source of the MIDlet could not be verified by the mobile phone at the time of installation. As far as the phone knows, the MIDlet could have been written by anyone.

A "certified" status means that the MIDlet was digitally signed by a known party, whose name is displayed by the mobile phone.

Security permissions are different for "uncertified" or "certified" MIDlets.

## Security configuration menu

When a MIDlet is installed in the mobile phone, default security authorizations are applied.

This default security configuration may be altered via the "Settings/Security" menu of an installed MIDlet.

Once in the "Security" menu, the security status of the MIDlet is displayed.

If you do not want to open the security menu, simply select the "Back" button. You can proceed by selecting " $\mathbf{OK}$ ".

The menu displayed allows you to increase or decrease permissions currently applied to the current MIDlet for each of the security groups.

When you set a more permissive authorization to a security group than the current value, the mobile phone asks you to confirm your increased risk exposure.

The maximum risk exposure increase is limited by the security status.

### What is Java™?

Business applications and games are easily downloadable by the end-user on a Java™ featured handset.

Your mobile phone is a MIDP 2.0 compliant Java™ platform which implements WMA [SMS support] and MMAPI [Multimedia support] options, providing an exciting environment to run highly graphical, networked and intuitive MIDP applications.

### What is a MIDlet?

A Java™ application or a game designed to run in a mobile phone is named a MIDlet [or MIDP applet].

A MIDlet is usually made of 2 files:

The JAD file

The JAR file

JAD file stands for Java<sup>TM</sup> Application Descriptor. It is a small file describing the content of a JAR file.

JAR file stands for  $\textbf{J}\text{ava}^{\intercal M}$  Archive. The size of a JAR file may reach 200 kilobytes.

Note: In rare circumstances, MIDlet vendors may provide no JAD file and the MIDlet is the JAR file alone. In such a case, it is your only responsibility to evaluate the risk of downloading the JAR file without the possibility of consulting the JAD file.

## Downloading a MIDlet [Java™ game or application]

MIDlets are easily downloaded in the mobile phone via the Games or Applications menus or using the WAP browser. In almost all cases, you will first receive a JAD file which will be displayed on the screen.

When you select a JAD file, your mobile phone downloads it, displays the data contained and prompts you to acknowledge the JAR file download.

The popup displays the following information: Name of the MIDlet, Version, Size, Name, Security status, URL. If you do not want to download the main data [JAR file], you shall refuse to acknowledge further airtime consumption by selecting "Cancel".

If you agree to the MIDlet installation, just select [**OK**]. The MIDlet is installed with security levels set to the default values associated with its security status.

Before downloading an application, such a message may appear: "Your handset cannot identify the application, please be sure of the source of the application before installing the application".

#### **Trademarks**

Java<sup>™</sup> and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries

#### Disclaimer

Some downloaded items may contain data or may induce actions which may cause malfunctioning of your mobile phone or loss or corruption of data or abnormal increase of your airtime consumption.

You expressly acknowledge that the download of any applications including Java™ applications or games is done under your exclusive responsibility. In no event shall Sagem Mobiles, your network service provider or their affiliates be liable for any lost profits or costs of procurement of substitute

goods or services, loss of profits, interruptions of business, loss of data or for any special, indirect, incidental, economic, or consequential damages arising under contract, tort, negligence, or other theory of liability relating to the download of any application by any means, including Java<sup>TM</sup> applications or games in the SAGEM devices. You expressly acknowledge that any applications including Java<sup>TM</sup> applications or games are provided strictly "as is". Sagem Mobiles and/or your network service provider extend no warranty whatsoever thereto. Sagem Mobiles and/or your network service provider disclaim any express, implied or statutory warranty of merchantability, fitness of any applications including Java<sup>TM</sup> applications or games for a specific purpose, satisfactory quality, security or otherwise.

## 12.7 Warranty conditions

You have just purchased a P'9521 Porsche Design mobile phone and we thank you for your custom. This equipment was

manufactured with the greatest care and we hope that it gives you complete satisfaction.

To avoid any possible inconvenience relating to the use of your

equipment, please read the user manual carefully.

If, despite our efforts, you experience difficulties with this

If, despite our efforts, you experience difficulties with this equipment, the following shall apply:

PORSCHE DESIGN LICENSEE warrants in the country the product has been sold by PORSCHE DESIGN LICENSEE that any new equipment will be, subject to the terms and conditions below, free from any defect in workmanship and material [labor and replacement parts included] under normal usage during a period of thirty-six [36] months for the handset and twelve [12] months for the accessories bundled with the phone, from the date of purchase by the first customer.

Proof of purchase, warranty card and registration of the mobile on the web site http://www.mobileporschedesign.com will be required. Please therefore keep the receipts in a safe place. PORSCHE DESIGN LICENSEE warrants any repaired equipment during the original warranty period here above

mentioned, for a period expiring three [3] months after the date of repair of such equipment or upon the expiration of the warranty period applicable to the original equipment set out above, whichever is later. The defective parts that have been replaced shall become the property of PORSCHE DESIGN LICENSEE.

This warranty shall apply provided that the equipment is used properly for its intended purpose and under normal conditions. Under this warranty, your product will be exchanged or repaired free of charge at PORSCHE DESIGN LICENSEE's convenience. Before depositing your product at the point of sale, we recommend you call the hotline [refer to the hotline number of your country by connecting to the web site http://www.mobileporschedesign.com] to find out where you can deposit your product and to confirm that the product is defective. If you send your product to the point of sale, please send your equipment back in suitable packaging, as product damage during transportation is not covered by our warranty.

Before sending or depositing your equipment at the point of sale, please remember to:

Save all the details in your directory and other personal data recorded in your equipment in your microSD™ card, as they may be erased during the repair process. Remove the microSD™ card as well as the SIM card before leaving your mobile at the point of sale. PORSCHE DESIGN LICENSEE shall not be liable in the event of damage caused to your data. Under no circumstances will any data be reinstalled by PORSCHE DESIGN LICENSEE in the equipment. Include your name, address and telephone number inside the equipment package.

Include a copy of proof of purchase of the equipment and the warranty card duly dated and completed, at the date of purchase, by the seller.

Repair or replacement as provided above is your sole remedy and PORSCHE DESIGN LICENSEE's sole liability for breach of PORSCHE DESIGN LICENSEE's limited warranty.

Your statutory rights under applicable national law shall remain in force and are not affected by this limited warranty.

PORSCHE DESIGN LICENSEE's limited warranty is subject to the exclusion listed below:

- 1. defects breakdown or malfunction due to:
- failure to properly follow the installation process and instructions for use: or
- a cause external to the Product [including but not limited to, shock, lightning, fire, vandalism, malevolent action, contacts with various liquids or vermin or water damage of any nature, inappropriate electric voltage]; or
- modifications to the Product made without the written approval of PORSCHE DESIGN LICENSEE; or
- a lack of routine maintenance [as described in the documentation supplied with the Product] or a lack of supervision or care: or

- improper storage and poor environmental conditions, particularly those related to temperature and humidity, effects of variations in electric voltage, parasites from the electric network or from the earth; or
- repair, work [opening or attempt to open the Product] or maintenance of the Product by persons not authorized by PORSCHE DESIGN LICENSEE;
- damage due to insufficient or bad packaging of Product when returned to PORSCHE DESIGN LICENSEE;
- wear and tear from normal daily use of the Product and its accessories;
- 4. communication problems related to an unsuitable environment, including in particular: problems related to access and/or connection to the Internet such as interruptions by access networks or malfunction of the line used by the subscriber or the party calling the subscriber, transmission faults [for example, poor geographical coverage by radio transmitters, interference or poor line quality], local network faults

[wiring, servers, workstations], or the failure of the transmission network [such as, but not limited to, interference, faults in or poor quality of the network], modification of the cellular network's parameters carried out after the sale of the Product:

- 5. supply of new versions of software;
- 6 work in connection with normal use:
- work on any Product or software modified or added without the consent of PORSCHE DESIGN LICENSEE;
- malfunction due to the use of products, consumables or accessories which are non-compatible with the Product;
- Product returned to PORSCHE DESIGN LICENSEE when the procedure for return under warranty in respect of the said Product has not been followed;
- opening or locking of an operator's SIM key and work due to the malfunction of the equipment caused by the opening or locking of an operator's SIM key carried out without the original operator's approval;

11. defects from materials supplied or chosen by the Distributor or from a design imposed by the Distributor. In the case of warranty exclusion and/or expiry of the warranty period, the Customer shall request a quotation and accept it before return of any repaired Product to PORSCHE DESIGN LICENSEE. The costs given in the estimate accepted will be charged to the customer.

MARNING: subject to mandatory legal provisions, the express warranties set out in this document are in lieu of all other warranties express or implied. In particular, PORSCHE DESIGN LICENSEE makes no representations or warranty as to the quality or fitness of the equipment for any particular purpose. PORSCHE DESIGN LICENSEE's liability in respect of any claim made by you, whether arising in contract, tort or otherwise, shall not exceed the price paid by you for the equipment. In no event shall PORSCHE DESIGN LICENSEE be liable for indirect, special or consequential damage of any kind [including but not limited to loss of orders, loss of profits, loss of data,

loss of anticipated earnings, damage to goodwill or reputation, interruption of service and any other financial or commercial damage] whether based on warranty, contract or tort.

Subject to mandatory legal provisions, the time when the equipment is repaired or unavailable during the warranty shall not give rise to an extension of warranty.

The foregoing shall apply only in respect of the country where the product has been sold by PORSCHE DESIGN LICENSEE. If any provision of this warranty is held to be in whole or in part invalid or illegal due to a mandatory rule applicable to consumers pursuant to local legislation, such provision shall not be applicable to those consumers. The remaining provisions shall all remain applicable.

No person or entity, including your vendor, is authorized to provide any other warranty with respect to your phone. If your vendor has supplied a different warranty your remedies are solely against the vendor.

### 12.8 Troubleshooting

## The phone will not start and/or will not charge

The battery has completely lost its charge.
Connect the phone to the charger for between 5 and
30 minutes. The phone will only switch on once it has been charged for a few minutes.

You can use the phone again when the **Start** option is displayed on the screen.

If the phone still fails to start after 30 minutes' charging, please contact your customer service.

## SIM not present

Check if the SIM card is present and properly inserted. Check the condition of the SIM card. If damaged, please go back to the operator's shop for advice. Please contact your customer service if the message persists.

#### Incorrect PIN

An incorrect PIN has been entered. Be careful! Three incorrect PIN entries will block the SIM Card

### SIM blocked

If a wrong PIN is entered three times in succession, your SIM card is blocked. You must then:

- Enter the PUK [Personal Unblocking Key] provided by your operator, and validate.
- Enter your PIN and validate.
- Enter your PIN again and validate.

After 5 or 10 failed attempts [depending on the type of SIM card], the SIM card is permanently locked.

You must then contact your operator to obtain a new card.

#### SIM locked

In certain cases, the phone can only be used with certain types of SIM cards. This message means that the SIM card you are using does not match the phone.

Take the SIM card out, and switch the phone back on. If the message **SIM not present** appears on the screen, you will need to check its compatibility with the vendor where you bought it. Otherwise, please contact your customer service.

### No call connection

Check that the number you have dialed is correct. Check that there is at least one signal bar displayed. If the letter R is displayed without any network name, only emergency services can be called

Check the status of your credit with your operator.

Check that the SIM Card you are using offers the service you are requesting; check whether its validity has expired.

Check and deactivate the outgoing calls restriction if necessary.

The network could be saturated. Try later.

If the problem persists, please contact your customer service.

### Cannot receive calls

Try to make a call in order to check that the phone and the network are operational. Check and deactivate the permanent call forwarding feature [permanent call forwarding icon displayed on the screen]. Check and deactivate the incoming calls restriction feature if necessary. If the problem persists, please contact your customer service.

### Unable to send a message

Check that your SIM card offers this service. Try to make a call in order to check that the phone and the network are operational.

Make sure the voicemail number is properly configured. To do so, go to the **Messages/Settings/SMS** menu, select **Message centre number** and check the number.

#### No voicemail

Check that your subscription offers this service.

Program the call to be forwarded to your voicemail using the information provided by the operator.

The operator name does not appear on screen Check that the Operator logo option is On in the Settings/ Display menu.

Go into the **Settings** menu, select **Networks**, then **Selection**.

Wait until the operator appears, select it and validate.

Cannot play a video / Bad video playback quality

The phone Player may not be compatible with the video format and bitrate. First convert this video to the phone Player format using the Porsche Design Video Encoder PC software available from the Downloads section of the official website [http://www.mobileporschedesign.com].

| 13 Index         | Call forward                             | 2 |
|------------------|--|---|
|                  | Call log                                 |   |
| Δ                | Call waiting                             | 2 |
| <u>^</u>         | Calls                                    | 2 |
|                  | Car kit                                  | 4 |
| Alarm            |  | 4 |
| Automatic redial | 23 Confidentiality                       | 5 |
| _                | Connections                              | 4 |
| В                | Contacts                                 |   |
|                  | Converter                                | 5 |
| Backlight        | 43                                       |   |
| Battery          | 13 <b>D</b>                              |   |
| Beeps            | 40                                       |   |
| Blacklist        | 23 Date / Time                           | 4 |
| Bluetooth®       | . 25, 27, 35, 37, 43, 55 Display numbers |   |
| С                | E  |   |
| Calculator       |  |   |
|                  | EDGE                                     |   |
| Call barring     | Energy caving                            | 4 |
| Call counters    | 22                                       |   |

| F                   | <u>L</u>                |           |
|---------------------|-------------------------|-----------|
| Fingerprints sensor | 9, 16, 51, 56 Languages | 4         |
| Fixed dialling      | 53 List of contacts     |           |
| FM Radio            | 36                      |           |
|                     | M                       |           |
| G                   |                         |           |
|                     | Media player            | 34, 5     |
| GPRS                | 39 Memory card          | 15, 37, 4 |
| GPS                 | 49, 56 Messages         | 9, 2      |
|                     | Multimedia files        | 3         |
| Н                   | Music                   | 11, 34, 5 |
| Hands-free mode     | N                       |           |
| Headset             |                         |           |
|                     | Network                 | 17, 5     |
|                     |                         |           |
|                     | o                       |           |
| Icons               | 11                      |           |
| Idle screen         | 11 Operator code        | 5         |
| Internet            | 38 Operator logo        | 4         |

| <u> </u>    |                        |               |
|-------------|------------------------|---------------|
| Photo       | 10. 33. 50 T9          | 2             |
| PIN         | 15, 51 Timer           | 5             |
| PIN2        | 51 To do               | 5             |
| R           | Touch screen           |               |
|             | U                      |               |
| Ring tones  |                        |               |
| s           |                        | 4             |
| Screensaver | 42 <b>V</b>            |               |
| Security    |                        |               |
| Shortcuts   |                        | 4             |
| Silent mode |                        | 10, 34, 36, 5 |
| SIM card    | 12 Voicemail           | 23, 3         |
| Skins       | <sup>41</sup> <b>w</b> |               |
|             |                        | 4             |

| VAP   | ·  | ï  |
|-------|----|----|
| Vi-Fi | i4 | 16 |

