my**212L**





You have just purchased a SAGEM phone. We congratulate you! In order to use your phone efficiently and safely, we recommend that you read this handbook carefully.

Your phone can be used internationally in the various networks ((GSM 850 MHz and PCS 1900 MHz) depending on the roaming arrangements with your operator.

Some services described in this guide may not be available from the network or when roaming, or may require a specific subscription.

Remember to back up your data and programs frequently, and before sending the mobile phone for repair.

This phone, like any other wireless phone, operates using radio signals and networks. Connection in all locations and conditions cannot be guaranteed. Therefore you should never rely solely on any wireless phone for essential communications (for example, medical emergencies).

In some jurisdictions it may be unlawful to take a picture without notice to or the consent of all participants.

WARNING

Depending on the model, network configuration and associated subscription cards, certain functions may not be available.

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's screen, type: "#06#.

SAGEM is a trademark of Sagem Communication SAFRAN Group.

T9® Text Input is a trademark of ©Tegic Communications Inc.

The WAP navigator and some message softwares (i-mode™) are under licence Openwave.

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

Contents

Description Installing the SIM card and the battery	7
Idle screen	
Quick start Information on the SIM card	12
Getting started Switching ON/OFF Network	13
First call Receiving a call	14
Using your phone Improving antenna performance	16 16
Increase the battery life of your phone Charging the battery	16 16
Phonebook Using the phonebook	18
Storing a new contact Calling a contact Contact options	19
Mailing lists	
Messages Compose SMS	. 21
Saving the message Sending the message	23
Receiving messages Messages menu	24
Multimedia	
Pictures Sounds	

WAP	20
The WAP Menu	
WAP Logging on	
Downloading objects	
WAP Logging off	30
GPRS	30
Games	31
Applications	
Calendar	
Alarm	
Timer	
Calculator	
ToDo	
Services	
Calendar	
Calendar menu	35
Settings	
Phone	
Display	
Calls	
Networks	
Security	
Shortcuts	
Connectivity	
Help	
View last calls	45
Technical features	46
Certification and safety information for the United S	tates
and countries using FCC standards	47
FCC Part 15 statement	
FCC SAR information	
Safety Information	
Distance of operation	51
FDA consumer information on wireless phones	
Driving safety tips	
Contents	5

Certification and safety information for Europe a countries using CE standards	and . 57
CE conformance statement	
CE SAR information	
Safety information	
Distance of operation	61
CE Environment	61
For Customers in the United States	. 62
Limited Warranty	63
For customers outside the United States	. 68
Warranty	68
End User Licence Agreement (EULA), for the software .	. 73
Warranty	. 80
Troubleshooting	. 85
Index	. 88

Description



Description



Red key:

Short press: Switch on -Long press: Switch off In a call context: Reject a call - hang up In menus: Return to idle screen



Green kev:

Short press: Activate/Deactivate hands-free mode (WARNING: in this mode do not bring the phone up to vour ear (at least 3.9 inches (10 cm)) In call context: Call - receiving a call



Right programmable key:

In idle screen: Access to certain functions (shortcuts) In menus: Access to the selection shown on screen in the tab (*)



Left programmable key:

In idle screen: Access to certain functions (shortcuts) In menus: Access to the selection shown on screen in the tab (*)



- The navigator allows you:
 - to navigate in the various functions pressing the
 - relevant part (▲, ▼, ►, ◄)

to confirm your selection pressing the central part (OK) In idle screen, pressing the navigator displays the main menus icons

Pressing the navigator followed by one of the nine keys of the keypad, you can display a menu directly.



A A/a Short press: switches from one input mode to another (upper case/lower case, 123 mode) Long press: activate/deactivate T9 mode

- # ぷ ♀ When composing a message: <u>Long press</u>: Zoom mode <u>Short press</u>: displays the symbol table In *idle screen*: <u>Long press</u>: Silent mode. In call reception mode: <u>Short press</u>: stops ring tone In *ring tone setting mode*: <u>Short press</u>: Activate/deactivate ring tone
 - 2 to 9 A long press on the keys 2 to 9 directly displays the phonebook
- (*) In this manual, when a function is chosen by pressing on this key, square brackets are used (e.g.: [Save]).

Installing the SIM card and the battery

WARNING

Depending on the model, network configuration and associated subscription cards, certain functions may not be available.

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's screen, type: *#06#.



Switch off your phone and disconnect the charger.

The SIM card is inserted beneath the phone's battery.

 Slide the SIM card, with cut corner as shown on the phone, into the card holder with fold face down.



- Place the battery by first inserting the upper section into the opening.
- Replace the back cover, making it slide.



Idle screen

The idle screen may contain the following information:

1 - The title bar icons:

	Battery (if it flashes red, the battery must be charged immediately) $% \left({{{\rm{B}}_{{\rm{B}}}}_{{\rm{B}}}} \right)$	
2	Silent mode (the ringtone is off)	
E	Only emergency call is possible	
¥ul	Signal strength level (between 0 and 5 bars)	
\sim	Message received (read your message)	
GPRS	Grey: GPRS unavailable Black: GPRS connection Flashing: GPRS connection on hand	
0	WAP connection	
2 - Date and time		

3 - Network provider

4 - Thumbnail centred on bottom line:

The main « Menu » thumbnail shows that the menus can be accessed by pressing the navigator. The following information may also be displayed: « 1 message received » or « 1 call » (incoming call failed).

It can be deleted by pressing 6 briefly.

Information on the SIM card



To use your phone, you need a card called SIM card. It contains personal information that you can modify:

- Secret codes (PIN(s): Personal Identification Numbers), these codes allow you to protect access to your SIM card and phone
- Phonebook
- Messages
- How special services work.

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.

Getting started

When you switch on your phone for the first time, follow instructions displayed on the screen.

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

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

If there are contacts saved in your SIM card, you are invited, if you wish, to copy them in the phone contacts memory.

Warning

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

- Enter the PUK (Personal Unblocking Key) code provided by your operator, and validate.
- Enter your PIN number and validate.
- Enter your PIN number again and validate.

After 5 or 10 failed attempts (depending on the type of SIM card), the SIM card is definitely locked. You must then contact your operator to obtain a new card.

Switching ON/OFF

When your phone is off, a short press on *C* will turn it ON.

When the phone is ON, if your are browsing inside the menus, a short press on \mathcal{C} will come back to the idle screen. When you are in the idle screen, a long press on \mathcal{C} will switch OFF the phone.

Network

From now on the phone hunts for a network on which it can make calls. If it finds one, it displays the name of the network on the screen. You are then ready to send or receive a call.

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 E is displayed without any network name, only the emergency services are accessible (ambulance, police, fire brigade).

If the network icon flashes, the phone is in permanent search mode. There is no network available. The signal strength indicator received allows you to display the quality of reception. If it indicates less than three bars, search for better reception in order to call in good conditions.

First call

Dial the number you want to ring.

Press 🔪.

During the call, the call in progress icon flashes on screen and tones may indicate the establishment of the call.

While a call is connecting, the phone icon is flashing.

You can adjust the sound level (volume) using the navigator upwards or downwards. At the end of the conversation press C 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 operators you can obtain the emergency service with or without SIM card. It is enough to be in an area served by a network.

To obtain the international emergency service, dial 112 then press \mathbb{Z} .

Receiving a call

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

Press 🔨 to answer, and speak.

To refuse the call, press C.

To stop the ring tone or the vibrate, without refusing the call, press $_{\pi^{3^{\prime}}}.$

Hands-free mode To change to hands-free mode during a call, make a short press on the green key then press [Yes] to confirm activation of the amplified mode.

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**] allows you to have access to different functions: switching to hands-free mode, switching to mute mode, displaying menus, displaying the phonebook.

Pressing [Mute] allows you to switch off the microphone temporarily when you want that your correspondent does not listen. Improving antenna performance



The antenna is integrated in your phone, under the back cover at the top.

Avoid putting your fingers on this area when the phone is switched ON.

If your fingers obstruct the antenna, the phone may have to operate with a higher power level than usual; decreasing its efficiency quickly. It could also affect the quality of your communications.

Increase the battery life of your phone

- Don't press the keys when not necessary: each keypress activates the backlight, and uses much power.
- Don't obstruct the antenna with your fingers.

Charging the battery



Your phone is powered by a rechargeable battery. A new battery must be charged for 4 hours at least before being used for the first time. It reaches its optimum capacity after a few cycles of use. When your battery has been discharged, the empty battery icon flashes. In this case recharge your battery for at least 15 minutes before making any calls in order not to be cut off quickly.

To recharge the battery:

Connect the charger to a socket.

Plug the end of the cable into the connector at the base of the phone. The phone is then charging up. The battery icon scrolls up and down to indicate that it is charging. 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.

WARNING

There is danger of explosion if the battery is placed in an incorrectly way 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, it is forbidden to modify, alter or replace it by another component (power supply plug, etc).

If the battery has entirely discharged, the phone cannot start. Plug the phone to the charger. The phone will switch on after a few minutes of charge. You can use the phone again when the Start option is displayed on the screen.



Using the phonebook

Enter the **Phonebook** menu, the contacts list is displayed if you already get some (otherwise, go to **Storing a new contact**). When a contact is selected, an icon is displayed in the title bar:

- contact stored in the SIM card
- contact stored in the phone
- contact stored in the Fixed Dialling. See PIN2 number and Fixed dialling in Security Menu for more details about this activation.

You can search for a contact quicky by typing the first letters (up to three). You can display it by pressing **OK**.

Storing a new contact

There are two options to store a contact :

- 1) select [Options], then select Add phone contact or Add SIM contact, or
- enter in Add contact pressing OK, then select Telephone, SIM card or Fixed directory.
- Enter the last name and press OK.
- Enter the number and press OK.
 Note: you can fill other fields if you store the contact in the phone memory (email, address, ringtone, photo, etc.).
- Press [Save] to store it.

Calling a contact

Several ways:

- Select a contact. Press
 to start the call.
- Select a contact, press OK, his number is displayed, press [Call] to start the call.
- Direct call from the idle screen (only for the contacts stored in the SIM card memory): type the number with which the contact was saved then $\star_{\theta_{nin}}$ (example : 21 $\star_{\theta_{nin}}$) or the number then $_{\pi^{np}}$, the number is displayed, confirm.

Contact options

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

Modify what you want and validate then select **Save** once the modifications completed.

Sending a message

To send a SMS or a MMS to a contact (see chapter Messages).

Sending By

To send a contact details by message (see chapter Messages).

Copy to mobile/Copy to SIM

This allows you to copy your phonebook contacts from one memory to the other. Only the name and the first phone number will be copied.

My numbers

You can create the entries corresponding to your own numbers in order to consult them when necessary.

Select My numbers and validate. Enter the different details and validate.

Memory

Select SIM or Phone and validate.

- Phone: the screen displays the amount of memory used. The memory capacity is shared between the phonebook and various other features. If you lack memory, check if you can free some space.
- SIM: available memory only for contacts.

Delete

It allows you to delete the contact(s) selected or all the contacts.

Copy SIM → phone/Copy phone → SIM

This allows you to copy all the SIM contacts to the phone memory or all the phone contacts to the SIM card.

Add to mailing list

This menu allows you to add a contact to a mailing list.

Settings

- List choice: This menu allows you to select the default phonebook (SIM, Phone, SIM and Phone) displayed when the phone switches on.
- Sorting: This menu allows you to select the way to sort contacts in the phonebook (by name or first name).

Mailing lists

A mailing list allows you to group contacts: this list can be used to send messages easily to all the list contacts.

- In the phonebook, select the Mailing Lists tab pressing the navigator rightwards.
- Press [Options].
- Select Add mailing list.
- Select the list type (SMS or MMS).
- Enter a name and press OK.
- Then, on a list press [Options]. Select Add contact each time you want to add a contact in the list.



From this menu, you are able to send SMS and MMS. MMS is a Multimedia Message Service, which allows you to enclose photos, audio files, and others rich contents to your messages; these messages can even be composed of several slides. MMS are differently charged to SMS are. Please contact your network provider to get more information on their cost and the service availability.

Compose SMS

Select Messages/Create Message/SMS.

The language used is the one selected on the display of the phone (if the language selected is not compatible with the Easy Message T9®, the English language will be automatically selected).

When the text has been entered, [Options] is used to access the functions offered:

- Send is used to send the message by entering the correspondent's number or selecting it in the phonebook.
- ABC Mode (see page 23).
- 123 Mode (see page 23).
- T9 options (see page 22).
- Save is used to save a draft in memory.
- Cancel is used to delete all text entered and quit.
- Activate/Deactivate Zoom is used to modify size of characters.
- Activate/Deactivate Silent is used to activate or deactivate listening to a sound inserted in the message.
- Formatting is used to enrich a text.
- Insert to insert an image or sound into your message (see page 25).

The Easy Message T9 ${\ensuremath{\mathbb S}}$ mode helps you to easily write your messages.

Using T9 Mode



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

The language used is the one selected on the display of the phone (if the language selected is not compatible with the Easy Message T9®, the English language will be automatically selected).

Press once the key corresponding to the letter chosen and compose the word by continuing to press the keys corresponding to the various letters without paying attention to the display: the word is highlighted.

The same sequence of keys pressed can correspond to several words, existing on the dictionary. If the word that appears is not the word you expected, press the navigator upwards to scroll through the words corresponding to this key sequence.

Once you agree on the word proposed on the screen, press the navigator rightwards to validate it or on the 0 key (which validates and inserts a space after the word), and go on writing the next word. If the word you are expected is not proposed, please add characters until you get the message **Add a word**? Press [**Yes**] and validate if the word displayed suits you or modify this word before adding it in the dictionary.

Notes:

- You may change to capital letter, small letter or 123 (digit) mode at any time by pressing and releasing the * # All key.
- You may also obtain the digits by pressing and holding the key you want.
- Changing the language in T9 mode: press and hold the # 3P key.

Using another mode

To deactivate T9 mode press and hold the $*_{B,\omega}$ key. The ABC mode then applies: each time you press a key this corresponds to the letters indicated on the key (for example, press 2 twice to display B). As in T9 mode, you may change to capital letter, small letter or 123 (digit) mode at any time by pressing and releasing the $*_{B,\omega}$ key.

Note: you may change mode by pressing [Options].

Punctuation characters

Punctuation characters are obtained by pressing the 1 key (except in **123** mode), or with the help of **Insert** mode (fast access by briefly pressing $\#^{2\rho}$).

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.

Saving the message

- Select Save if you do not want send the message immediately or if you want to send it several times.
- Sélect where you want to save it (SIM card or phone). It is saved in the Drafts menu.

Sending the message

- Once the text entered, press OK or press [Options] and select Send.
- Enter the receiver's number or take it in your phonebook pressing [Options]/Contacts.

You alson can select a contacts list in your phonebook.

Select Send.

Receiving messages

When you receive a message, the phone plays the ring tone that you selected, and a message icon comes on the screen of your phone. If you do not read the messages, this icon remains displayed on the screen.

Receiving icons or tunes can take several seconds.

Note that you have two different possibilities for receiving MMS: automatically or manually; if « manual mode » is activated, then you will receive only a notification in your Inbox, meaning that a MMS is available on the MMS Server; select Retrieve in the options when you want to retrieve the MMS from the network.

For more details about automatic and retrieval modes, see « Options » on page 25.

Please contact your network provider to get more information on icons, backgrounds or tunes downloading.

Received messages are stored in the SIM card or in the phone until you choose to delete them.

Messages menu

Inbox

Each message shows the presence of any attachments and the time and date the message was received.

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

Outbox

This menu displays the messages that have not been sent. You can therefore send them again.

Sentbox

The **Sentbox** menu is used to store all your sent messages if you activated the option **Store sent messages** in the **Options** menu (see page 25).

Too many messages saved will quickly fill up the available memory and no further messages will be received.

Select a message and press OK.

Choose one of the options given.

Drafts

When you store a composed message, it is stored among the drafts. Select a message and press [Options]. The options are: Delete, Read, Modify, Details.

If you select a message and press the navigator, you can modify it. If you want to send it, select **Modify** then press [**Options**] and select **Send**.

Options

Choose one of the options given: SMS or MMS.

The SMS sending options are: store sent messages, acknowledgment, period of validity (during that period, the network provider will try to send the message), message format, msg centre n° .

The MMS options are:

- Store sent msgs: it is highly recommended that you keep this function deactivated, in order to avoid a full memory.
- Retrieval mode: if you are in a poor coverage area, it may be more convenient to choose the manual retrieval mode which gives you the retrieve later option.
- Priority: selection of a priority to send a message.
- Request delivery report: request of a delivery report when sending a message.
- Period of validity: during that period, the network provider will try to send the message.

Advanced settings

- Send delivery report: sending a delivery report when receiving a message.
- MMS ignore: if you want to deactivate the reception of any MMS in your phone.
- MMS server: to select another MMS provider, or set the parameters of a new MMS provider.
- Display Bcc: if you want to activate/deactivate this display.
- Sender visibility: you choose to display or not your phone number on the receiver's phone screen, with that message.
- Maximum Size: if you want to activate/deactivate the option of maximum size supported for the MMS.

Memory

You may know the memory available for saving messages.

Choose one of the options given: SMS or MMS.

The SMS screen displays the memory available either on the SIM card or on the phone.

The MMS screen displays how much memory is used in Kbytes.

Local info.

This menu is used to activate reception of information broadcast by the network.

You can choose whether you want to receive this information or not (please contact your network provider).

Call Voice Mail

This function allows you to call your voicemail.

This number depends on the operator.

Multimedia

The **Multimedia** menu contains the directories of the pictures and the ring tones you have stored in your phone.

Pictures

Multimedia/Pictures

To display a picture, select it and press OK.

To display others, press ▲ or ▼.

To display the different options, press [Options].

- View: allows you to display the picture.
- Send by MMS: allows you to send a picture by MMS (NB: you may not send any copyrighted picture).
- Add to contact: allows you to assign a picture to a contact saved in the phonebook.
- Use as: allows you to use the picture as a wallpaper or screen saver.
- Rename: allows you to rename a picture.
- Delete: allows you to delete a picture.
- Details: properties of the picture selected.
- Memory: memory size used by the pictures.



Sounds

Multimedia/Sounds

To listen to a sound, select it and press OK.

To listen to others, press ▲ or ▼.

To display the different options, press [Options].

- Listen: allows you to listen to the sound.
- Send by MMS: allows you to send a sound by MMS.
- Add to contact: allows you to assign a sound to a contact saved in the phonebook.
- Ring tone: allows you to add a sound to the ring tones list.
- Rename: allows you to rename a sound.
- Delete: allows you to delete a sound.
- New sound: allows you to record a new sound.
- Details: properties of the sound selected.
- Memory: memory size used by the sounds.



WAP (Wireless Application Protocol): a protocol that translates the Internet language into WML and HTML languages that can be read by a phone. The WAP function allows you to log onto certain Internet sites. You can log onto sites that allow you to download tunes, icons or animated screensavers to your phone.

The WAP Menu

The WAP navigator is under licence:



RSA Data Security

OPENWAVE

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

- Go to URL: this menu allows you to input an Internet address directly.
- Bookmarks: allows to store bookmarks (addresses of Internet sites).

A bookmark stored in the list can be modified, sent or deleted.

You can receive bookmarks and add them to this list.

Browser settings:

- Profiles: allows you to select or modify your provider's configuration settings or to configure others providers'settings.
- Connection time out: is used to choose the time after which the call is automatically disconnected if you have forgotten to log off from a service.

Note: see chapter Idle screen for information on @ and GPRS icons.

WAP Logging on

The connection to a WAP service on the GPRS network is not cut if an incoming call is received. You can answer the call.

If you are logging onto the GSM or GPRS network, the @ symbol flashes, the metering of the cost of the call starts as soon as it stops flashing.

Downloading objects

Some WAP sites allow you to download ringtones, icons, animated screensavers or games. Once downloaded, they are stored in your phone's memory. You can then save them in your phone (same operation as used for downloading using messages).

WAP Logging off

To log off, press C. The logoff happens automatically after a few seconds of inactivity if you forget to log off. This period is defined by the linger time setting.

GPRS

A flashing icon indicates that the phone is logging onto a GPRS network.

A non-flashing icon indicates that the GPRS network is available; if the icon is dark, it indicates that the phone is logged onto the GPRS network.

This icon is not displayed if the GPRS network is not available or if the SIM card inserted in your phone does not include the GPRS service. It may also disappear when accessing WAP services if the connection uses the GSM network instead of the GPRS network.



Depending on model, your phone is supplied with one or two games.

Calendar

(See chapter Calendar)

Alarm

This menu allows you to set and activate the alarm.

The alarm works even when the phone is switched off.

Timer

This menu is used to set and activate the timer.

The alarm icon appears on the idle screen.

Calculator

This menu allows you to use your phone as a calculator. Use the following keys to make calculations:

- Upwards: Add, downwards: Subtract, rightwards: Multiply, lefwards: Divide.

The following keys are used for:

- 🔄: Equals or convert 🖃: Delete
- * # Alla # 3 ?: Decimal point.

If no calculations are being run, pressing [Convert] allows you to use the value in the converter directly.

Converter

This menu allows you to convert one currency to another.

Enter a value and press the navigator upwards to convert from one currency to another, or downwards to convert back.

Pressing [Options] allows you to use the following options:

Rapid exchange

If the Rapid exchange is activated, the converter will work in the idle screen by entering the desired numbers and pressing the navigator to convert.

Exchange rate

Enter the exchange rate corresponding to the chosen currency.

- Currency

Enter the two types of currency to be converted.

 Goto Calculator This option allows you to use immediately the value converted in the calculator.

ToDo

This menu allows you to add ToDo's, access category-based Todo management and delete all the ToDo's.

If there are not any ToDo, you directly access to the options below.

- Add Written ToDo/Add Vocal ToDo: allows you to add ToDo of the text or voice type. Fill in the different items. Save the ToDo.
- Categories: allows you to see the different ToDo categories, assign a specific ring tone to each individual ToDo, know the number of ToDo's in each category and see them.
- Memory: allows you to view the memory used by the different functions of your ToDo.

ToDo actions menu

This menu allows you to do all the actions possible on any ToDo. On the **Applications** menu, please select **ToDo**.

To display a ToDo, select it in the list and press the navigator.

To display the different options, press [Options].

- Modify ToDo: allows you to modify the ToDo properties.
- Send by MMS: allows you to send the the ToDo by message (see chapter Messages).
- Delete: allows you to delete the ToDo.
- Delete all: allows you to delete all the ToDo's from your ToDo.

Services

This item may not be present on your phone's menu, as its contents depends on your SIM.

31

This menu gives you access to your diary and get to a day, week, month or specific date. It lets you add events, access the global actions for all the events and manage them by event category.

Calendar menu

This menu lets you add events, manage events by category, see the available memory and delete all the events.

- Add Written Event/Add Vocal Event: allows you to add events of the text or voice type. Fill in the different items. Save the event.
- Delete: allows you to schedule the deletion of events that took place more than one day, week or month ago.
- Memory: allows you to view the memory capacity used by the different functions of your diary.
- Delete all: allows you to delete all the events from your diary.
- Categories: allows you to see the different event categories, assign a specific ring tone to each individual category, know the number of events in each category and see them.

The other menus are:

- See month: allows you to access events on a month-by-month basis.
- See week: allows you to access events on a week-by-week basis.
- See today: allows you to access the events for the current day and the actions possible on any event.
- See date: allows you to access events at a specific date.

Settings

Phone

Silent mode

This menu allows you to switch to Silent mode.

Silent mode can also be accessed via the idle screen by holding down the $\#^{\mathfrak{S}^p}$ key.

When the phone is in silent mode, this relevant icon appears on the idle screen.

In this mode, the ring tone will not function, except for the alarm clock.

Ring tones

This menu allows you to allocate a ring tone to different functions.

Vibrate

This menu allows you to activate the vibrate mode for calls.

Languages

This menu allows you to choose your phone's display language. Select your language and validate.

If you select **Automatic**, the language used will be the one relative to your SIM card.

Beeps

This menu allows you to activate a beep for the battery, the keypad or the network. Date / Time

Set Date/Time

This menu allows you to set the date and time of your phone.

Note: if you have selected the AM/PM time format (see below) you also have to select it when setting time.

Time format (depending on model)

This menu allows you to select the time format (24 hours or AM/PM). Automatic update

This menu allows you to choose manual or automatic updating of date and time (after switch off of your phone or when going abroad for instance) (service depending on the operator).

Please select Automatic, Manual or On demand and press [Select]. Display

This menu allows you to select the date and time display.

In the list that appears, select the desired display type between: Analog, Digital, None and validate.

Time zone

This menu allows you to change time in relation to the GMT time. Choose the time of the country desired by calculating the time from the GMT time.

Daylight savings

This menu allows you to set your phone to the summer/winter time. Select 1 h, 2 h **Summer time** or **Winter time** depending on the season, and validate.

Display

This menu allows you to customize your screen by choosing a different presentation.

Wallpaper

This menu allows you to display the background picture you want on your phone.

- No wallpaper: select None.
- Several wallpapers in a random way: select Random.
- A specific wallpaper: select Preloaded:
 - · Press [Select] on the wallpaper name, the wallpaper is selected or
 - Press the navigator: the picture is displayed. Press [Select] to select it as your phone wallpaper or press the navigator upwards or downwards to display others.

Screensaver

This menu allows you to display an animation when the phone is in standby mode.

- No screensaver: select Normal screen.
- Several wallpapers in a random way: select Slide Show.
- A specific screensaver: select Preloaded:
 - Press [Select] on the screensaver name, the screensaver is selected or
 - Press the navigator: the picture is displayed. Press [Select] to select it as your phone screensaver or press the navigator upwards or downwards to display others.

Operator logo

This menu allows you to display your operator's logo on the idle screen

On the menu, please select the menu and [Select].

Select Activate or Deactivate and press [OK].

Energy saving

Economic mode

You can select one of the following eco modes:

- Activate: the screen is off. Press the red key to turn on the backlight and see the time. Press * OK to light up the screen and enter the menus. This mode gives the maximum efficiency of the battery life.
- Deactivate: the keypad is always active, meaning that when you
 press any key, it allows you to light up the screen and enter the
 menus. This mode decreases the battery life.

Backlight

- Screen only: only the screen is lit up.
- Full backlight: both the screen and the keypad are lit up.

Note: in any case, after a certain time of inactivity, the backlight will be automatically turned off to save battery life.

Contacts

This menu allows you to select the way to sort contacts in the phonebook (by name or first name) and the filter applied on the contacts list display (SIM contacts, phone memory or both).

Contrast

This menu is used to adjust screen contrast. Adjust the contrast using the navigator.

Calls

The **Calls** menu allows you to manage all the calls functions (call forward, displaying numbers, call waiting, voicemail number, etc.).

Call divert

Depending on your subscription, this service allows you to forward incoming calls to a different number or to the voice mailbox. Choose the type of forwarding you want from the options available.

Counters

This menu allows you:

- to consult the duration of the last voice calls.
- to control the cost of your calls (*).

Display numbers

This menu allows you to modify the status of the display number function. Select one of the options given: Anonymous mode, My number, Callers' number.

Anonymous mode

You have the ability to mask your number on the phone of the person you are calling.

- Preset: network default mode.
- Yes: you choose to active anonymous mode and then not to display your number.
- No: you choose not to activate anonymous mode and then to display your number.

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 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.

(*) WARNING - Depending on how the networks and associated subscription cards are configured, some functions may be unavailable.

Auto redial

This menu allows you to call back a caller you have not managed to reach.

You can set the redial function to inactive, on request or systematic. If you choose **On demand**, your phone will offer to redial your caller automatically if his number is busy.

If you choose **Systematic**, your phone redials your caller automatically if his number is busy.

You can also deactivate the Automatic redial service by selecting Inactive.

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 failed with a number (number busy or unknown), this number is put in the blacklist and no automatic call will be done with this number any more until you delete it from the blacklist.

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

Voicemail

This function is used to record your voicemail access number.

New number

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

Networks

This menu allows you to configure network preferences.

Choose **Selection** to activate (automatically or manually) one of the networks accessible in the area in which your are located.

Choose Preferred to view all the pre-registered networks.

Choose GPRS to select the way you want to be attached on the GPRS network: always, or only when needed (when launching a data connection).

Security

This menu allows you to configure your phone's security settings.

PIN number

This menu allows you to activate and modify your phone's PIN. To modify the PIN, select Modify PIN code and [Select].

Enter old PIN and validate.

Enter new PIN twice and validate.

To activate or deactivate the PIN, select the Control PIN menu and [Select].

Enter PIN and validate.

Select Activate or Deactivate and validate.

PIN2 number

You have a second PIN number to allow you to access certain functions (*).

Proceed as above in order to modify PIN number 2 of your phone.

Phone code

The Phone code menu allows you to activate the phone code so that it is requested and checked whenever the phone is switched on if a different SIM card is used. This code is automatically linked to the SIM card installed when the phone is activated, for example to protect the phone if stolen.

Select Check and [Select].

Enter 0000 (the factory code, by default) and validate.

Select Activate or Deactivate and validate.

To modify the phone code, select Modify and validate.

Enter old phone code and validate.

Enter new phone code and validate.

Enter phone code again to confirm it and validate.

(*) These functions may or may not be available depending on your SIM card.

Confidentiality

This menu allows the activation or deactivation of automatic deletion, after power off/on, of outgoing calls, messages stored or organizer events. Select **Activate** or **Deactivate** and validate.

Operator

This menu allows you to modify the call barring.

Access to this service depends on your type of subscription.

Call barring

This menu allows you to block the sending or receiving of certain calls. Before you can use this service, a password will be provided by your operator when you take out your subscription.

Access to this service depends on your subscription type.

To activate call barring :

- Select incoming or outgoing calls.
- Select the call type on 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, only incoming calls will be blocked.
- Select Activation and enter password.

Fixed dialling

This menu allows you to restrict the outgoing calls.

The availability of this menu depends on your SIM.

Enter PIN2 number and validate.

Select Activate or Deactivate and validate.

Proceed as for any other phonebook.

When activating this function, only the numbers stored in the phonebook can be called.

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

Shortcuts

(Function available depending on model).

With this menu, you can allocate to the \boxdot or \boxdot key a function in order to directly access to the function from the idle screen.

You can also allocate to the navigator keys the direct access to a menu from the idle screen.

Connectivity

Headset

This menu allows you to configure the options of the phone with a pedestrian kit.

Help

This menu allows you to activate or deactivate the display of the help in the phone.



View last calls

This menu allows you to access the call log divided into four lists that you can display by the navigator: all calls, outgoing calls, incoming calls and missed 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 🔪 key.

Fast access to the list of calls from the idle screen: press the key

Technical features

Weight: 69 g Size: 103 x 44.5 x 15.4 mm Original battery: Li-ion 680 mAh Battery life calls/standby: up to 3 h 30/300 h (these values are theoretical ones and given for information only) Multimedia objects supported: - Audio formats: iMelody, Midi, wave

Graphic formats: wbmp, bmp, png, jpeg, gif, animated gif
 Size of memory available for ring tones and images to be
 downloaded: up to 240 KB

Using temperature: from - 10°C to + 55°C

The technical characteristics of the product are subject to change without notice.

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

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. WARNING

Changes or modifications made to this equipment not expressly approved by Sagem Communication for compliance could void the user's authority to operate the equipment.

FCC SAR information

THIS MODEL PHONE MEETS THE FCC'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 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 to assure 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.

- (*) In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram (Wkg) 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.
- 48 Certification and safety information for the United States and countries using FCC standards

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 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)):

SAR at the ear (W/kg)		SAR worn on the body (W/kg)	
GSM 850	PCS 1900	GSM 850	PCS 1900
1.010	1.050	0.444	0.527

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 <u>http://www.fcc.gov/oet/fccid</u> after searching on FCC ID M9HA6CAE6P.

Additional Information can be found on the website of the World Health Organization (<u>http://www.who.int/emf</u>).

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 55.

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. As a general rule:

- For pacemakers: Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 cm) be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pace maker and do not carry it in a breast pocket.
- For hearing aids: Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

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.

CAUTIÓN! 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.

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 worn: 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.

FDA consumer information on wireless

phones

The US Food and Drug Administration (FDA) provides consumer information on wireless phones at: <u>http://www.fda.gov/cellphones/</u> ga.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 radiation-emitting 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 FĎA 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.

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

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.

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. 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 if 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.

Certification and safety information for Europe and countries using CE ٦ ٢ standards (

CE conformance statement

Déclaration CE de Conformité

Fabricant Manufacturer Sagem Communication

Le Ponant de Paris 27 rue Leblanc - 75512 Paris cedex 15 - FRANCE

Adresse Address

Déclare sous sa responsabilité que le produit Declares under our sole responsibility that our product

Nom du produit

Product Name

Dual Band GSM850/PCS1900 A2006ca+ E6 (mv212L)

est conforme aux exigences des directives européennes suivantes : conforms to the requirements of the following EEC directives:

EEC Directive 1999/5/CE

Sécurité (Safet/) EN 60950

CEM (EMC)

EN 301 489-1 EN 301 489-7

Lieu et date (Place and date of issu Signature

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 1.43 W/kg (*). 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 (*).

As SÃR is measured utilizing the devices 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 power level of the device 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 then you can do so by limiting the length of calls or using a 'hands-free' device to keep the mobile phone away from the head and body. Additional Information can be found on the websites of the World Health Organization (<u>http://www.who.int/emf</u>).

- (*) The tests are carried out in accordance with international guidelines for testing.
- (**) Please see the Distance of operation section about body worn operation, page 61.

Advice for limiting exposure to radiofrequency (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 home page http://www.who.int/peh-emf WHO Fact sheet 193: June 2000.

Safety information

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 physicochemical processes created by chargers impose temperature limits when charging the battery. 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 travelling 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 petrol station 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 under way.

Electronic equipment

To avoid the risk of demagnetisation, do not let electronic devices close to your phone for a long time.

Electronic medical equipment

Your phone is a radio transmitter which 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 an 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 radiofrequency 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 worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 1.5 cm form your body. Use of other accessories may not ensure compliance with radiofrequency 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 1.5 cm from your body,
- data 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.

CE 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) and at the same time safeguard the environment, European regulations require you to obey the sorting rules instituted locally for this type of waste.

For Customers in the United States

LIMITED WARRANTY

Brightstar US, Inc. (Brightstar) warrants this product including any accessories sold for use with the products against defects in materials or workmanship under normal usage for the periods outlined in the warranty provided with the product, as follows:

DEAD ON ARRIVAL / OUT OF BOX FAILURE (DOA):

This product is for standard consumer use only and is guaranteed to be in proper working order as is determined upon initial removal from the package and subsequent power up and test call. If this product is determined to be defective, Brightstar will repair or replace the product, at its option, at no charge.

OUT OF WARRANTY REPAIR

Any unit requiring repair not covered by the warranty requires authorization from your service provider and Brightstar. Contact your service provider to obtain this authorization.

This warranty is valid only in the United States.

OTHER CONDITIONS

If Brightstar chooses to replace the equipment, Brightstar may replace it with reconditioned equipment. Parts used in repairing or replacing the equipment will be warranted for 90 days from the date the equipment is returned to you. This warranty is not transferable.

LIMITATIONS AND EXCLUSIONS

TO THE EXTENT PERMITTED BY APPLICABLE LAW, BRIGHTSTAR WILL NOT BE RESPONSIBLE FOR ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE. BRIGHTSTAR WILL NOT, IN ANY EVENT, BE LIABLE IN CONTRACT OR TORT FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING TRAVEL EXPENSE, TELEPHONE CHARGES, LOSS OF REVENUE, LOSS OF TIME, INCONVENIENCE LOSS OF USE OF EQUIPMENT, LOSS OF INFORMATION OR DATA. OR OTHER DAMAGE OR LOSS CAUSED BY OR IN CONNETION WITH THE PRODUCTS. ACCESSORIES. SOFTWARE OR FAILING TO FUNCTION PROPERLY. FOUIIPMENT THIS SETS WARRANTY FORTH AI I OF BRIGHTSTAR'S REPONSIBILITIES REGARDING THIS PRODUCT AND ITS ACCESSORIES.

Some states and jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

Limited Warranty

The mobile phone and software program developed by Sagem Communication (SAGEM) remains the exclusive property of Sagem. YOU ARE STRICTLY PROHIBITED FROM MODIFYING, TRANSLATING, DE-COMPILING OR DISASSEMBLING THIS SOFTWARE PROGRAM OR ANY PART THEREOF.

Brightstar US, Inc. (Brightstar) is the exclusive distributor for Sagem in the United States and is responsible for all warranties for SAGEM phones and accessories sold in the United States. Please DO NOT contact Sagem directly regarding any warranty claims; doing so will only delay the processing of your claim.

THÉ LIMÍTED WARRANTY ÁND REMEDIES SET FORTH IN THIS WARRANTY CARD ARE THE EXCLUSIVE WARRANTIES AND REMEDIES PROVIDED BY BRIGHTSTAR AND ARE IN LIEU OF ALL OTHER WARRANTIES, TERMS, OR CONDITIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW. BRIGHTSTAR OR SAGEM MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A

PARTICULAR PURPOSE. THE REMEDIES SET FORTH HEREIN ARE YOUR EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY.

Usage precautions

Your phone allows you to download ring tones, icons and animated screensavers. Some of these items may contain data that may cause malfunction of your phone or data losses (a computer virus, for example). For this reason, Brightstar disclaims all responsibility concerning (1) the reception of downloaded data or losses of such data, (2) such data's impact on the operation of the phone, and (3) damages resulting from receiving any downloaded data or losses of such data. In addition, any failure caused by receiving downloaded data that do not comply with the phone's specifications is excluded from the warranty. The diagnosis and repair of a phone infected by downloaded data will be at the expense of the customer.

Warranty conditions

Whenever you wish to make a warranty claim, please contact Brightstar at the address given below and present the purchasing paperwork that was given to you.

1. Brightstar warrants that the new phone (excluding consumablesbut including new accessories bundled with the phone), is free from defects in materials and workmanship under normal usage for a period of twelve (12) months effective from the date you purchased the phone, to be evidenced by presentation of the paperwork stating the purchase date of the phone. Phones that have been repaired or replaced as standard during the warranty period stated above are warranted (parts and labor) until the later of these two dates: Expiry of the original warranty period of twelve (12) months stated above; or three (3) months from the repair or replacement under warranty.

2. All faulty phones under warranty will be replaced or repaired free of charge at Brightstar's option.

3. You are responsible for sending the phone to the repair center. In order to repair or replace a phone under warranty. Brightstar also requires that a legible and unmodified purchase document, stating vendor's name and address, date and place of purchase, type of phone and IMEI (to display the IMEI on your phone's screen, type: *#06#), be attached to the warranty, and that the information on the phone identification label be legible and that such label or any other seal have not been tampered with. The warranty applies under normal usage for the period outlined above. Prior to sending the phone for repair, it is your responsibility to backup at your expense any customized data stored in the phone (such as phonebook, settinas. wallpapers, and previously downloaded data), BRIGHTSTAR IS NOT RESPONSIBLE FOR DAMAGE TO CUSTOMER FILES, PROGRAMS OR DATA. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss. Brightstar may decide, at its option, to repair the phone with new or reconditioned parts, or replace the phone with a new phone or with a phone in good working condition. During its repair work Brightstar may make, where necessary, any technical modifications to the phone where these modifications do not adversely affect functionality. Faulty parts to be replaced during a repair under warranty become the property of Brightstar. The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. Breakdowns, damage or malfunctions due to the following are excluded from the limited warranty: (i) non-compliance with the installation and use instructions, (ii) an external cause (such as shock, lightning, fire, vandalism, malice, water damage of any type, contact with various liquids or any harmful agent, unsuitable electric current, extreme humidity or heat, improper storage, etc.), (iii) modifications of the phone made without the written consent of Brightstar, (iv) a servicing fault, as described in the documentation supplied with the phone, (v) lack of supervision or care, (vi) poor environmental conditions of the phone (including temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth), (vii) repair, including opening or trying

to open the phone or servicing done by personnel not approved by Brightstar, (viii) inadequate packaging and/or poor packing of the phone that is sent back to Brightstar, (ix) the use of products or accessories not sold by Brightstar as compatible with the phone, or (x) the opening or closing of a SIM Lock done without the agreement of the original operator.

5. In addition, the warranty does not cover: (i) normal wear and tear of the phone and accessories, (ii) change of parameters of the cellular network made after the phone was sold. (iii) supply of new software versions. (iv) delivery of consumables and installation or replacement of these consumables, (v) phone or software modified or added without the written consent of Brightstar, (vi) phones returned to Brightstar without having complied with the return procedure specific to the phone covered by this warranty, or (vii) communication problems linked with a poor environment, including problems accessing and/or logging onto the Internet, breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (such as poor geographic coverage by radio transmitters, interference, disturbance, failure or poor quality of phone lines, etc.), a fault inherent to the local network (such as cabling, file server, user phone) and/or transmission network fault (such as interference, disturbance, failure or poor quality of the network, etc.).

6. In the event a customer submits a product for repair or replacement and such product is excluded from warranty coverage or the warranty period has expired. Brightstar will draw up an estimate to be given to the customer for acceptance before any repair commences. The repair and freight costs (to and from the repair conter) given in an estimate accepted by the customer will be charged to the customer. 7. Any questions or correspondence regarding this limited warranty should be addressed to: Brightstar US, Inc. Attn: SAGEM Warranty & Repair Services 1001 Technology Way Libertyville, IL 60048

These provisions are valid unless Brightstar has made a special written agreement with the customer. If one of the provisions turns out to infringe a requirement under applicable law that consumers could have the benefit of under the national legislation, such provision will not be applied, but all other provisions will remain valid.

For customers outside the United States

Warranty

You must always use your phone for the purpose for which it was designed, under normal operating conditions. Sagem Communication declines all responsibility for any use outside of the scope of its designed purpose and for any consequences of this use. The software program developed by SAGEM remains the exclusive property of Sagem Communication. It is therefore highly prohibited to modify, translate, de-compile or disassemble this software program or any part thereof.

Usage precautions

You phone allows you to download ring tones, icons and animated screensavers. Some of these items may contain data that may cause malfunctions of your phone or data losses (vinus for example). For this reason, Sagem Communication rejects all responsibility concerning (1) the reception of downloaded data or losses of the said data, (2) the impact on the operation of the phone and (3) damages resulting from receiving the said downloaded data or loss of said data. In addition, Sagem Communication states that a failure caused by receiving downloaded data that do not comply with the specifications set by Sagem Communication is excluded from the warranty. Consequently, the diagnosis and repair of a phone infected by the said downloaded data will be at the expense of the customer.

Any content that you download to your phone may be protected by copyright belonging to third parties and consequently you may not have the right to use this content or its use may be restricted. Consequently it is up to you to ensure that you have permission, such as under the terms of a license agreement, to use any content that you download. Furthermore, Sagem Communication does not guarantee the accuracy nor the quality of any content that you download. You alone are responsible for the content that you download to your mobile phone and how you use it. Sagem Communication cannot be held responsible for this content nor for its use.

It is your responsibility to ensure compliance, at your own expense, with the laws and regulations applicable in the country where you use your phone.

Warranty conditions

Whenever you wish to make use of the warranty, please contact your vendor and present him with the purchasing paperwork that he gave you.

If a fault occurs, he will advise you.

1. The new phone (excluding consumables), including new accessories bundled with the phone, are guaranteed by Sagem Communication, parts and labour (apart from travel) against any manufacturing fault for a period of twelve (12) months with effect from the sale of the phone to the customer, on presentation of the paperwork stating the purchase date of the phone.

Phones that have been repaired or replaced as standard during the warranty period stated above are guaranteed (parts and labour) until the later of these two dates:

Expiry of the guarantee period of twelve (12) months stated above or three (3) months with effect from the date of support provided by Sagem Communication.

Your legal rights under the terms of applicable national law as well as your rights in relation to your retailer, as set out in the sales contract, remain applicable and are not in any way affected by this guarantee.

In any disputes, the phone is covered by the legal warranty against the consequences of faults or hidden defects in compliance with articles 1641 and subsequent of the French civil code.

2. All faulty phones under warranty will be replaced or repaired free of charge at Sagem Communication's option (with the exclusion of repair of any other damage), once it has been specified that the work required for the application of the warranty will be done in a workshop and that the return costs (transport and insurance) of the phone to the address to be indicated to it by the Sagem Communication after-sales service, whose phone number will appear on the delivery note, will be charged to the customer.

Subject to essential legal provisions, Sagem Communication does not accept any warranty, explicit or implicit, other than the warranty provided expressly in this chapter, nor shall Sagem Communication accept responsibility for any immaterial and/or indirect damages (such as loss of orders, loss of profit or any other financial or commercial damage) under the warranty or not

3. The acceptance of a phone under warranty demands that a purchase document that is legible and without modi-fication, stating vendor's name and address, date and place of purchase, type of phone and IMEI, are attached to the warranty, and that the information on the phone identification label is legible and that this label or any other seal has not been tampered with.

The warranty applies in normal conditions of use.

Prior to sending the phone for repair, it is the customer's responsibility to backup at his expense the customized data stored in the phone (phonebook, settings, wallpapers). A list of backup facilities can be provided by Sagem Communication on request. The responsibility of Sagem Communication cannot be invoked if damage occurs to customer files, programs or data. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss.

Sagem Communication may decide, at its option, to repair the phone with new or reconditioned parts, replace the phone with a new phone or, in any dispute, a phone in good working condition. During its work Sagem Communication reserves the facility to make, where necessary, any technical modifications to the phone where these modifications doe not adversely affect its initial purpose.

Faulty parts to be replaced during a repair under warranty will become the property of Sagem Communication. The phone repair and standstill time during the warranty period may not lead to an extension of the warranty period as stated in article 1 above, provided no other vital provisions have been agreed.

The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. The following are excluded from the warranty:

Breakdowns or malfunctions due to non-compliance with the installation and use instructions, to an external cause of the phone (shock, lighthing, fire, vandalism, malice, water damage of any type, contact with various liquids or any harmful agent, unsuitable electric current...), to modifications of the phone made without the written consent of Sagem Communication, to a servicing fault, as described in the documentation supplied with the phone, to lack of supervision or care, to poor environmental conditions of the phone (especially temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth) or even due to a repair, a call-out (opening or trying to open the phone) or to servicing done by personnel not approved by Sagem Communication.

Damage resulting from inadequate packaging and/or poor packing of the phone sent back to Sagem Communication.

Normal wear and tear of the phone and accessories.

Communication problems linked with a poor environment, especially:

Problems accessing and/or logging onto the Internet, such as breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (poor geographic coverage by radio transmitters, interference, disturbance, fai-lure or poor quality of phone lines...), a fault inherent to the local network (cabling, file server, user phone) and/or transmission network fault (interference, disturbance, failure or poor quality of the network...).

Change of parameters of the cellular network made after the phone was sold.

Supply of new software versions.

Current servicing work: delivery of consumables, installation or replacement of these consumables...

Call-outs for phone or software modified or added without the written consent of Sagem Communication.

Faults or disruptions resulting from the use of products or accessories not compatible with the phone.

Phones returned to Sagem Communication without having complied with the return procedure specific to the phone cove-red by this warranty.

The opening or closing of a SIM operator key and call-outs resulting in the non-operation of the phone resulting from the opening or closing of SIM operator key done without the agreement of the original operator.

5. In the cases of warranty exclusion and of expiry of the warranty period, Sagem Communication shall draw up an estimate to be given to the customer for acceptance before any call-out. The repair and carriage costs (there and back) given in the accepted estimate will be charged to the customer.

These provisions are valid unless a special written agreement has been made with the customer. If one of the provisions turns out to infringe a legally essential rule that consumers could have the benefit of under the national legislation, this provision will not be applied, but all other provisions will remain valid.

Any questions or correspondence regarding this limited warranty should be addressed to:

www.planetsagem.com.

End User Licence Agreement (EULA), for the software

CONTEXT AND ACCEPTATION OF THE AGREEMENT

You have acquired a Mobile Phone device ("DEVICE"), manufactured by Sagem Communication (SAGEM), that includes software either developed by SAGEM itself or licensed third party Software suppliers ("SOFTWARE COMPANIES") to SAGEM with the rights to sub-license it to the purchaser of the device. Those installed software products whatever their company of origin, and wherever the name of the company of origin is indicated of not in the DEVICE documentation, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by United States and international intellectual property laws and treaties. The SOFTWARE is licensed, not sold. The owner of the Software expressly reserves all rights.

IF YOU DO NOT AGREE TO THIS END USER LICENSE AGREEMENT ("EULA"), DO NOT USE THE DEVICE OR COPY THE SOFTWARE. INSTEAD, PROMPTLY CONTACT SAGEM 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).

SOFTWARE includes software already installed on the DEVICE ("DEVICE Software") and Software contained on the CDROM disk ("Companion CD"), if any is supplied with the product.

GRANT OF SOFTWARE LICENCE

This EULA grants you the following licence:

DEVICE Software. You may use the DEVICE Software as installed on the DEVICE. All or certain portions of the DEVICE Software may be inoperable if you do not have and maintain a service account with an appropriate Mobile Operator, or if the Mobile Operator's network facilities are not operating or configured to operate with the DEVICE software.

COMPANION CD. If any is supplied, additional software for your personal computer is included with your DEVICE. You may install and use the software component(s) contained in the Companion CD only in accordance with the terms of the printed or online end user license agreement(s) provided with such component(s). 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. The SOFTWARE may include digital rights management technology. If SOFTWARE does contain digital rights management technology, content providers are using the digital rights management technology ("DRM") contained in the SOFTWARE to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. Owners of such Secure Content ("Secure Content Owners") may, from time to time, request manufacturers or SOFTWARE SUPPLIERS to provide security related updates to the DRM components of the SOFTWARE ("Security Updates") that may affect your ability to copy, display and/or play Secure Content through the SOFTWARE or third party applications that utilise the DRM.

You therefore agree that, if you elect to download a licence from the Internet that enables your use of Secure Content, Suppliers may, in conjunction with such licence, also download onto your DEVICE such Security Updates that a Secure Content Owner has requested that SOFTWARE SUPPLIERS distribute. SAGEM and SOFTWARE SUPPLIERS will NOT retrieve any personally identifiable information, or any other information, from your DEVICE by downloading such Security Updates.

74

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 SOFTWARE), the accompanying printed materials, and any copies of the SOFTWARE, are owned by SAGEM 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 SAGEM and the SOFTWARE SUPPLIERS.

Limitations on Reverse Engineering, Decompilation and Disassembly. You may not reverse engineer, decompile, or disassemble the SOFTWARE.

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.

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 NOT transfer any of your rights under this EULA with regard to the DEVICE Software or Companion CD, except as permitted by the applicable Mobile Operator. In the event that the Mobile Operator permits such transfer, you may transfer all of your rights under this EULA only as part of a sale or transfer of the DEVICE, provided you retain no copies, you transfer all of the SOFTWARE (including all component parts, the media and printed materials, any upgrades , this EULA and, if applicable, the Certificate(s) of Authenticity), and the recipient agrees to the terms

End User Licence Agreement (EULA), for the software

of this EULA. If the SOFTWARE is an upgrade, any transfer must include all prior versions of the SOFTWARE.

Software Rental. You may not rent or lease the SOFTWARE.

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 SAGEM nor its suppliers shall be liable for any damages arising out of errors in the speech and handwriting recognition processes.

NOTICE REGARDING THE MPEG-4 VISUAL STANDARD. The SOFTWARE may include MPEG-4 visual decoding technology. MPEG LA, L.L.C. requires the following notice:

USE OF THIS SOFTWARE IN ANY MANNER THAT COMPLIES WITH THE MPEG-4 VISUAL STANDARD IS PROHIBITED, EXCEPT FOR USE DIRECTLY RELATED TO (A) DATA OR INFORMATION (I) GENERATED BY AND OBTAINED WITHOUT CHARGE FROM A CONSUMER NOT THEREBY ENGAGED IN A BUSINESS ENTERPRISE, AND (II) FOR PERSONAL USE ONLY; AND (B) OTHER USES SPECIFICALLY AND SEPARATELY LICENSED BY MPEG LA LLC.

If you have questions regarding this Notice, please contact MPEG LA, L.L.C., 250 Steele Street, Suite 300, Denver, Colorado 80206; Telephone 303 331.1880; FAX 303 331.1879.

Termination. Without prejudice to any other rights, SAGEM may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the SOFTWARE and all of its component parts.

Consent to Use of Data. You agree that SOFTWARE SUPPLIERS may collect and use technical information gathered in any manner as part of product support services related to the SOFTWARE. SOFTWARE SUPPLIERS may use this information solely to improve their products or to provide customised services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but only in a form that does not personally identifies you.

Internet Gaming/Update Features. If the SOFTWARE provides, and you choose to utilize, the Internet gaming or update features within the SOFTWARE, it is necessary to use certain computer system, hardware, and software information to implement the features. By using these features, you explicitly authorise SOFTWARE SUPPLIERS to use this information solely to improve their products or to provide customized services or technologies to you. SOFTWARE SUPPLIERS may disclose this information to others, but only in a form that does not personally identifies you.

Internet-Based Services Components. The SOFTWARE may contain components that enable and facilitate the use of certain Internet-based services. You acknowledge and agree that SOFTWARE SUPPLIERS may automatically check the version of the SOFTWARE and/or its components that you are utilising and may provide upgrades or supplements to the SOFTWARE that may be automatically downloaded to your Device.

Links to Third Party Sites. The SOFTWARE may provide you with the ability to link to third party sites through the use of the SOFTWARE. The third party sites are not under the control of SAGEM. Neither SAGEM nor its affiliates are responsible for (i) the contents of any third party sites, any links contained in third party sites, or any changes or updates to third party sites, or (ii) webcasting or any other form of transmission received from any third party sites. If the SOFTWARE provides links to third party sites, those links are provided to you only as a convenience, and the inclusion of any link does not imply an endorsement of the third party site by SAGEM or its affiliates.

Additional Software/Services. The SOFTWARE may permit SAGEM to provide or make available to you SOFTWARE updates, supplements, add-on components, or Internet-based services components of the SOFTWARE after the date you obtain your initial copy of the SOFTWARE ("Supplemental Components").

If SAGEM provides or makes available to you Supplemental Components and no other EULA terms are provided along with the Supplemental Components, then the terms of this EULA shall apply. SAGEM reserves the right to discontinue any Internet-based services provided to you or made available to you through the use of the SOFTWARE.

EXPORT RESTRICTIONS. You acknowledge that SOFTWARE is subject to U.S. export jurisdiction. You agree to comply with all applicable international and national laws that apply to the SOFTWARE, including the U.S. Export Administration Regulations, as well as end-user, end-use and destination restrictions issued by U.S. and other governments.

UPGRADES AND RECOVERY MEDIA

- DEVICE Software. If the DEVICE Software is provided by SAGEM 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 Uggrade 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 uggrade DEVICE Software.
- COMPANION CD. If any Companion CD component(s) is provided by SAGEM separate from the DEVICE on CD ROM disk(s) or via web download or other means, and labelled "For Upgrade Purposes Only", you may (i) install and use one 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

SUPPORT AND INFORMATION Should you have any questions concerning this EULA, or if you desire to contact SAGEM for any other reason, please refer to the address provided in the documentation for the DEVICE. SAGEM 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.

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.

Warranty

You must always use your phone for the purpose for which it was designed, under normal operating conditions. Sagem Communication declines all responsibility for any use outside of the scope of its designed purpose and for any consequences of this use. The software program developed by SAGEM remains the exclusive property of Sagem Communication. It is therefore highly prohibited to modify, translate, de-compile or disassemble this software program or any part thereof.

Usage precautions

Your phone allows you to download ring tones, icons and animated screensavers. Some of these items may contain data that may cause malfunctions of your phone or data losses (virus for example). For this reason, Sagem Communication rejects all responsibility concerning (1) the reception of downloaded data or losses of the said data, (2) the impact on the operation of the phone and (3) damages resulting from receiving the said downloaded data or loss of said data. In addition, Sagem Communication states that a failure caused by receiving downloaded data that do not comply with the specifications set by Sagem Communication is excluded from the warranty. Consequently, the diagnosis and repair of a phone infected by the said downloaded data will be at the expense of the customer.

Any content that you download to your phone may be protected by copyright belonging to third parties and consequently you may not have the right to use this content or its use may be restricted. Consequently it is up to you to ensure that you have permission, such as under the terms of a license agreement, to use any content that you download. Furthermore, Sagem Communication does not guarantee the accuracy nor the quality of any content that you download. You alone are responsible for the content that you download to your mobile phone and how you use it. Sagem Communication cannot be held responsible for this content nor for its use. It is your responsibility to ensure compliance, at your own expense, with the laws and regulations applicable in the country where you use your phone.

Warranty conditions

Whenever you wish to make use of the warranty, please contact your vendor and present him with the purchasing paperwork that he gave you.

If a fault occurs, he will advise you.

 The new phone (excluding consumables), including new accessories bundled with the phone, are guaranteed by Sagem Communication, parts and labour (apart from travel) against any manufacturing fault for a period of twelve (12) months with effect from the sale of the phone to the customer, on presentation of the paperwork stating the purchase date of the phone.

Phones that have been repaired or replaced as standard during the warranty period stated above are guaranteed (parts and labour) until the later of these two dates:

Expiry of the guarantee period of twelve (12) months stated above or three (3) months with effect from the date of support provided by Sagem Communication.

Your legal rights under the terms of applicable national law as well as your rights in relation to your retailer, as set out in the sales contract, remain applicable and are not in any way affected by this guarantee.

In any disputes, the phone is covered by the legal warranty against the consequences of faults or hidden defects in compliance with articles 1641 and subsequent of the French civil code.

2. All faulty phones under warranty will be replaced or repaired free of charge at Sagem Communication's option (with the exclusion of repair of any other damage), once it has been specified that the work required for the application of the warranty will be done in a workshop and that the return costs (transport and insurance) of the phone to the address to be indicated to it by the Sagem Communication after-sales service, whose phone number will appear on the delivery note, will be charged to the customer. Subject to essential legal provisions, Sagem Communication does not accept any warranty, explicit or implicit, other than the warranty provided expressly in this chapter, nor shall Sagem Communication accept responsibility for any immaterial and/or indirect damages (such as loss of orders, loss of profit or any other financial or commercial damage) under the warranty or not.

3. The acceptance of a phone under warranty demands that a purchase document that is legible and without modi-fication, stating vendor's name and address, date and place of purchase, type of phone and IMEI, are attached to the warranty, and that the information on the phone identification label is legible and that this label or any other seal has not been tampered with.

The warranty applies in normal conditions of use.

Prior to sénding the phone for repair, it is the customer's responsibility to backup at his expense the customized data stored in the phone (phonebook, settings, wallpapers). A list of backup facilities can be provided by Sagem Communication on request. The responsibility of Sagem Communication cannot be invoked if damage occurs to customer files, programs or data. The information or operating elements and the contents of files will not be re-installed in any case in the event of loss.

Sagém Communication may decide, at its option, to repair the phone with new or reconditioned parts, replace the phone with a new phone or, in any dispute, a phone in good working condition. During its work Sagem Communication reserves the facility to make, where necessary, any technical modifications to the phone where these modifications doe not adversely affect its initial purpose.

Faulty parts to be replaced during a repair under warranty will become the property of Sagem Communication. The phone repair and standstill time during the warranty period may

The phone repair and standstill time during the warranty period may not lead to an extension of the warranty period as stated in article 1 above, provided no other vital provisions have been agreed.

The application of the warranty is subject to the full payment of the sums due for the phone when the request for support is made.

4. The following are excluded from the warranty:

Breakdowns or malfunctions due to non-compliance with the installation and use instructions, to an external cause of the phone (shock, lighthing, fire, vandalism, malice, water damage of any type, contact with various liquids or any harmful agent, unsuitable electric current...), to modifications of the phone made without the written consent of Sagem Communication, to a servicing fault, as described in the documentation supplied with the phone, to lack of supervision or care, to poor environmental conditions of the phone (especially temperature and hygrometry, effects of variations in electric voltage, interference from the mains network or earth) or even due to a repair, a call-out (opening or trying to open the phone) or to servicing done by personnel not approved by Sagem Communication.

Damage resulting from inadequate packaging and/or poor packing of the phone sent back to Sagem Communication.

Normal wear and tear of the phone and accessories.

Communication problems linked with a poor environment, especially:

Problems accessing and/or logging onto the Internet, such as breakdowns of the access network, the failure of the subscriber's or his correspondent's line, transmission fault (poor geographic coverage by radio transmitters, interference, disturbance, fai-lure or poor quality of phone lines...), a fault inherent to the local network (cabling, file server, user phone) and/or transmission network fault (interference, disturbance, failure or poor quality of the network...).

Change of parameters of the cellular network made after the phone was sold. Supply of new software versions.

Current servicing work: delivery of consumables, installation or replacement of these consumables...

Call-outs for phone or software modified or added without the written consent of Sagem Communication.

Faults or disruptions resulting from the use of products or accessories not compatible with the phone.

Phones returned to Sagem Communication without having complied with the return procedure specific to the phone cove-red by this warranty. The opening or closing of a SIM operator key and call-outs resulting in the non-operation of the phone resulting from the opening or closing of SIM operator key done without the agreement of the original operator.

5. In the cases of warranty exclusion and of expiry of the warranty period, Sagem Communication shall draw up an estimate to be given to the customer for acceptance before any call-out. The repair and carriage costs (there and back) given in the accepted estimate will be charged to the customer.

These provisions are valid unless a special written agreement has been made with the customer. If one of the provisions turns out to infringe a legally essential rule that consumers could have the benefit of under the national legislation, this provision will not be applied, but all other provisions will remain valid.

Troubleshooting

The phone won't start and/or won't take a 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 after it has been charging for a few minutes.

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

If the phone still won't start after 30 minutes' charging, contact customer service.

SIM not present

Check if the SIM card is present and properly positioned / inserted.

Check the condition of the SIM card. If damaged, please go back to the operator's shop for advice. Contact your after-sales service if the message persists.

Incorrect PIN code

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

SIM BLOCKED

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

- Enter the PUK (Personal Unblocking Key) code provided by your operator, and validate.
- Enter your PIN number and validate.

- Enter your PIN number again and validate.

After 5 or 10 failed attempts (depending on the type of SIM card), the SIM card is definitely locked. You must then contact your operator to obtain a new card. SIM LOCKED

In certain cases, the handset can only be used with some types of SIM cards. This message means that the SIM card you are using does not fit with the phone. Take the SIM card out, and switch it back on. If the message **SIM not present** appears on the screen, you will need to check its compatibility next to the place where you bought it. If not, please contact your after-sales service.

No call connection

Check that the number you have dialled is correct.

If the letter E is displayed on the top right corner of the screen, without any network name displayed, only emergency services can be called.

Check the status of your credit.

Check that the SIM Card you are using offers the service you are requesting; check if its validity has not expired.

Check and deactivate the outgoing calls restriction when necessary. The network could be saturated. Try later.

If the problem persists, please contact your Technical Helpdesk. No receiving 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 (permanent call forwarding icon displayed on the screen).

Check and deactivate the incoming calls restriction when necessary. If the problem persists, please contact your Technical Helpdesk.

Quality reception when calling

Avoid placing your fingers on the top of the phone, where the aerial is integrated: the phone will have to use full strength to establish a quality transmission.

Impossible to send message

Check that the message centre number is correctly entered.

To do so, please select the menu **Messages**, select **Options/SMS**, then **Msg centre n°** and check the number entered. Please contact your network provider to get this number. No voicemail

Check that your subscription does offer this service.

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

Try to make a call to check that phone and network are operational. Check if the voicemail number is properly configured. To do so, go to the **Settings/Calls** menu, select **Voicemail** and check the number. Otherwise, enter your operator's voicemail number.

Operator name does not appear on screen

Go into the Settings menu, select Networks, then Selection. Wait until the operator appears, select it and validate.

If the Operator logo is present (depending on model), activate the display (Settings/Display/Operator logo).

How can I increase the efficiency of my phone?

Activate the eco mode (see Settings/Display/Energy saving).

Index

A		Currencies	33
Activating your phone Alarm Anonymous mode	12 32 40	D Date / Time Display	37 38
B Backlight Battery Charging the battery Installing the battery Beeps	39 16 10 36	E Economic mode Energy saving	39 39
C	30	Fixed dialling	43
Calculator Calendar Call barring Calls	32 35 43 14	G Games Getting started GPRS	31 13 30
Automatic redial Call divert Call waiting Counters Dipolou number	41 39 40 40 40	H Hands-free mode Help	15 44
Display number Confidentiality Contact 18, 27, Call Delete	43	l lcon Idle screen	11 11
Mailing list Modify Contacts 13, Contrast Converter	20 19 39 39 33	L Languages Local information	36 26

M Memory Messages Compose SMS Drafts Inbox Outbox Receiving messages Multimedia	26 21 25 24 24 24 24 27	Security 42 Sentbox 25 Shortcut keys 44 Silent mode 36 SIM card 10, 12 SMS 21 Sounds 28 T	5462-8
N Navigator Network Networks	8 14 41	T9 22 Timer 32 ToDo 33 Troubleshooting 85, 86, 87 V V	3
O Operator Operator logo	43 38	Vibrate 36 Voicemail 41	
P Phone code Phonebook Memory New contact Using the phonebook Pictures PIN number PIN number	42 19 18 18 27 42 42	Wallpaper 38 WAP 29, 30 Downloading objects 30 WAP logging off 30 WAP logging on 30 Warranty 63, 68, 80))))
R Ring tones	36		
S Safety information Screensaver	57 38		
la de c			

Index















Mobile Communication Business Group

www.sagem.com/mobiles Le Ponant de Paris - 27, rue Leblanc - 75512 PARIS CEDEX 15 - FRANCE Société Anonyme Capital 300 272 000 € - 480 108 158 RCS PARIS