

ENGLISH

MY H10



Your phone operates on a GSM network (GSM 900 MHz and DCS 1800 MHz) limited to your home environment.

We remind you that this phone is approved to meet European standards.

To get the most out of using your phone, we recommend that you read this manual carefully and keep it handy for future reference if needed.

WARNING

Make sure your SIM card is compatible with your phone. If an incompatible SIM card is inserted, a message will be displayed when switching on your phone. For further information, contact your Operator.

Compatibility of your SIM card

Your phone is compatible with SIM 3V cards only.

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Phone menus

Enter using ▲ or ▼

Navigate using ▲ or ▼

Validate using **OK**

Quit or return to the previous menu using **C**

According to the configuration of the networks and associated subscriptions, certain functions may not be available (indicated by *).

The phone menus will appear as listed below:

Directory

- Directory menu

 - Sort by location

 - Create record

 - Call groups

 - Available memory

 - Personal numbers

 - Quit

Text messages

- Write new...

Call services

- Call forwarding

- View last numbers

- Duration and cost of calls (*)

- Display numbers

- Double call

- Automatic redial

- Blacklist

- Voice mail number

- Local information (*)

Ringing and beeps

- Volume and choice of music

- Call groups

- Personalised ringing tone (*)

- Silent mode

- Beeps

Controls

- Customization

- Select language

- Automatic response

- Network selection

- Setting time/date

- Display contrast

Security

- Keyboard locking

- PIN number

- PIN number 2 (*)

- Phone code

- Confidentiality messages

- Operator password (*)

- Limit incoming calls (*)

- Limit outgoing calls (*)

- Pre-set directory (*)

- Costs (*)

Accessories

- Calculator

- Currency converter

- Alarm

- Timer

Games

Services

Glossary


Outgoing call	A call made from your phone.
Incoming call	A call received by your phone.
SIM card	The card containing your subscription and access rights to services. The detachable part is the "micro-SIM".
PIN	The personal code linked to your SIM card.
PIN2	The second personal code linked to your SIM card to access certain functions (*).
Phone code	The phone code is a secret code intended to protect the phone in case of theft.
IMEI	The identification number of your phone.
SMS	Short Message Service: sending and receipt of text messages, icons, animated screen savers and melodies.
Service provider	Company which manages the network subscription.

Summary of the functions

Switch on

Press .

Call

Dial the number then press .


Answer

Press .


Hang up

Press .

Switch off

Press  (long press).

Hands-free

When calling, to activate or deactivate the hands-free mode, press  (short press).

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


Silent mode

To activate or deactivate the silent mode, press *  (long press).


Lock and unlock the keyboard from the standby screen

Press * then **OK**.

Redial last number

Press twice .

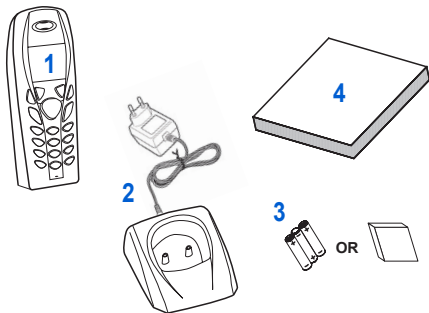
Make a call from a number stored

- From the directory: enter the first letter of the name (pressing successively on the relevant key, for example: three times on the key **2** for the **C** letter), scroll down the list to find your correspondent, then press  to call.
- From the standby screen: enter the location number then press * to call (example: 21*).

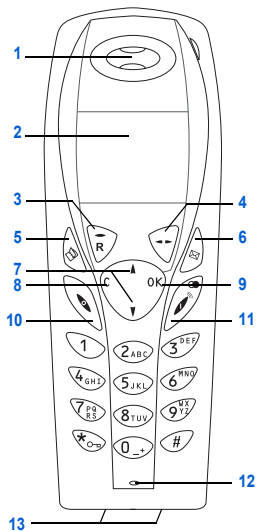
Your phone package

When you open the box, check that all items are present (some items may vary from the pictures shown below):

- 1 - Phone
- 2 - Charger
- 3 - AAA type batteries or Li-ion pack
(depending on model)
- 4 - User guide



Presentation of the phone



- 1 - Ear phone/Speaker
- 2 - High definition graphics screen
- 3 - Left-hand key: Access to the selection shown on screen in the tab **[Cancel]**
- 4 - Right-hand key: Access to the selection shown on screen in the tab **[OK]**
- 5 - Short access to Phonebook menu
- 6 - Short access to SMS editor
- 7 - Scrolling arrows
- 8 - Cancel
- 9 - Validate
- 10 - Stop/End call
- 11 - Operate/Call
- 12 - Microphone
- 13 - Battery charging

WARNING!

During a call, mind you do not obstruct the microphone with your hand.

Function keys



Switch off – Reject a call – Hang up



Switch on – Call a number – Receive a call
Short press: Activate/Deactivate hands-free mode



C

Short press: Return to the previous menu – Delete a character
Long press: Exit menu mode – Complete deletion of the entry

OK

Validate



- Access to the selection shown on screen in the tab
- Volume control during conversation (lefthand key : lower, righthand key : louder)
- Contextual action



Entry and scrolling through the menus

Alphanumeric keyboard

Made up of 12 keys: 0 to 9, * and #.

To obtain a letter (for example, to type a name in the directory or to write a message in ABC mode), press successively on the relevant key (for example: to obtain the **C** letter, press three times on the key **2**).

Letters with accent are obtained by successively pressing the key corresponding to the letter desired.

Punctuation marks and special symbols are obtained by a short press on the # key.


Display

The high definition graphics screen enables you to read messages easily. Various icons inform you about the status of functions.



Battery charge indicator (black if charged, clear if discharged)



Received signal strength indicator (maximum strength: 5 bars)
The **R** letter indicates if the network found does not correspond to the subscription
If  flashes, the phone is searching for a network



Hands-free loudspeaker



Call in progress



Permanent call forwarding



Silent mode



Flashing: message memory full



Voice messages present

The three keys located under the screen are allocated to actions described at the bottom of the screen just above the key, each time it is necessary.

For example:

Validate: Pressing the righthand key validates the current function.

Getting started

Information on the SIM card

SIM card

This card must be handled and stored with care in order to avoid excessive stresses or scratches that would damage it. If your SIM card is lost, contact your Operator or Service Provider immediately.

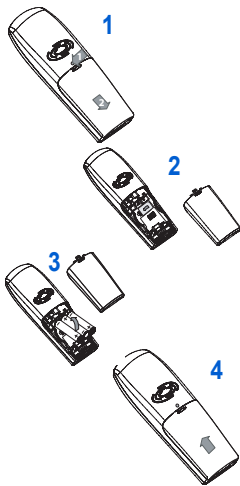
Note: Do not leave your SIM card within the reach of small children.

To use your phone, you have a small card called a SIM card. In addition to all of the information necessary for the network, this card contains other information that you can modify:

- secret codes (PIN and PIN2 - Personal Identification Number)
- directory
- text messages
- functioning of specific services.

Your phone is compatible with the different SIM cards provided by the Operators.

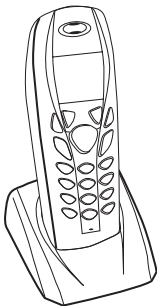
Installing the SIM card and the battery (depending on model)



Switch off your phone and disconnect the charger.
The SIM card is inserted beneath the phone's battery.

- 1** Take the handset and turn it around so that the battery compartment is accessible.
Insert a sharp object (pen, paper clip...) perpendicularly in hole (1) as shown in the illustration and lift it upwards, the battery cover opens, slide it downwards as shown in (2).
- 2** Slide the card along the base beneath the retaining plate, with the gold coloured sections facing towards the phone and the cut-off corner lined up to match the drawing on the phone.
- 3** Insert the battery making sure to respect the polarity.
- 4** Place the cover back on the handset by pushing upwards until it is completely closed.

Charging the battery



Place the handset on the base to fully charge the battery.

The charging icon appears on the screen, it indicates the charging status. Once the icon is full, your battery is charged.

Warning: Only use certified rechargeable battery. For optimal battery charge, leave the handset on the base for at least 12 hours during initial use. During charging, the battery may heat up, this is quite normal and without risk.

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.).

Switching on/switching off, starting up


To switch on your phone:

Press  to switch on your phone.

If access to the SIM card is protected by a secret code, the phone will ask you to enter your PIN number.

PIN number

Control of the PIN number

If your phone displays SIM absent, press  (long press) to switch off your phone and check that your SIM card is correctly positioned.

This is the personal code for your SIM card. You may be asked to enter this code when the instruction: Pin number? appears after you switch on your phone.

Enter the code of between 4 and 8 digits given to you by your operator. These digits will not be displayed on the screen for security reasons.

Press # or **OK** or on righthand key  to validate.

PIN2 code (*)

If one was given to you by your Operator, a second PIN number provides secure access to certain functions.

Warning

If the wrong PIN number is entered three times in a row, the card will be locked. To unlock your card:

- enter **05*
- enter the PUK code (Personal Unlocking Key) provided by your Network Operator and validate,
- enter your PIN number and validate,
- enter your PIN number again and validate.

After 5 or 10 times (depending on SIM card type), the SIM card will be permanently locked. Contact your Operator or your Service Provider to obtain a new card.

The same procedure (entering 052) applies when the PIN-2 code is blocked (PUK 2 code).

Setting Time and Date

The first time the phone is used, the time and date will need to be set.

If the battery has completely run down or been taken out, you will be asked to validate the time and date.

Setting the time

Set the time either by typing it in or by using the scrolling arrows to alter the numbers already displayed.

Setting the date

Set the date either by typing it in numerically or by using the scrolling arrows to alter the display.

When the time and date are correct, validate with the **OK** key.

Searching for a network

Network indicator




The indicator of the level of network signal received enables you to visualise the quality of reception. If it shows less than three bars, look for better reception to make your call in good conditions.


The phone then searches for a network on which it can communicate:

If it finds one, the name of the network appears on the screen.

You are ready to make or receive a call.

- If the **R** letter and a network name are displayed, calls can be made.
- If the **R** letter is displayed without any network name, only emergency services will be accessible (police, ambulance, fire brigade).
- If the  flashes, the phone will keep searching. No network is available.

Switching off

Hold down the  key until the end message is displayed.
Release the key. The phone switches off.

Recommendation



Your phone is equipped with an integrated antenna. For the best reception, try not to cover the top part of the phone with your hand.

Menu access

Direct access to menus

To directly access a menu, press ▼ then enter the number of the selected menu.

The menu functions permit you to verify or modify the various functions of your phone to adapt it to your needs.

Press the scrolling arrows ▲ or ▼ to access the menus.

Scroll through the menus using the scrolling arrows then press **OK** to access the selected menu.

Each time you want to validate an action, press **OK**.

To abandon an action, press **C**.

To exit the menu mode, press and hold **C**.

Deleting characters

You can cancel an entry error:

Press quickly on **C** to delete the last character.


Initial communication - Hands-free mode

Making a call

The network is displayed.

Dial the number.

Press .

During the call,  flashes on the screen, and tones may signal the establishment of a connection.


When the person you have called answers, speak.

International call

Press **0** (long press) to display + then dial the country code without waiting for a tone, then the number you require.

Emergency services


Depending on the operator, you can contact the emergency services with or without a SIM card or when the keyboard is locked. It is sufficient to be in a zone served by a network.

To call the international emergency service, dial **112** then press .

Other emergency service numbers may exist, depending on the country.

Receiving a call

When you receive a call:

Press  then speak.

The caller's number is displayed when it is presented to the network.


All incoming and outgoing call numbers are registered in the list of the last calls.

Volume control

Increase or decrease the volume during a conversation by pressing the lefthand or righthand key .

Hands-free mode

The "Hands-free" mode enables you to follow a conversation with several people and be free to move, for example, to take notes during your conversation.

During a call, press the  key to switch into handsfree mode.

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

Ending a call

Press .

The end of call message appears on the screen.

Directory




Directory display

The quantity of phone numbers stored in the SIM card directory varies depending on the capacity of the card. Your Operator or your Service Provider can provide you with this information.

You can store the phone numbers that you call regularly:

- in the SIM card,
- in the phone itself.

Different icons will inform you of the directory location where the number is stored when you search for it:

-  SIM card directory
-  Your phone's directory
-  SIM card pre-set directory.

Storing a number

It is advisable to store numbers in their international format (+, country code, and number). You can verify the contents of a record and modify it by selecting the required name.

*When sorting by location, pressing on the * key launches a search for the first available location; pressing on # returns to the start of the list.*

In the **Directory menu**, select **Create record**. Validate by pressing **OK**.

Enter the name (the number of accepted characters depends on the SIM card used). Validate.

Enter the number including the area code, if necessary (up to 20 characters). Validate.

You can enter spaces in the number (displayed as commas ",") by pressing (long press) on * or #. The figures entered after a space are processed in a DTMF sequence (usable after a number).

If necessary, select the call group to which you want to assign this number.

Depending on the available space, you can select the storage location of the number entered: SIM card or phone itself.

Deleting a number

To delete the contents of a directory location, select the name using the scrolling arrows. Validate by pressing **OK**. Select **Delete**, then validate.

Call groups

You are also able to classify contacts recorded in the directory into Call Groups. To each of these groups you attribute certain characteristics (icon, ringing tone, etc.).

Creating a group

Groups are defined by default in your phone.

In order to look up their characteristics, display a list of the groups - **Directory/Directory menu/Call groups**.

Using the scrolling arrows, choose a group and press **OK**. You are then able to look up or alter its characteristics or to erase the group.

To create a new group:

- Go into **Directory/Directory menu/Call groups/Call groups menu**.
- Choose **Create group**.
- Enter a name and validate.
- Choose an icon using the scrolling arrows and validate.
- Choose a ring tone and validate.

The selection of a call group is made when entering a number into the directory, or when modifying a number you have already saved.

Activate the Call Groups function

If call groups are not enabled, you cannot attach correspondents to groups.

If you want the characteristics of the groups to apply to each call:

- Go into **Directory/Directory menu/Call groups/Call groups menu**.
- Choose **Activate groups**.
- Tick the box and validate.

The calls received from contacts who do not belong to a Call group use the parameters provided in the Ringing and beeps menu.

Available memory

To ascertain the number of groups which can still be created:


- Go into **Directory/Directory menu/Call groups/Call groups menu**.
- Choose **Available memory**.

The first number shows the number of groups which can still be created, and the second shows the maximum number of groups.

Looking up a group

Select the group to be looked up and press **OK**.

Choose **See group**. The screen presents the name, the icon of the group.

If there are contacts attached to this group, press the righthand key  to view the list of these ones.

Modifying a group

Select the group to be modified, and press **OK**.

Choose **Modify**.

Carry out the wanted modifications.

Validate by **OK**.

Deleting a group

Select the group to be deleted, and press **OK**.

Choose **Delete**.

Confirm by **OK**.

Sorting

Directory menu enables you to sort the stored numbers by name or location; for the latter, the free locations are indicated in the list.

Sending a short message to a stored number

Select the recipient scrolling using the scrolling arrows and validate using **OK**. Select **Send message** and validate using **OK**. Compose your text message.

Press **OK**. Select **Send** and validate using **OK**. The recipient number is displayed.

Send your message using the righthand key ↵

Directory memory space

In **Directory menu**, select **Available memory**. Validate using **OK**.

The screen will display the amount of available space on the SIM card and on the phone itself.

Displaying personal numbers

Using **Directory menu/Personal numbers** menu, you can create records for your own numbers in order to be able to consult them.

Making a call with a stored number

Here are all the ways you can call a correspondent, whose number is saved in the directory :

From the standby screen:

- 1) Enter the number under which you have saved your correspondent's details, and then press on * (rapid dial).
- 2) Enter the number under which you have saved your correspondent's details, and then press on #. Your correspondent's number is displayed, at which point you can modify or add to the number. Press on ↵ to make the call.

From the directory:

- Enter the first letter of the name (pressing successively on the relevant key, for example: three times on the key **2** for the **C** letter), scroll down the list to find your correspondent, then press ↵ to call.

Messages


Receiving a message

Access to this service depends on the network. For more information, consult your Operator or your Service Provider.

Several types of message may be received:

- text messages
- text messages which may include different types of objects (images, melodies, animated icons)
- icons for call groups
- animated screen savers
- melodies.

When you receive a message, the phone beeps (the beep is selected using the menu **Ringing and beeps/Volume and choice of music/Messages**).



The icon  is displayed on your phone screen.

This icon remains on screen until the messages have been read. When the icon flashes, the memory is full.

The receipt of icons, animated screen savers or melodies can take several minutes. Messages inform you of the downloading progress.

Note: Ask your operator about downloading icon, animated screen saver or melody messages.





At any time, you can:

- hide that screen by pressing the lefthand key  (e.g. to make a call or access other information on your phone),
- or cancel the download in progress by pressing the righthand key .






Go into the **Text messages** menu to access the list of messages received.

Note: Unread messages are in bold.

Meaning of the symbols at the top of the screen


-  This symbol indicates a text message that has been written. If this symbol is flashing, it means that the message has not been sent.
-  This symbol indicates a message that has been received. If this symbol is flashing, it means that the message has not yet been read.
-  This symbol indicates a message which is incomplete or in the process of being received.
-  This symbol indicates that the message is corrupted: it consists of several fragments, some of which have been lost.


Meaning of the symbols in front of each message

-  Call group icons
-  Animated screen savers
-  Text messages
-  Melodies
-  Text messages which include objects

Actions possible for a message received

Select a message.

By pressing the lefthand key , you can read a text message, view it, listen to it or extract the objects it contains.




Press the lefthand key  (**Options**), to view the options available, which vary according to the type of message received:

- read it
- delete it
- reply
- forward it to another person
- consult the available memory
- delete all the read messages
- delete all the messages
- choose a sending option
- enter the number of the messaging centre
- save it in your phone (melody, animated screen saver and icon (see below)).

Saving an object included in a text message which has been received

Some text messages may contain images, melodies (symbolised by a note of music) or animated icons.

To save an object in your phone:



- Put the cursor on the object you wish to save.
- Press the righthand key  (**Extract**).
- Press the righthand key .
- Select **New** and press the righthand key .
- Type in a name and press **OK**.

The space required and the space available in the phone are shown.

If the maximum number of objects or the maximum total size has been reached, you will be asked if you wish to delete objects or replace an existing object with the new one.


Saving a melody in your phone

A melody is saved in the **Ringings and beeps/Personalised ringing tone** menu.

- If you have just listened to it, press the righthand key .
- or
- Select it in the list and choose the **Save** option by pressing the lefthand key  (**Options**).



The space required as well as the space available in the phone are indicated.

If the maximum number of melodies or the maximum capacity has been reached, you will be asked if you wish to delete some melodies or replace an existing melody with the new one.

- ✓ This sign placed in front of a melody indicates that it can be deleted and will free enough memory space to save the new one.
-  This sign placed in front of a melody indicates that it can be deleted but will not free enough memory space to save the new one.

Saving an animated screen saver on your phone

An animated screen saver is saved in the **Controls/Customization/Screen Saver** menu.

- If you have just viewed it, press the righthand key .
- or
- Select it in the list and choose the **Save** option by pressing the lefthand key  (**Options**).



Warning: You must view the entire screen saver in order to be able to save it.

The space required as well as the space available in the phone are indicated.

If the maximum number of animated screen savers or the maximum capacity has been reached, you will be asked if you wish to delete some animated screen savers or replace an existing one with the new one.

Saving an icon in your phone

An icon is saved in the menu **Ringings and beeps/Call groups/Call groups menu**.

- If you have just viewed the icon, press the righthand key .
- or
- Select it in the list and choose the **Save** option by pressing the lefthand key  (**Options**).

The space required as well as the space available in the phone are indicated.

If the maximum number of icons or the maximum capacity has been reached, you will be asked if you wish to delete some icons or replace an existing one with the new one.

Editing a message

- Select the **Text messages/Write new...** menu and press **OK**.
- Use the keys 2 to 9 to type letters.
To obtain the letter wanted, press successively on the relevant key (for example : to obtain the C letter, press three times on the key 2).
The successive presses on a key scroll the lower case letters then the upper case letters then the figure.
- Stop pressing on the key when the letter wanted is displayed.

Editing a message using Easy Message T9™




The Easy Message T9™ function helps you to easily enter messages.
Select the **Text messages/Write new...** menu and press **OK**.

Selecting the editing language

Language

By default, the language used is that which is activated on the phone's menu display (or English if a language not supported by Easy Message T9™ is selected in the menu).

Select **Options** by pressing the lefthand key ; scroll down to languages and press **OK**, then scroll down to the required **Language** and press **OK**.

Using T9 mode

As you go along, depending on the keys pressed, the software looks in a dictionary for the corresponding words that are most frequently used.

Press the key corresponding to the letter required, compose the word by continuing to press the keys corresponding to the different letters, without worrying about the display, until the whole word is entered: it will appear in negative, white on black. If the word proposed corresponds to the one you are looking for, press **0** to validate it, create a space and go on to the next word.

It is possible that there are several words in the dictionary that contain the same sequence of keys pressed. If the word that appears is not the one you want, press the central key to scroll through the words present in the dictionary, corresponding to this sequence of keys. When you find the word you want, press **0** to validate, type a space and go on to the next word.

If the word that you want does not appear in the dictionary, several additional modes allow you to vary the nature of the words entered.

Additional entry modes

The righthand key  selects one mode or another.

The **123** mode inserts numbers.

The **ABC** mode enters words that do not exist in the dictionary or in another language. To obtain a letter, press successively on the relevant key until the desired number or letter appears.

The # key allows you to enter symbols. You will see a page of symbols (there are several pages available by scrolling up or down) corresponding to the numbers 0 to 9. To select one of these, simply press the corresponding number key, ie, 6 for ? After the symbol has been entered in the text, the phone reverts to the previous mode.

The scrolling arrows keys allow you to access to several symbol lists.

Capital letters

You can type capital letters, by pressing the * key before entering the relevant character. The following characters will automatically return to lowercase.

Words in capital letters

You can also choose to type a whole word in capital letters by pressing twice on the * key before entering the word. It is possible to return to lower case mode by pressing once on the * key.

Punctuation marks


Punctuation marks are obtained by using either the **1** key (except in **123** mode), or using the Insert symbols mode (quick access using # key).

Accented characters

Accented characters are automatically generated in the word in Easy Message T9™ mode. In **ABC** mode, press successively on the key until the accented character appears.

Options available when writing a message

The number of messages stored in the SIM card changes depending on the SIM card capacity; contact your Operator or your Service Provider. for further information.

Press the lefthand key  (**Options**) to view the various actions available:

- Send your message to a recipient
- Send your message to several recipients
- Store your message
- Insert
 - **pictures** (already predefined in the phone, call group icons or animated screen savers)
 - **melodies** (already predefined in the phone or personalised)
 - **symbols**: the symbol attaches a of symbols (there are several pages available by scrolling up or down) corresponding to the numbers 0 to 9. To select one of these, simply press the corresponding number key, ie, 6 for ? After the symbol has been entered in the text, the telephone reverts to the previous mode.

Press **OK** to insert the image or melody you have chosen.

Press **C** to delete the image or melody already included in the text.


Notes:

- Predefined images and melodies are replaced by a code in the messages to reduce the size of the messages sent.
- To be able to view the images or listen to the melodies, the person to whom a message that includes inserted objects is sent must have an EMS compatible phone.
- **Languages**: T9 mode can be used in different languages
 - Scroll to the required language and press **OK**, the T9 mode will use this selected language.
- **Formatting**: the following options are available:
 - text alignment (this option applies to all the text typed in),
 - font size (the size applies to all characters typed in after you have selected the size),
 - style (for example, bold) (the style applies to all characters typed in after you have selected the style).


Note: depending on the font, certain sizes or styles may not be available.


- De-activate Zoom
- Cancel.

Options for messages in the list


When a message has been selected from the list of messages, pressing the lefthand key  (**Options**) displays the following actions:

- read it
- send it
- delete it
- modify it.

Note: When sending a long message, the number next to the icon  indicates the number of calls required to send the message.

When **Write new...** has been selected from the list of messages, press the lefthand key  (**Options**) to:

- find out how much memory is available
- delete the messages that have been read
- delete all the messages
- select a send option (acknowledgement, reply given, period of validity, message format)
- enter the message centre number.

Reply to a received message by selecting the relevant message from your list with the up and down key and then press the central  key.

Calls

Forwarding calls

Forwarding voice calls

Look out for incompatibilities; for more information, consult your Operator or your Service Provider.


Depending on your subscription, this service allows you to transfer incoming calls to another number or a mailbox.

Scroll through the menu to activate the type of forwarding that you require:

- Forward all voice calls: all incoming calls are forwarded to a number you define
- Forward all conditional calls
- Forward calls when your line is busy
- Forward calls when there is no answer on your extension after a period that you can define by answering the questions on the menu
- Forward calls when your phone is unavailable, outside of network coverage or switched off.

Enter the number to which you want to forward your calls. If necessary, include the area code you would use if you were calling the number from your phone.

Note: The forwarding number to the messaging centre depends on the subscription type.

Validate by pressing the rightand key .

A message on the screen confirms that forwarding has been activated.

You can also cancel all types of forwarding.

You can view the status of a type of call forwarding in order to verify whether it is active or not. This function is also useful for controlling the number to which your calls are forwarded. The information supplied is provided by the network.



Warning: Cancellations of forwarding can cause particular reactions in certain networks.

Viewing the list of the last numbers used

Several options are available for this number: store it in your directory, send it a short message, delete it. You can also delete the whole list of numbers.

You can consult the list of the last numbers used (outgoing and incoming if available).

To redial a number:

- Select from the list using the scrolling arrows.
- Make the call by pressing on .
- Shortcut: from the standby screen, press on .

Monitoring the duration and cost of calls (*)

This data is purely indicative and does not represent proof. The metering criteria for the network can be appreciably different (indivisible minutes, etc.).

On the **Counters** menu you can view the duration of the last call and all calls made since the last deletion.

The **Delete durations** menu enables you to delete the duration of the last call and reset to zero the total calls counter.

On the **Costs** (*) menu you can view the cost of the last call and all calls made since the last deletion.

The **Delete costs** (*) menu enables you to clear the cost of the last call and to reset the call counter after entering your PIN2 code.

The **Display of duration** menu enables you to select the duration display during a call.

Displaying the numbers

This menu permits you to see the status of the display numbers function for:

- your identity (phone number)
- the identity of the person calling you.

Anonymous mode

You can decide whether the person you are calling is given your phone number or not.

- **Preset:** the phone network default mode.
- **No:** you do not wish to use the anonymous mode and the person you are calling will know your number.
- **Yes:** you wish to use the anonymous mode and the person you are calling cannot know your number.

Your number

- On outgoing calls you can check that your phone number is displayed on the phone of the person you are calling (CLIR).
- On incoming calls, you can check that the telephone number of a phone to which you are transferring calls will appear on the phone of a person calling you (COLR).

Callers Number

- On outgoing calls, you can see the phone number to which your call is being transferred (COLP) if the person you are calling has authorised his or her identity to be displayed by deactivating the COLR option.
- On incoming calls, when it is activated, this function displays on your phone the phone number of the person calling (CLIP). This function is only possible if the caller has authorised his identity to be displayed by deactivating his CLIR option.

Authorising double call

(Service depending on the operator)

Call waiting

You can activate, deactivate and view the status of the call waiting service in order to check whether it is active or not.

During a call, a special tone can inform you that another caller is trying to reach you. The caller's number - and name, if stored - is displayed on the screen.

During a call, when pressing the central key, the lefthand key  changes function and gives access to different possibilities of actions with this call.

Configuring automatic redial

You can activate automatic redial either by default or on demand.

Voice mail number

To program a special permanent call number, type in this number and validate.

This number is used when calling the voice mail centre with the programmable keys.

Local information distribution

This menu allows you to activate and select reception of information distributed by the network.


Replacing the international prefix


In the event that a call is not possible with the “+” prefix, you have the option of choosing a replacement prefix with no need to change the number(s) already recorded with the prefix + in the directory.

Placing calls on hold

(Service depending on the operator)

During a call, you can put the current call on hold by pressing **OK**.

During a call, when pressing the central key, the lefthand key  changes function and enables you to access different options for the call.

Warning: In this case, pressing  ends all calls.

Multi-conferencing (*)

(Service depending on the operator)








Multi-conferencing enables you to talk to several callers (depending on the network capacity and on the model).

A multi-conference is limited to 6 participants: 5 in a multi-conference and one additional call

During a call, when pressing the central key, the lefthand key  changes function and gives access to different possibilities of actions with this call.

Standard commands

Sequences of standard keys also permit access to services such as call notification, call holding, multi-conferencing, and open up additional possibilities:

- 0  Reject a call holding or waiting (or multi-conference calls).
- 1  End the current call holding or waiting (or the multi-conference calls if there are any) and accept the call (or multi-conference calls).
- 1 X  End the current call order number X.
- 2  Place on hold the current call (or multi-conference calls) and accept the call holding or waiting (or multi-conference calls).
- 2 X  Place on hold the multi-conference calls except for the current call order number X (private call).
- 3  Add a call holding (or multi-conference calls) to the current call (or to the multi-conference).
- Tel. N°  Place on hold the current call (or the multi-conference calls) and call another phone number.

Note:


If you use this feature, we recommend that you first place the current caller on hold, then dial the new number as a courtesy to your caller and to ensure privacy with the other party if desired.

-  End all calls except for a possible call waiting.


Ringling tones

Selecting the volume and the type of ringing tone


You can set your phone to ring on receiving calls and/or messages.

Note: There are numerous tunes available (including a "silent ringing tone") and several volume levels including a crescendo. You can, during adjustment, listen to the melody selected or not: activate or deactivate by pressing the central  key; the symbol appears barred or not.

Select the ringing tone required using the scrolling arrows.

Press the righthand key  to move on to the next section.

Select the volume required for using the phone with the scrolling arrows (from 1 to 4 and + for the volume crescendo) and validate using **OK**.

Press the righthand key  to move on to the next section.

Select the volume required for using the hands free car or pedestrian kit with the scrolling arrows (from 1 to 4 and + for the volume crescendo) and validate using **OK**.

Call groups

See chapter **Directory** for all the functions about call groups.

Downloaded icons


If you have saved icons received by message (see **Messages** chapter), they will appear in the menu **Ringling and beeps/Call groups/Call groups menu**.

If you select an icon in the list, it will appear at the top of the screen.

You can then delete it or select one of the following options:

- change its title
- consult the available memory
- delete the selected icon
- delete all saved icons.

Personalising the ringing tone


You have the option of creating a personalised call tune. A help menu, accessible by pressing the righthand key , will guide you.


If you have saved melodies received by message (see **Messages** chapter), they will appear in that menu.

You can then modify the selected melody (if the copyright allows it), listen to it or select one of the following options:

- change its title
- send it by message to another person (if it is not Copyright protected)
- consult its memory capacity
- consult the available memory
- delete the selected melody
- delete all melodies.

Selecting silent mode

You can activate/deactivate the silent mode by holding down the *  key.


This mode is indicated by the symbol  on the screen.

Setting the beeps

You can select the tones produced by your keypad: Beep, DTMF (musical keys) or non active tones (in this last case, when you press your keyboard, it does not make a noise).

Different controls are available:

Setting the keypad tones

Select the tone required using the scrolling arrows and validate (press the righthand key .

Setting the network tone

If you want your phone to give a warning beep when it locates a network on which it can communicate:

Tick the box and validate by pressing **OK**.

Setting the low battery tone

If you want your phone to give a warning beep when your battery is low:

Tick the box and validate by pressing **OK**.

Deleting DTMF tones

You can delete the emission of DTMF tones during a call. You can thus make a call, in a comfortable and discreet way for you caller.

To be discreet, clear the selection from the box. Validate by pressing **OK**.

Settings

Customizing your phone

Installing the energy saving mode

The frequency of display of the screen saver has a direct impact on the phone's operating capacity. For optimal operating capacity, set the maximum interval.

In order not to use the phone's screen light and thereby increase its operating time:


In the **Customization/Energy saving** menu, check **No light** and press **OK** to validate.

Note: The frequency of display of the screen saver has a direct impact on the phone's operating capacity. For optimal operating capacity, set the maximum interval.

Configuring the idle mode

You can choose between an animated idle screen or the economy mode.

In the **Customization/Screen Saver** menu, use the scrolling arrows to select the animation you want, a text, a banner or the economy mode.

Press the righthand key  to access the setting of the animation or economy mode activation interval.

Press **OK** to validate.


To exit the animation or economy mode, press the left key.

If you have saved animated screen savers received by message (see **Messages** chapter), they will appear in that menu.

The following options are available according to the type of screen:

- validate the animated screen savers as default screen
- change its title (only downloaded screens)
- consult its memory capacity
- consult the available memory
- consult the available memory
- delete the selected screen
- delete all screens.

Customizing the programmable keys

This menu, accessible directly by a short press on a programmable key from the standby screen, enables you to configure the lefthand and righthand keys .

There are different possibilities for each of the keys:

Directory

Validate Directory.

When you press the key, you can see the names in the directory.

Rapid dial

Select a name from the directory and validate. When you press the key, you will automatically call the name selected.

Silent mode

Validate Silent mode.

The ringing tone and all the beeps of your phone will be suppressed (except for the alarm).

Note: This mode, indicated on the screen saver, is automatically deactivated/activated when the hands free kit is connected.

Call voice mail

Validate Call voice mail.

When you press the key you will automatically call your mailbox number.

Text messages

Validate Text messages.

When you press the key you can read the short messages stored in the SIM card or in the phone itself.

View calls

Validate View calls

When you press the key, you can view the list of the last calls made and received if available.

Selecting the display language

You can select the language in which you wish your phone display to operate:

Select **Automatic**.

The display language will be that of your SIM card (if available).

Otherwise select the language of your choice using the scrolling arrows and validate by pressing **OK**.

Select the type of response

You can reply to a phone call:

- either automatically, if you have ticked the **Auto. answer** box (for a hands free kit) and validated by pressing **OK**
- or by pressing any numeric key if you have ticked the **Any key** and validated by pressing **OK**.

Selecting the network

Every SIM subscription card can store an ordered list of preferred networks.

If the list has not been programmed, or if none of the networks on the list are available or authorised, the phone searches for an authorised network providing the highest level of signal.

If none of the available network is authorized, you can use your phone to make emergency calls only until a network connection can be re-established.


If no network is available, your phone continues to search for one.

In all cases, the phone searches for its home network first.

Note: When your home network is not accessible (abroad, for example), your phone automatically searches for another available and authorised network in the order of preference indicated by the list on the SIM card.

Available networks

This menu enables you to start a search for all available networks at the present location and to display them.

Use the scrolling arrows to scroll the available networks and validate the one wanted (press the righthand key .

Note: You can choose a manual selection for a network search.

Preferred networks

To program a list of preferred networks into your SIM card:

- Use the scrolling arrows to select from the list.
- Validate.

If the network is not on the list, select the country code then the network code (ask the organisation from which you obtained the SIM card).

Setting the time and date

Setting time/date/Control menu

Set the hours and minutes by pressing on the corresponding numbers or by scrolling through the values using the ▼ or ▲ arrows.

Press the righthand key  to go to the next setting.

Set the day, month and year.

Press **OK** to validate.

Setting time/date/Display menu

Use the scrolling arrows to select the type of clock to be displayed on the screen or to display no clock. Press **OK** to validate.

Controlling screen contrast

Control screen contrast using the scrolling arrows, and validate by pressing **OK**.

Security

Locking the keyboard

This menu enables you to lock your phone's keyboard to prevent calls from being made unintentionally in your bag or pocket. Tick the **Locking** box: the keyboard will automatically be locked.

Note: You can still make emergency calls and answer calls.

To unlock your keyboard:

Press * then **OK**.

After unlocking, the keyboard will be locked after a certain period.

Note: For a quick keypad locking, press * then **OK** from the standby screen.

Changing the PIN number

You can change your PIN number:


To the question: **Old pin number ?**, enter your old PIN number and validate (press the righthand key .

To the question: **New pin number ?**, enter your new PIN number (a number between 4 and 8 digits) and validate by pressing **OK**.

To the question: **Verify pin numb. ?**, enter your new PIN number a second time to verify and validate by pressing **OK**.

Checking the PIN number

You can activate your PIN number so that it is requested and checked every time the phone is switched on, so that if the phone is lost or stolen, your SIM card cannot be used:

To the question: **Pin number ?**: enter your PIN number and validate (press the righthand key .

Tick the box **Pin num. control** and validate by pressing **OK**.

Warning: If the wrong PIN number is entered three times in a row, the card will be locked. To unlock your card, call the organisation which issued your card for guidance in unlocking it.

If your SIM card is permanently locked, contact your Operator or your Service Provider to obtain a new card.

Changing the PIN2 number (*)

You have a second PIN number. The procedure for modifying the PIN2 number is identical to that for the PIN number.

Changing the phone code


The phone code is a secret code, intended to protect the phone in the event of theft. It is linked automatically to the SIM card present on activation.

The **Phone code** menu enables you to activate the phone code so that it is requested and checked each time the phone is switched on, in the case of a different SIM card being used.

If the incorrect code is entered, the time interval between each attempt increases, making use impossible.


To change the phone code, you must first check that it is active (**Control phone code** menu).

To activate:

To the question: **Phone code?**, enter 0000 and validate (press the righthand key ).


Tick the **Phone control** box and validate by pressing **OK**.

To deactivate:

To the question: **Phone code?**, enter your code (possibly changed) and validate (press the righthand key ).

Do not tick the **Phone control** box and validate by pressing **OK**: it will reset the code to 0000.

Once the phone code is activated, you can modify it:

To the question: **Old phone code?**, enter your old phone code and validate (press the righthand key ).

To the question: **New phone code?** enter your new phone code (a number of between 4 and 8 digits) and validate by pressing **OK**.

To the question: **Verif. phone code?** enter your new phone code a second time to verify it and validate by pressing **OK**.

Confidentiality messages

The function **Confidentiality messages** allows you to delete automatically the numbers recorded in the Call Services menu and the text messages that are in the phone's memory when a new SIM card is inserted. This function is activated/deactivated in the menu **Confidentiality messages**.

Limiting incoming calls (*)

Access to this service depends on your subscription type. For more information contact your Operator or Service Provider.

Depending on your subscription, this service enables you to restrict certain types of incoming calls.

If you have this service, you will have been provided with a password when you subscribed. This password is necessary to activate this function.

You can activate, deactivate, and view the status of the type of call barring. You can also cancel ALL types of barring.

Note: The restriction can apply to ALL incoming calls or to incoming calls when you are not in your home country (if you have roaming).

Limiting outgoing calls (*)

Access to this service depends on your subscription type. For more information contact your Operator or Service Provider.

Depending on your subscription, this service stops certain types of outgoing calls being made from your phone.

If you have this service, you will have been provided with a password when you subscribed. This password is necessary to activate this function.

You can activate, deactivate, and view the status of the type of call barring. You can also cancel ALL types of barring.

Note: The restriction can apply to ALL outgoing calls, to all your INTERNATIONAL outgoing calls or to outgoing international calls EXCEPT those sent to your HOME country.

Setting up the pre-set directory (*)

The pre-set directory allows you to limit calls. When you activate this directory, only the numbers you store in this directory can be called.

Before creating it, you must first activate it:

- Display the **Pre-set directory** menu.
- Enter your PIN2 number.
- Tick the **Pre-set directory** box.
- Validate by pressing **OK**.

To create the pre-set directory, proceed as you would proceed for another directory (see chapter **Directory/Storing a number**).

Note: This directory is linked to the SIM card. Thus, its size is determined by limitations of this card.

Charge checking (*)

The **Settings** menu allows you to select the type of charge indication after entering your PIN2 code:

- Currency: enter the currency name (maximum 3 characters) and charge per unit. Ask your operator for this value.
- Telephone unit.



The **Limit** menu allows you to activate the credit function in the selected currency after entering your PIN2 code.

Warning: These functions depend on the ability of the network to send charge data to your phone in real time, and on the capacity or options on your SIM card.





Accessories

Calculator

You can operate the calculator using the following keys:

	Add
	Subtract
*	Multiply
#	Divide
OK	Equals
C	Delete

Long press on:

* or # or 	Decimal point
	Monetary operations if there is no calculation in progress (See chapter Settings)
 	Monetary conversion: From the standby screen, you can convert a currency into another according to the settings chosen (calculator key) or menu (Accessories/Converting currencies).

Converting currencies

This menu enables you to convert one currency into another. Using the scrolling arrows, you can select:

Rapid exchange

If you tick the **Rapid exchange** box, the converter will operate on the standby screen, enter the digits required and use the scrolling arrows to perform a conversion.


Exchange rate

Enter the conversion rate corresponding to the two selected currencies.

Currencies


Enter the symbols of the two currencies to convert. A long press on **C** returns to the beginning of the line to enter them (if the symbols are already entered).

Setting the alarm

The alarm function is represented on the screen by the symbol .

Permanent flashing of this symbol indicates that an alarm time has been programmed but the date and time clock has not been initialised.

To use your phone as an alarm clock:

- Using the numbers or the scrolling arrows, set the alarm time.
- Press the righthand key  to go to the next item.
- Set the minutes.
- Tick the box and validate by pressing **OK**.

The ringer is stopped by pressing any key; the alarm remains programmed.

The alarm function remains active when the phone is switched off. It is not affected by silent mode.

Setting the timer

The same procedure is applied as for the alarm function, but in this case you start a time clock running against a defined value. The phone must remain switched on.

Games

Your phone contains one game.

Upkeep and battery

Upkeep

Clean your phone using a soft slightly damp non fluffy cloth.

Warning: Certain chemical products can damage plastic. Do not use aerosols, certain special cleaning products, corrosive products, solvents, alcohol and detergents.

Battery

After a long period of non use (several months), when the charger is being connected, the unit might not switch on.

In this case:

- Disconnect the charger, wait a few seconds, and plug it in again.
- It may be necessary to repeat this several times.

Conformance Document

Déclaration CE de Conformité

Fabricant **Sagem Communication**
Manufacturer

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

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

Nom du produit Bi-band GSM/DCS Home GSM Handset (myH10)
Product Name

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

EEC Directive 1999/5/CE

Sécurité (Safety) EN 60950

CEM (EMC) EN 301 489-1/7

Basse tension 73/23/CEE
(Low voltage directive)

Réseau (Network) EN 301511

Santé (Health) EN 50360, EN 50361

Lieu et date
(Place and date of issue)

Cergy St Christophe - August 12th, 2005

Signature



Technical features

Weight: 140 g

Size: 140 x 49 x 27 mm

Original battery: AAA type or Li-ion pack (depending on model)

Battery life calls/standby: up to 3 h/120 h

Multimedia objects supported:

- Audio formats: PCM, ADPCM, iMelody 1.2, Midi (8 tones)
- Graphic formats: bmp, png, gif

Size of memory available for messages:

- Up to 10 SMS

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

Care and safety information

SAR

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 1,25 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 SAR 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 (<http://www.who.int/emf>).

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.

(*) *The tests are carried out in accordance with international guidelines for testing.*

(**) *Please see the Safety section about body worn operation.*

Safety

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.

Body worn 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 from 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.

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 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.

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.

Use 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.

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 modification, 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 do 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, lightning, 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, failure 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 covered 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.

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 or not in the DEVICE documentation, as well as associated media, printed materials, and "online" or electronic documentation ("SOFTWARE") are protected by international intellectual property laws and treaties. The SOFTWARE is licensed, not sold. All rights reserved.

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- **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 labelled "For Upgrade Purposes Only", you may install one copy of such DEVICE Software onto the DEVICE as a replacement copy for the existing DEVICE Software and use it in accordance with this EULA, including any additional EULA terms accompanying the upgrade DEVICE Software.
- **COMPANION CD.** If any Companion CD component(s) is provided by 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.

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Troubleshooting

PROBLEM - SITUATION	ACTIONS
The phone does not turn on	Remove the battery and then replace it. or Connect the phone to the charger (check that this is plugged in) for approximately 5 minutes.
No network recognised	Remove the SIM card. Check that there is no dust or grit in the SIM slot. Replace the SIM card being sure to push it right up to the stop point.
Calls to a messaging service or voice server do not get through	Check in the Ringing and beeps/Tones menu that the box is ticked.
Unable to turn the phone on	Charge the phone for 15 minutes before turning it on. Check the battery charging indicator: cycling: charging normally not cycling: disconnect the charger, re-connect and then check the battery charging indicator: if it is still not cycling, disconnect the charger and re-connect several times. If the battery is still not charging, contact the after sales service. When the battery charging indicator is continuously on, the battery is fully charged.
Error message: BATTERY STATUS NOT KNOWN	The battery pack is not recognised by the phone. Check that the battery pack is correctly fitted in the phone.
Error message: LOW BATTERY	This message is displayed when the battery charge is too low. The phone turns off automatically. Charge the phone.
Error message: SIM NOT PRESENT	Check that the SIM card has been inserted correctly. Examine the SIM card. If it is damaged, contact your mobile phone operator sales point. If the message is still displayed, contact the after sales service.
Error message: INCORRECT PIN	The PIN has been incorrectly entered. If the PIN is entered incorrectly three times, the SIM card is blocked.

PROBLEM - SITUATION

Error message: SIM BLOCKED

If the wrong PIN number is entered three times in a row, the card will be locked. To unlock your card:

- enter **05*
- enter the PUK code (Personal Unlocking Key) provided by your Network Operator and validate,
- enter your PIN number and validate,
- enter your PIN number again and validate.

After 5 or 10 times (depending on SIM card type), the SIM card will be permanently locked. Contact your Operator or your Service Provider to obtain a new card.

The same procedure (entering 052) applies when the PIN-2 code is blocked (PUK 2 code).

Error message: SIM LOCKED

The mobile phone operator may require certain types of SIM card to be used. This message indicates that the SIM card is not accepted.

Remove the SIM card and turn the phone on again. If you get the SIM not present error message, check with your phone dealer whether your SIM card is compatible. Otherwise, contact the after sales service.

The phone display does not change

Press a key. If nothing is displayed, check the position of the SIM card. If the problem continues, contact the after sales service.

No connection made

Check the form of the number called.

Check that there is at least one field strength dot showing. If **R** is displayed but there is no mobile phone operator name, only emergency calls are allowed.

Check that you have not used all your credit with the mobile phone operator.

Check that the SIM card provides the service you required and that it has not expired.

Check and, if necessary, disable the outgoing call lock.

The network is saturated. Please try later.

If you still have problems getting a connection, contact the Hotline.

ACTIONS

PROBLEM - SITUATION

ACTIONS

Unable to receive calls

Try to make a call to check that the phone and the network are operational.
Check and, if necessary, disable the permanent call redirection (permanent call redirection icon displayed).
Check and, if necessary, disable the incoming call lock.
If you still have problems receiving calls, contact the Hotline.

Cannot send messages

Check that the SIM card provides this service.
Check that the message server is correctly set up.
Try to make a call to check that the phone and the network are operational.
Try sending the message later.

No voice box

Check that the SIM card provides this service.
Set up the redirection to the voice box using the information provided by the mobile phone operator.

Customer care

France	0 892 701 799 (0,34 €/mn)
United Kingdom	0870 24 05 613
Germany	01805 843 850
Spain	91 375 3376
Italy	800 800 485
Poland	0801 801 101
Netherlands	020 65 45 724
Belgium	02 62 77 016
Austria	01 36 02 77 16 64
Switzerland	02 25 67 53 99
Ireland	0 160 58 355
Portugal	21 316 41 35
Sweden	08 519 923 21
Denmark	0 82 33 28 52
Czech Republic	855 555 600
Brazil	0 800 891 6247
Slovakia	(421) 02 68 629 355
Hungary	06 1 7774 839
Russia	095 258 54 33

Customer Care e-mail address: support.mobiles@sagem.com

Web sites: www.sagem.com/mobiles
www.planetsagem.com
www.sagem-online.com

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