USER GUIDE











Sagemcom

Dear customer,

You have just acquired a new generation Sagemcom telephone and thank you for placing your confidence in us.

This device has been manufactured with the utmost care. If you should have difficulties in operating it, we recommend that you consult this user manual.

This product follows a strategy of continuous development. We reserve the right to make changes without notice, modifications and improvements to the products described in this user manual.

You can also find information on the following site:

http://www.sagemcom.com/sixty

To operate the device safely and easily, please read carefully the paragraph "Recommendations and safety instructions", page 6.



The CE label confirms that the product complies with the 1999/5/EC regulations of the European Union Parliament regarding wireless systems and telecommunications.

The declaration of compliance may be looked up on the www.sagemcom.com website section «Support», or can be obtained from the following address:

Sagemcom Broadband SAS

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RECOMMENDATIONS AND SAFETY INSTRUCTIONS



Do not install your DECT telephone in a damp environment, such as a bathroom, washroom, kitchen etc, and not within 1.50 metres of a source of water or outside. This device is designed for use in temperatures of between 5 °C and 45 °C.



Do not attempt to remove screws or open the appliance. It does not contain any user-replaceable parts.



Only use the power unit supplied and connect it to the electricity mains in accordance with the installation instructions in this user manual and the details on the sticker regarding voltage, electrical current and frequency. As a precaution if there is a risk of danger, the power plug can be pulled out to disconnect the 230 volt power supply. Therefore the sockets should be near the device and easily accessible.



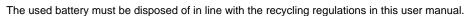
This device is designed to be used for connecting to the public telephone network. If problems should arise, contact your nearest specialist dealer. Only use the telephone cable supplied.



For safety reasons, never put the handset in the base station without the battery inserted or without the lid on the battery compartment as this could cause an electric shock.



To avoid damaging your handset/base, only use certified rechargeable batteries NiMH 1.2 V 450 mAh, never use non rechargeable batteries. Insert the batteries in the handset/base battery compartment respecting polarity.





Your DECT telephone has a range of approx. 50 metres indoors and up to 300 metres outdoors. The range can be affected by the proximity of metal objects, such as a television and electrical devices.

Zones without reception may appear owing to elements in the building. This can cause brief interruptions in the conversation, caused by faulty transmission.



Certain medical equipment and highly-sensitive machines or security systems may be affected by the transmission power of the telephone. In these cases we recommend adhering to the safety information.



In regions greatly affected by electrical storms we recommend that you protect your telephone circuit with a special fixture for excess voltage.



Your SIXTY has anti-skid pads that should leave no traces on your furniture and ensure stability. However, given the the wide variety of finishes used by furniture manufacturers, traces may appear on surfaces in contact with the parts of your SIXTY. Sagemcom Australasia PTY LTD decline all responsibility in any such cases of damage.



UNPACKING

Place the box in front of you, open it and make sure it contains the following items:

one base SIXTY, one handset with its batteries, one telephone line cord, one equipped power adapter and this
user guide.

PHONE DESCRIPTION

Your base

The SIXTY is the contemporary interpretation by SAGEMCOM of the S63, which accompanied the development of telephone communications in many countries in the 60s and 70s. It nevertheless has the latest technology, such as browser touch buttons, HiFi ringtones, dialling light and sound effects.





- * Keyway: indicates the position of the handset earpiece
- ** Press and hold the key (1):
 - If the answering machine is turned off: access to voicemail service.
 - If the answering machine is turned on: access to your messages on the answering machine.



Indicator light operation:

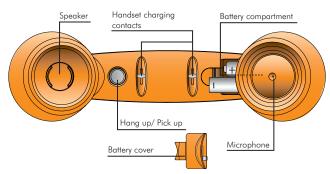
- · Fast flashing: handset registration.
- Slow flashing: handset on line or new events.

Make sure that when the handset is on the charger, the icon is animated.

Your handset

SIXTY's particularity is that it has a wireless handset.

The single button on the handset allows the user to hang up or answer an incoming call. It should be noted that the handset is provided with a buzzer that sounds on receiving an incoming call with the handset not on its base.



The handset batteries are charged when the handset is placed on its base. When off the base, the handset's battery power provides 120 hours of standby time and 10 hours of talk time.



Control panel

Your SIXTY has touch keys for access to configuration and settings functions. This screen tells you about the state (date and time, unread message, etc..).



Using the touch buttons

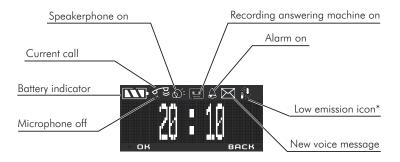
The screen includes six touch keys around its periphery. Simply touch the tactile area for the function to be taken into account:

Key	Function(s)	
	Scroll up /Go to the menu list.	
•	Context key 1: Access a menu / Validate the selection.	
*	As <mark>te</mark> risk key.	

Key	Function(s)
\blacksquare	Browse down / Go to the menu list.
••	Context key 2: Delete an entry / Return to the previous menu.
#	# key.

Display screen

During use or on standby, the screen of your SIXTY tells you about the state of your telephone by showing icons, and in particular:



* The low emission icon (ECO mode): Your telephone is provided with an automatic power management system. As soon as the handset is near its base, the power required is reduced to the minimum. Radio transmissions are also cut off when the handset is placed on the base, and the low emission icon is then displayed.



If a second handset is paired with the base, the "low emission" icon is no longer displayed.

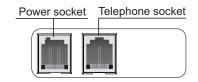
PHONE INSTALLATION

CONNECTING THE BASE



Before making any connections, please refer to the safety instructions presented at the beginning of this user guide.

Never force the plugs: they are in different shapes to avoid connection mistakes.



- On the underside of the base, click the phone jack into its socket and connect the other end of the cord to the telephone wall outlet.
- Connect the end of the power supply cord on the underside of the base and connect the power adapter to the mains socket. The phone display is turned on.
- 3. An information screen presents the current language used.
- Select the language using ▲ and ▼ keys.
- 5. Press Valid...
- 6. An information screen asks you to choose the country where you will use your telephone.
- 7. Select the country using ▲ and ▼ keys. Press



If you have made a mistake while choosing the language or the country, you have the possibility to change them later. In order to modify the language or the country, refer to paragraph "Modifying the language", page 23. In order to modify the country, refer to paragraph "Modifying the country", page 27

SETTING UP THE HANDSET

The batteries are already inserted in the handset. To put the handset into use, simply remove the tab by pulling on it firmly in the direction of the arrow.

The handset emits a double beep to indicate that it has started and then a second beep to indicate that the handset is synchronized with the base. From then on, your handset becomes operative and you can use it to make calls.



On leaving the factory, the handset is already registered in the base.

If your handset is not recognized by the base, then launch a manual registration (See paragraph "Set the base to registration mode", page 25.

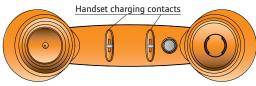
You can now use your telephone to make and receive calls.

CHARGING BATTERIES

Place the handset on its base and fully charge the batteries.

An audio signal is emitted and a light flashes when the handset is placed correctly on the base.

The battery charge icon is animated to indicate that the battery is being charged and stops to indicate that the batteries are fully charged.







The handset batteries charging time is 10 hours. During charging, the batteries may heat up. This is quite normal and perfectly safe.

SETTINGS REQUIRED BEFORE USE

Setting the date and time accurately will enable you to follow your calls and messages chronologically.

According to where your base is situated in the room, you may have to adjust the contrast.

To set the date and time, refer to paragraph "Modifying the date and time", page 23.

To set the contrast or the brightness of the screen, refer to paragraph "Adjusting the contrast", page 23.

NAVIGATING IN THE MENU

With your SIXTY you can create your own telephone directory, display the list of calls etc. To do this, use the touch keys.

With the touch keys ▲ and ▼ you can choose a menu, a sub-menu or a precise setting.

The key • allows you to enter the sub-menus of the chosen function and select the setting to modify. With the key • you can return to the previous function or cancel the current choice.

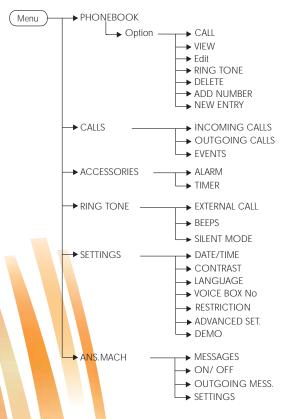
The keys * and * are used when you use the answering machine.

See the menu structure to familiarise yourself with what your phone can do.



Menu structure

To access one of your phone's menus, use key ▲ or ▼.



Browsing through the menus

Use the browsing keys ▲ or ▼ to select the desired menu. Press Valid. To confirm your selection.

Select the desired function by pressing the browsing keys

- or
 and then press the Valid. key.
 - To return to the previous menu, press Return.
 - To save the settings, press Valid..

Example:

To access the menu **SETTINGS** /DATE/TIME:

- 1. Use ▲ or ▼ to access the menu list.
- 2. Select SETTINGS using ▲ or ▼. Press Valid..
- 3. Select DATE/TIME using ▲ or ▼. Press Valid.

You are now under the DATE/TIME menu.



PHONE USE

HANDSET LOCATION

Lost your handset? Press the button (3) on the back of the base, behind the keypad. The handset will then ring.

CALLING

Receiving a call

- · When a call is received, the phone rings.
- The caller's phone number is displayed on the screen if you have subscribed to the "Caller ID" service.
 The caller's name may also be displayed if it is included in your phone book.

Accepting a call in handset mode

- Pick up the phone handset. You do not need to press the handset's button.
- Make sure to identify the handset direction by the dot which identifies the earpiece end. The call time counter is displayed on the screen.
- To end the call, hang up the handset or press the handset button.
- A visual and audible signal confirms that the handset is hung up correctly.
- If the handset is not on the base, you have to press the handset button to take the call.

Accepting a call in speakerphone mode

- Press to speak in speakerphone mode (without holding the handset). The 5- symbol and the call time counter are displayed on the screen.
- To end the call, press (3) again.

Toggle between handset mode and speakerphone mode

- If you are in handset mode, press and hold the key and then hang up the handset to toggle to speakerphone mode. Press the key again to end the call.
- If you are in speakerphone mode:
 - If the handset is hung up on the base, lift the phone handset to toggle to handset mode.
 - If the handset is not hung up on the base, press the dial tone button to toggle to handset mode.
- To end the call, hang up the handset on the base or press .



Use the ▲ and ▼ keys to vary the earphone volume or speakerphone volume. The handset earphone volume or speakerphone volume can vary from 1 to 5.



Making a call

The call can be made in two ways:

Making a call in handset mode

- · Pick up the handset.
- The icon si is displayed on the screen. Dial your number on the keypad.

The call time counter is displayed on the screen.

Making a call in speakerphone mode

 Press to obtain a dial tone prompt on the screen. Dial your number on the keypad.

The σ and \circ icons are displayed on the screen. The call time counter is displayed on the screen.



You can also dial a number in pre-dialling mode, whether in handset or speakerphone mode: dial the number on the keypad and then lift the handset or

press 🕙 .

If necessary, you can correct the number entered by pressing **BACK**.

Ending a call

When you have finished your call, press (or hang up the handset on the base.

During a call

Receiving a second call

- During the call, a beep is transmitted to your telephone by your service provider to let you know that you have a second call waiting.
- Press ACCEPT to take this new call.
- Your other caller is then put on hold and you can talk with your second caller.

Making a second call

- During a call, you can put your contact on hold and call a second one by pressing -R- and dial the number using the keypad.
- The second call is then launched, with the first call still on hold.



The caller on hold hears a beep emitted by the network.

To alternate from one call to the other

- To toggle from one call to the other, press Menu then SWITCH.
- The call in progress is put on hold, and you can then take the second call.

To end one of the calls and continue the other one

- To toggle from one call and take the other, press Menu and then HANGING UP.
- The call in progress is definitely terminated, and you can then take the second call.

To set up a 3 way-call (the two parties and yourself)

- During a call, press Menu and then 3-PARTY CONF.
- You can then talk to both parties simultaneously, and "3-PARTY CONF" is displayed on the screen.
- To end the 3 way-call, hang up the handset.

Call key function

This key is a shortcut to your phone's call log.

- From the idle screen, press the key :
 - INCOMING CALLS,
 - OUTGOING CALLS,
 - EVENTS.
- Press keys ▲ or ▼ to select the calls list.
- · Press Valid. and then select the number using keys ▲ or ▼.

Secret mode

During a call, you can switch to mute mode and your phone's microphone will be muted. The person you are on line with can no longer hear you.

To activate secret mode:

- During a call, press Menu / SECRET and then Activ...
- The "SECRET MODE" message will appear on the screen.

To deactivate secret mode :

 Press Exit, "SECRET MODE" disappears from the screen. Your correspondent will be able to hear you again.

Hands-free mode

If you want to phone in speakerphone mode, do not lift the handset, but press the base \(\bigwightarrow \) key; the \(\bigwightarrow \) icon is displayed on your phone's screen.

The caller can then be heard through the loudspeaker and you speak into the base microphone.

To end the call, press the key again .



If you want to toggle to speakerphone mode during a call in handset mode, press the \(\bigsip \) key; the \(\bigsip' \) icon is displayed on your phone's screen.

The caller can then be heard through the base loudspeaker and the handset earphone and you speak into the handset microphone. In this mode the base microphone is inactive.

You can return to speakerphone mode by holding down the \(\bigcirc \) key and then replacing the handset.

To end the call, replace the handset or press the key





When you call hand-free/speakerphone mode, you can increase or decrease the audio volume from 1 to 5, using ▲ or ▼.



Calling the last number dialled

Your SIXTY stores the last 20 dialled numbers:

- Go to CALLS / OUTGOING CALLS.
- · Select the number you want to call.
- Go to Option / CALL.

Tha number is automatically dialed in speakerphone mode.

Call time display

Once connected, the call time is displayed on the screen (minutes and seconds).



PHONEBOOK

You can save up to 150 entries in your phone book, with each entry able to contain a 24-digit number and a name up to 12 letters long.

CREATING AN ENTRY

To enter a text, repeatedly press the required key to display the desired letter.

- Go to PHONEBOOK / New.
- Enter the name of your contact using the alphanumeric keys.
- Press Valid...
- Enter the contact's telephone number using the alphanumeric keys.
- Press Valid...
- Select an icon for this number to specify the type of number.
- · Press Valid...

The name and number are then stored in your phone book.

EDITING AN ENTRY

- Go to the menu PHONEBOOK.
- Press keys ▲ or ▼ to select the contact you want to change.
- Select Option / Edit. Press Valid..

- You enter the name input screen.
 To correct the name, press Return to delete characters. Enter your changes on the keypad.
 After making the changes, press Valid..
- You enter the number input screen.
 To correct the number, press Return to delete the numbers. Enter your changes on the keypad.
 After making the changes, press Valid.
- · Select an icon for this number.
- Press Valid...

ASSOCIATING A RING TONE WITH PHONEBOOK ENTRY

You can associate a unique ring tone to each entry and thus create your own call groups

As you need the active number presentation service on your handset, contact your operator to find out about the conditions for obtaining the service.

- Go to the menu PHONEBOOK.
- Select the entry with which you want to associate a ring tone.
- Go to Option / RING TONE.
- · Select the ring tone of your choice.
- · Press Valid..

OTHER NUMBER

This function allows you to assign new numbers to the same name.

- Go to the menu PHONEBOOK.
- Select the entry you want to assign another number to.
- Go to Option / ADD NUMBER.
- Enter the phone number on the alphanumeric keys.
- Press Valid...
- Select an icon according to the type of number entered. Press Valid..

DELETING AN ENTRY

- Go to the menu PHONEBOOK.
- Press keys ▲ or ▼ to select the contact you want to delete.
- Select Option / DELETE.
- Press Valid...
- A confirmation screen asks you if you wish to delete the entry.
 - To delete the entry, press Yes, the contact is deleted from your phone book.
 - If you do not wish to delete the entry, press No.

CALLING USING THE PHONEBOOK

- Go to the menu PHONEBOOK.
- From the list of names, select the contact you want to call using keys ▲ or ▼.
- Go to Option / CALL.

The number is automatically dialled in speakerphone mode.

SEARCHING FOR A CONTACT

- Access your phonebook list, press successively on the keypad key which corresponds to the first letter of the name you are searching for so as to make it appear at the top of the screen.
- Once the first letter of the name is displayed, wait a moment.
- The phonebook selects the first name in the list that starts with the selected letter.

CALL LOG

Caller identification is a service that requires prior registration with your operator.



To check your call log directly, press the Log key • • from the idle screen.

VIEWING THE RECEIVED AND DIALLED CALL LOG

- Go to the menu CALLS / INCOMING CALLS or OUTGOING CALLS.
- Select the event to be viewed.
- Press Valid...
- The screen presents the following information. (depending on the operator and the subscription):
 - the full name of your contact and the telephone number.
 - the number of consecutive calls.
 - time (for calls during the day) or the date (for previous calls) of the call.

The calls are organised in chronological order, from the most recent call to the oldest call.

To see the previous calls, use the keys ▲ or ▼.



By pressing **Option**, a list of various executable actions appears:

- CALL: To call the number.
- VIEW: To view the selected call again.
- STORE NUMBER: To store the name and number in the phonebook.
- DELETE: To delete the call currently viewed.
- DELETE ALL: To delete all calls.

To return to the call viewing screen, press Return.

THE EVENTS LOG

Viewing the events log

If one or more new events occurred during your absence, the information screen "NEW EVENTS!" appears and the light starts flashing.

- If you do not wish to view the event log at this time, press Return.
- To view the event log, press Valid..
- Choose the event using ▲ or ▼.
- Press Valid...



The light only stops flashing when all the events have been viewed.

Activating/deactivating the new event information screen

The new event information screen can be inhibited.

The events which have occurred can then be viewed in the menu CALLS / EVENTS / VIEW. The default setting is active.

- Go to the menu CALLS / EVENTS.
- Select ACTIVATE or DEACTIVATE to enable or disable the displaying of the new events screen.
- Press Valid...

Clearing notifications

The notifications received are saved in the event log and can be deleted once they have been viewed.

- Go to the menu CALLS / EVENTS.
- Select DELETE NOTIF. and press Valid. to remove the notifications received on your base.

INFORMATION

During an incoming call, following messages can be displayed:

PRIVATE: Your contact does not want their number to be displayed.

UNAVAILABLE: If there is a problem on the phone network.



ACCESSORIES

ALARM CLOCK

This function enable you to use your SIXTY as an alarm clock.

When the alarm is triggered the selected ring tone sounds for 60 seconds through the handset speaker and an alert screen is displayed.

Activating / deactivating the alarm clock

- Go to ACCESSORIES / ALARM.
- · An information screen shows the alarm clock status.
- Use ▲ or ▼ to select ACTIVATE or DEACTIVATE.
- Press Valid...

The alarm settings information screen appears showing the new status.

Changing the alarm clock ring tone

- Go to ACCESSORIES / ALARM.
- Use a or to select RING TONE in the list, press
- Select the ring tone of your choice, press Volume.
- Select the desired ring tone using ▲ or ▼ to increase or decrease the volume, press Valid. OK is displayed on the screen.
- Press Return to go back to the previous menu.

Modifying the alarm clock time

- Go to ACCESSORIES / ALARM.
- Use ▲ or ▼ to select SET TIME.
- Enter the time at which you would like the alarm clock to sound.
- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

TIMER

With this menu you can use your telephone as a timer.



The timer function must be inactive so that it can be set.

Once the specified time has elapsed, the base rings for 60 seconds and the alarm screen is activated. Turn off the alarm by pressing **Stop**, the base stops ringing.

Activate the timer

- . Go to ACCESSORIES / TIMER.
- Press Start. If a timer duration is already specified, the timer is directly activated. If not please follow instructions in the next paragraph.



Changing the programmed time of the timer

- Go to ACCESSORIES / TIMER. Press Valid...
- Select SET DURATION in the list. Press Valid...
- Enter the desired time.
- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

Displaying or hiding the programmed time of the timer

- · Go to ACCESSORIES / TIMER.
- · Select VIEW in the list. Press Valid..
- If you want to show the timer, press Yes, else press No.
- · Press Return.

Changing the timer ring tone

- Go to ACCESSORIES / TIMER.
- Select RING TONE in the list of options, press Valid..
- The list of ring tones appears, the handset plays the ring tone.
- Select the ring tone. Press Volume.
- Press ▲ or ▼ to increase or decrease the volume.
- · Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

RING TONES

CHANGING THE RING TONES

This menu enables you to associate a unique ring tone to incoming calls.

- Go to RING TONE / EXTERNAL CALL.
- Press Valid...
- Select the ring tone of your choice.
- Press Volume.
- Adjust the ringer volume using ▲ or ▼.
- Press Valid.. OK is displayed on the screen.
- · Press Return to go back to the previous menu.

ACTIVATING OR DEACTIVATING THE BEEPS

- Go to RING TONE / BEEPS.
- Press Valid...
- To change the beep status, press
 or
 The status is changed on the screen.
- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.



ACTIVATING/DEACTIVATING THE SILENT MODE

When in silent mode, the telephone ringer and keypad beeps are inhibited.

- Go to RING TONE / SILENT MODE.
- SILENCE MODE? is displayed on the screen.
- Press Yes to activate the silent mode.



When you activate the silent mode, your handset is muted for all timer and alarm type functions.



SETTINGS

MODIFYING THE DATE AND TIME

- Go to SETTINGS / DATE/TIME.
- Enter the date in DD/MM/YY format.
- Press Valid...
- Enter the time in HH/ MM format.
- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

ADJUSTING THE CONTRAST

- Go to SETTINGS / CONTRAST.
- · A list with five levels of contrast is displayed.
- Select the level you want using the keys ▲ or ▼. The contrast is directly visible on the screen.
- · when you have obtained a satisfactory level.
- · Press Valid.. OK is displayed on the screen.
- · Press Return to go back to the previous menu.

MODIFYING THE LANGUAGE

- Go to SETTINGS / LANGUAGE.
- An information screen presents the current language used.
 - To keep the setting, press Valid..
 - To change the setting, press ▲ or ▼.
- · Select the language.



- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.



The answering machine message language depends on the phone language.

THE VOICEMAIL NUMBER (ACCORDING TO OPERATOR)

This function allows you to receive calls in your absence on your operator's voicemail service.

To indicate that a new message has been received the reception indicator on the the top of the '1' key is lit in red and the new event message is displayed on the screen.

To change the voice box number, proceed as follows:

- Go to SETTINGS / VOICE BOX No.
- The programmed number is displayed on the screen.
 - The number is correct, press Valid..
 - To modify the number, press Edit.



To check your voicemail service, hold down key 1.

DEFINING FORBIDDEN PREFIXES CALL BARRING

You can prohibit the use of certain prefixes on your telephone.

When a prefix is forbidden, it becomes impossible to call numbers that begin by this prefix.

- Go to SETTINGS / RESTRICTION.
- Enter the base code (by default 0000), press Valid..
- Select PREFIX using ▲ or ▼, press Valid..
- Select a location (dashes), press Valid..
- Enter the prefix using the keypad (for example : 06, 08, etc..). Press Valid.. OK is displayed on the screen.
- Select ACTIVATE using ▲ or ▼.
- · Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

DEMO

This menu allows you to see an animation for each of your phone's key and ring tones.

- Go to SETTINGS / DEMO. Press Valid...
- Display of "DEMO Chenillard" with the animation of each key.
- Press the key during this animation, "DEMO MELODY" is displayed, and the melody for external calls is initiated.
- Press Exit to stop the demonstration.



ADVANCED SETTINGS

Base settings

Set the base to registration mode

Using this function you can add GAP compatible hnadsets to your base. The handset that you want to pair with your base must itself be in pair mode. Consult the user booklet of your handset to find out what to do.



You can save up to 5 GAP-compatible handsets on your SIXTY base.

- Go to SETTINGS / ADVANCED SET. / SET BASE / REGISTR. MODE.
- Press Valid...
- REGISTR. MODE? is displayed on the screen, press Yes.
- Indicator on the the top of the '1' key starts to flash rapidly. Your base will remain in registration mode for about 1 minute.



You can also set the base to pairing mode by holding down your base's (3) key.

Resetting the base

When you reset your base, all the base parameters are reset to their initial values (factory settings).

- Go to SETTINGS / ADVANCED SET. / SET BASE / RESET BASE.
- Press Valid...
- REINIT. BASE? is displayed on the screen.
- Press Yes.
- Enter the base code.
- Press Valid..
 The "RE-INIT. IN PROCESS" and the OK messages are displayed successively.

Your base is now reset.



Après la réinitialisation de votre téléphone, il faut le débrancher électriquement et puis le rebrancher afin de retrouver les paramètres de configuration usine.

De-registering a handset

- Go to SETTINGS / ADVANCED SET. / SET BASE / DELETE HANDSET.
- Press Valid...
- Select the handset you wish to unregister using ▲ or ▼. Press Valid..
- A screen prompts you to confirm the unregistration.
 Press Yes to unregister the handset.

The handset is no longer registered to the base.



Line settings



Before changing the settings of the telephone line, contact your operator to obtain the parameters for your line.

Modifying the dialling mode

The type of dialling generally used is voice frequency. It is possible that the exchange to which you are connected uses pulse dialling.

- Go to SETTINGS / ADVANCED SET. / SET LINE / DIAL.
- Press Valid...
- A screen displays the current status.
 - To keep the status, press Valid..
 - To modify the status, press ▲ or ▼. The status is modified on the screen.
- Press Valid.. OK is displayed on the screen.
- · Press Return to go back to the previous menu.



The default dialling mode is tone.

Modifying the flash duration

If you connect your telephone to a private automatic branch exchange or use it in a foreign country, you may need to modify the flash duration in order to use your telephone correctly with regard to the following functionalities: outgoing 2nd call, incoming 2nd call, 3 way calling.

Contact your service provider to obtain the correct flash duration and then modify it by doing the following.

- Go to SETTINGS / ADVANCED SET. / SET LINE / FLASHING.
- Press Valid...
- An information screen presents the current flash duration.
 - To keep the duration, press Valid..
 - To modify the duration, press ▲ or ▼.
- Select the new duration.
- Press Valid.. OK is displayed on the screen.
- Press Return to go back to the previous menu.

Setting a PABX prefix

If a private automatic branch exchange is used, you can programme the external call prefix.

With this function you can set the:

- PABX prefix number,
- dialled number length at which point the PABX prefix will be automatically inserted (this length is called "digit before prefix"),
- prefix status (on or off).
- Go to SETTINGS / ADVANCED SET. / SET LINE / PABX PREFIX.
- Press Valid..
- Press ▲ or ▼ to modify this setting.
- · Select the desired option:
 - ACTIVATE / DEACTIVATE : to select a status.
 - PREFIX: to enter the number giving you access to the outside line.
 - EDIT LENGTH: to specify the «digits before prefix».
- To modify the prefix, select PREFIX press Valid...
- Enter the prefix using the keypad, press Valid..
 OK is displayed on the screen.
- To modify the digits before prefix, select EDIT LENGTH, press Valid..
- Enter the digits before prefix using the keypad.
- Press Valid. OK is displayed on the screen.
- Now you can activate the automatic PABX prefix functionality, select ACTIVATE and press Yes.
- Press Return to go back to the previous menu.

Modifying the country

Tihs menu allows you to select the country where you are using the telephone.

- Go to SETTINGS / ADVANCED SET. / SET LINE : COUNTRY.
- Press Valid..
- An information screen presents the liste of countries available.
 - To keep the displayed country, press Valid..
 - To change the country, press ▲ or ▼.
- Press Valid...
- RE-INIT. IN PROCESS, then OK is displayed on the screen

Modifying the base code

This code secures and limits the use of your telephone.

- Go to SETTINGS / ADVANCED SET. / CHANGE CODE.
- Press Valid..
- Enter the old base code using the keypad (default is 0000).
- · Press Valid..
- Enter the new base code using the keypad.
- · Press Valid..
- Confirm by entering the new base code again.
- Press Valid.. OK is displayed on the screen.
- · Press Return to go back to the previous menu.

ANSWERING MACHINE

Your phone's answering machine provides the following features:

- Active answering machine mode with pre-recorded messages,
- · Call filtering,
- · Remote querying.

ENABLING / DISABLING THE ANSWERING MACHINE

- Go to ANS. MACH / ON/OFF.
- Press Valid...
- A screen displays the current status of the answering machine (On or Off).
 - To keep the displayed status, press Valid..
 - To change the status, press ▲ or ▼:
 - To activate the answering machine, select ACTIVATE.
 - To turn off the answering machine, select OFF.
 Press Valid.
- OK is displayed on the screen.
- Press Return to go back to the previous menu.



If you have not recorded a personal message, the answering machine will automatically use one of the pre-recorded messages in the selected language.

MODIFYING THE OUTGOING MESSAGE



In order to modify an outgoing message, you must first turn on the answering machine.

Recording a personal outgoing message

- Go to ANS. MACH / OUTGOING MESS. / CHANGE.
- Press Valid...
- RECORD OGM is displayed on the screen.
- Press Begin to start recording your outgoing message. Start talking in the base microphone.
- To stop recording press End. Your outgoing message is automatically played back.
- Press Return to go back to the previous menu or make a new recording.

Deleting your personal outgoing message



If you delete your personal outgoing message, the answering machine will automatically use the anonymous message.

- Go to ANS, MACH / OUTGOING MESS, / DELETE.
- Press Valid...



- DELETE ANOUNCE? is displayed on the screen, press Yes to confirm the deletion of your personal outgoing message.
- OGM DELETED is displayed on the screen.
- · Press Return to go back to the previous menu.

Listen to a personal message



If you have not recorded a personal message, you will hear the anonymous, pre-recorded message.

- Go to ANS, MACH / OUTGOING MESS, / PLAY.
- Press Valid...
- PLAY OGM is displayed on the screen and the outgoing message is played back. At the end of the playback you will return to the menu RECORD OGM.
- Press Return to go back to the previous menu.

PLAYING MESSAGES

If you have new messages (unread), these messages are read first. Afterwards, the messages that have already been taken are played back in chronological order (from the oldest messages to the most recent messages).

- Go to ANS. MACH / MESSAGES / PLAY.
- Press Valid...
- The messages are played through the loudspeaker.

- Depending on your service provider and your subscription, the name and number of your contact will be displayed on the screen (except for a confidential call).
- During playback, you can use the touch-sensitive keys to perform the following actions:
 - * : go back to the beginning of the message.
 - * twice : return to the previous message.
 - #: go to the next message.
 - Pause / PLAY (context key 1): pause/resume playback.
 - DELETE (context key 2): delete the message being played.
 - (3): exit playback of messages.

REMOTE ACCESS TO ANSWERING MACHINE

Your answering machine can be queried remotely. This feature allows you to read your messages and query your answering from any phone when you are not at home.

To remotely access your answering machine:

- · Dial your telephone number.
- · Wait for the answering machine to come on.
- · When your outgoing message is played, press «#».
- · Enter your remote access code.



The remote access code is 0000 by default. However, it can only be used once it is customised, refer to paragraph "Modifying the remote access code", page 30.

- A beep will indicate access to the answer machine, Any unread messages will be automatically played back.
- At the end of playback, a new beep will sound to let you know that the answer machine is ready.
- · You can carry out the following operations:
 - **0**: delete the message being played.
 - 1: go back to the beginning of the message.
 - 1 (x2): previous message.
 - 2: pause / play.
 - 3 : next message.
 - 5: messages read.
 - 9 : enable/disable the answering machine.

DELETING ALL THE OLD MESSAGES



To delete old messages one by one, refer to the previous paragraph and delete unwanted messages during playback.

- Go to ANS, MACH / MESSAGES / DELETE OLD.
- Press Valid...
- To confirm the deletion of all the old messages, press Yes.
- · Press Return to go back to the previous menu.

TAM SETTINGS

This menu allows you to change the advanced settings of your answering machine. You can access the answering machine **SETTINGS** menu from the **ANS. MACH** menu.

ACTIVATING AND DEACTIVATING CALL SCREENING

The filtering function, when activated, allows you to listen to the message left by the caller as it is being recorded. You can unhook to answer at any time.

- Go to ANS, MACH/SETTINGS/CALL SCREENING.
- Press Valid...
- · A screen indicating the function status appears.
 - To keep the current status, press Valid..
 - To change the status, press ▲ or ▼.
- Press Valid...

MODIFYING THE REMOTE ACCESS CODE

The remote access code enables you to listen to the messages left on your answering machine via another telephone.

- Go to ANS. MACH / SETTINGS / REMOTE CODE.
- Press Valid..



- CODE BASE is displayed, enter your Base code (default setting is 0000).
- Press Valid...
- CODE DISTANCE is displayed, enter the new remote access code (4 digits mandatory).
- Press Valid.. OK is displayed on the screen.
- · Press Return to go back to the previous menu.

NUMBER OF RINGS

This parameter determines the number of times your phone rings before your answering machine is started.

The number of rings is between 3 and 7.

- Go to ANS, MACH / SETTINGS / NO OF RINGS.
- Press Valid...
- The programmed number of rings is displayed on the screen. Press keys ▲ or ▼ to change this number (from 3 to 7).
- Press Valid. OK is displayed on the screen.
- Press Return to go back to the previous menu.

REPLACING THE BATTERIES

- Remove the battery compartment hatch.
- Remove the old batteries, insert the new batteries one by one in compliance with the polarity of the batteries, as indicated in paragraph "Your handset", page 8
- · Refit the battery compartment hatch.
- Leave your handset on its base in order to fully charge the batteries.

PAIRING GAP-COMPATIBLE DECT HANDSETS ON THE SIXTY BASE

Additional GAP-compatible DECT handsets can be registered on the SIXTY base.

To register an additional handset on the SIXTY base:

- Set your base to pairing mode by holding down the (3) key. The light indicator on the top of the '1' key starts flashing. The base remains in pairing mode for one minute.
- Set the additional handset to registration mode. (Refer to the your handset's user manual).



Up to five GAP-compatible DECT handsets can be registered on the SIXTY base.



APPENDIX

CARE AND MAINTENANCE

Turn off your phone. Use a soft damp cloth to wipe it. Do not use a dry cloth, strong liquid detergents, thinners, alcohol or any other type of solvent to clean your phone. These products may damage your phone.

PROBLEMS

Refer to the table presented below in case of an operational malfunction:

Problems	Possible causes	Remedies
You are having	Contrast too low.	Increase the contrast level (refer to paragraph "Adjusting
trouble reading or		the contrast", page 23).
cannot read the		
display when not in		
standby mode.		
No display on the	Power connection unplugged.	Check the power connection to the phone.
base screen.		
No tone.	The phone jack is not	Check the phone cable connection (refer to paragraph
	connected or is incorrectly	5 ,1 5 ,
	connected.	Make sure you have a dialling tone.
	The speaker volume is too low.	
		"Receiving a call", page 14).
-	The mute mode is turned on.	Turn off the mute mode (refer to paragraph "Activating/
ring when a call is received.		deactivating the silent mode", page 23).
Your party cannot	You have turned on the mute	Turn off the mute mode (microphone off) in MENU then
hear you.	mode (microphone off).	MUTE.
		Make sure that the "MUTE MODE" message is not
		displayed.
You obtain a "busy"	Incorrect flashing time.	Set the flashing time (refer to paragraph "Modifying the
dial tone for each		flash duration", page 26).
dialled number.		
		Contact your operator to get it to provide you with the right
		time.

TECHNICAL CHARACTERISTICS

Standard : DECT. GAP Radio frequency band : 1.88-1.90 GHz

Number of channels : 120 Duplex mode : TDMA Spacing between channels : 1.728MHz Bit rate : 1152 kbit/s Modulation : GFSK

Vocodina : ADPCM

Transmitting power : 250 mW Charging time : Handset Batteries: 10 hours Range up to

: 300 m outside and up to. : up to 50 m inside buildings

Batteries : Type Ni-MH, AAA.

: 2 x 1.2 V 450 mAh Handset operating time : talk time up to 10 hours

: standby time up to 120

: hours

24 minutes

+5°C to +45°C

Max answering machine

capacity

Ambient temperature

Dimensions Base(WxHxL)

220 x 63 x 39 mm Handset(WxHxL) 176 x 130 x 89 mm

Weight including Base 172a batteries Handset 43 g

INITIAL CONDITION

Accessories

Alarm clock off Timer off

Ring Tone

Traditional Ringer

Keyboard beeps On Silent mode Off

Settings

Date/Time 01/01/10 // 00:00

Contrast Level 2 English Language Restriction off Base code 0000

Advanced Settings

Network type Public Dial mode Tone Flashing 100 ms Off PABX prefix

Answering Machine

Status On Off Call screening Remote access code 0000 Number of rings 7

ENVIRONMENT

Environmental protection and sustainable development is an important priority for SAGEMCOM. SAGEMCOM has a policy of using environmentally-friendly systems and makes environmental protection an essential part of the life-cycle of its products – from the manufacturing, to the installation, operation and disposal.

PACKAGING



The logo (green point) on the packaging means that a fee is paid to an authorised national organisation to improve packaging recycling and the recycling infrastructure. Follow the local sorting regulations for this type of waste product in order to improve recycling.

BATTERIES AND RECHARGEABLE BATTERIES

If your product contains batteries or rechargeable batteries, these must be disposed of at designated collecting centers.

THE PRODUCT



The crossed out dustbin displayed on the product signifies that it belongs to the electrical and electronic equipment group. The Australian and New Zealand regulations request you to carry out your own selective recycling collection at:



- the sales outlet when you buy a similar new device.
- the collection points available in your area (recycling centres, sorting points, etc).

This means you participate in the recycling and valorisation of used electric and electronic goods which would otherwise have a negative impact on the environment and health.

GUARANTEE

TERMS AND CONDITIONS FOR UNITED KINGDOM & IRELAND ONLY

In order to apply the guarantee, you should contact the SAGEMCOM Helpdesk or the retailer where you purchased the equipment. Proof of purchase will be required in either case.

Please make sure that you use your equipment only for the purpose for which it was designed and under normal usage conditions.

SAGEMCOM do not accept any liability for the equipment if used outside the frame of its original designed purpose or any consequence that may arise from this usage.

Should any malfunction arise, the SAGEMCOM Helpdesk or your retailer will advise you how to proceed.

A) General Guarantee conditions

SAGEMCOM undertakes to remedy by repair or exchange at its own convenience, free of charge for labour and replacement parts, any defects in the equipment during the guarantee period of 12 (twelve) months or 3 (three) months for accessories, from the date of original invoice of the Equipment, where those defects are a result of faulty workmanship.

Unless the customer has concluded with SAGEMCOM a maintenance contract in respect of the equipment which specifically provides for repairs to be carried out at the customer's premises, the repairs will not be carried out on the equipment at the customer premises.

The customer must however return the defective equipment at his/her own expense, to the address supplied by the SAGEMCOM Helpdesk or by the retailer.

In the case that a product needs to be sent in for a repair, it must always be accompanied by a proof of purchase (which is not altered, written on or in any way made illegible) showing that the product is still under guarantee. In the case that no proof of purchase is enclosed, the SAGEMCOM repair centre will use the production date as its reference for establishing the guarantee status of the product.

Apart from all legal obligatory rules, SAGEMCOM, do not give any Guarantee, either implicit or explicit which is not set force in the present section, and can not be held responsible for any direct or indirect, material or immaterial damage, either in or out of the frame of the present guarantee.

If any provision of this guarantee shall be held to be in whole or in part invalid or illegal due to an obligatory rule applicable to consumers pursuant to their national legislation, such invalidity or illegality shall not impair or affect the remaining provisions or parts of this guarantee.

This guarantee does not affect the Customer statutory rights.

B) Exclusions From Guarantee

SAGEMCOM shall have no liability under the guarantee in respect of:

- Damage, defects, breakdown or malfunction due to one or more of the following:
 - Failure to properly follow the installation process and instructions for use
 - An external cause to the equipment (including but not limited to: lightening, fire, shock, vandalism, inappropriate conditions of electrical network or water damage of any nature)
 - Modifications made without the written approval of SAGEMCOM
 - Unsuitable operating conditions, particularly of temperature and humidity
 - Repair or maintenance of the equipment by persons not authorised by SAGEMCOM
- · Wear and tear from normal daily use of the equipment and its accessories
- Damage due to insufficient or bad packaging of equipment when returned to SAGEMCOM
- Usage of new versions of software without the previous approval of SAGEMCOM
- Work on any equipment or software modified or added without the prior written consent of SAGEMCOM
- Malfunctions not resulting from the Equipment or from software installed in user workstations for the purpose of use of the equipment.

Communication problems related to an unsuitable environment including:

- Problems related to access and/or connection to the Internet such as interruptions by access networks or malfunction of the line used by the subscriber or his correspondent
- Transmission faults (for example poor geographical coverage by radio and TV transmitters, interference or poor line quality)
- Local network faults (wiring, servers, workstations) or the failure of the transmission network (such as but not limited to interferences, fault or poor quality of the network)
- Modification of the parameters of the cellular or broadcast network carried out after the sale of the Product
- Normal servicing (as defined in the user guide supplied with the equipment) as well as malfunctioning due to servicing not being carried out. Servicing costs are in any event always borne by the customer.
- Malfunctions resulting from the usage of products, consumables or accessories not compatible with the equipment.

C) Out of Guarantee Repairs

In the cases set forth in B) as well as after expiry of the guarantee period, the customer must ask the Authorised SAGEMCOM Repair Centre for a cost estimation prior to work being carried out.

In such cases, the repair and delivery costs will be invoiced to the customer.

The foregoing shall apply unless otherwise agreed in writing with the customer and only for the United Kingdom and Ireland.

TERMS AND CONDITIONS FOR OTHER COUNTRIES

If, despite our best efforts, your product presents any defects, you should refer to your retailer and present the proof of purchase that they gave you on the day of purchase.

Should any malfunctioning arise, the retailer will advise you what to do.

For the warranty to apply, you should ensure that the product was used in accordance with the instructions for use and the purpose for use, and that you have at your disposal the sales invoice or receipt stating the date of purchase, the name of the retailer, the reference and the serial number of the product.

No coverage shall be given under this warranty if the following conditions are applicable:

The required documents have been modified or altered in order to take advantage of the warranty.

The manufacturing numbers, product brands or labels have been altered or made illegible.

Interventions on the product have been made by an unauthorized person.

The product has been subjected to abnormal or improper use.

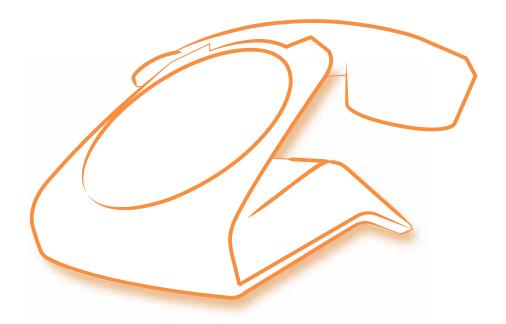
The product has been damaged by external factors such as lightning, over-voltage, moisture, accidental damage, improper care as well as all Acts of God.

This present warranty does not affect the consumer rights that you may have under the laws in effect in your country.

Important:

Should you return the product to the after-sales department, please ensure that you return as well all the elements and accessories originally supplied with the product.





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