# **DECT PHONE**





# Instructions

Dear customer:

Thank you for purchasing a DECT telephone; we appreciate your trust in us.

This product was manufactured with the upmost care, should you encounter any difficulties during its use, we recommend that you refer to this user guide. You can also find information on our site.

For your comfort and safety, we ask that you read the following paragraph carefully:

#### **Recommendations and safety instructions**



Your DECT telephone must not be installed in a humid room (wash room, bathroom, laundry room, kitchen, etc.) unless it is 1.50 m away from a water point, or outside. Your telephone must be operated at temperatures ranging from  $5^{\circ}$ C to  $45^{\circ}$ C.



Only use the supplied power adapter, connect it to the base socket according to the installation instructions provided in this booklet and the indications on the identification label affixed to it (voltage, current, electric network frequency). As a safety measure, you can use the power adaptors to cut off the 230V current in case of danger. They must be located near to the device, and must be easily accessible.



For your personal safety, never place your handset on the base without the batteries, or without the battery cover, you could get an electric shock.



To avoid damaging your handset, only use certified rechargeable AAA batteries NiMH 800 mAH, never use non rechargeable batteries. Insert the batteries in the handset battery compartment respecting polarity.

At the end of their useful life, batteries must be disposed of according to the recycling instructions presented in this booklet.

Your DECT telephone has an inside radio range of about 50 metres and up to 300 metres in open space. The immediate presence of metal parts (of a television for example), or of any electric appliance may result in range reduction.

Some sensitive medical equipment and safety equipment may be affected by the radio-frequency transmissions of your telephone. In all cases, we ask that you respect the safety recommendations.



In areas where storms are frequent, we recommend that you protect your telephone line using a surge protection device.

This equipment does not function in the case of an electric network shutdown: For the emergency calls, use a self-contained cord telephone.



The CE marking certifies that the product meets the essential requirements of Directive 1999/5/CE
 of the European Parliament and of the Council pertaining to microwave radio equipment and
 telecommunication terminal equipment, for the safety and health of users, for electromagnetic interference. Furthermore, it efficiently uses the frequency spectrum attributed to ground and spatial communication to prevent damaging interference.

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### Unpacking

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

- a USB-DECT aerial (the radio transmitter base for your handset),
- one handset,
- a charger with its power unit,
- one battery compartment cover,
- three rechargeable batteries,
- a CD ROM with the user guide
- a Quick Setup Guide.

#### Your desk charger



### Your base (USB-DECT aerial)

Plug into the USB port on your terminal (see "Connecting the base (radio base)", page 8).



## YOUR TELEPHONE

#### Your handset



- 1. Alphanumeric screen.
- 2. Context keys (on-screen select keys): depending on the context, these keys are used to validate the options which appear above them, either in the lower right or lower left

corners of the screen. These keys are called programmable  $\begin{tabular}{c} \begin{tabular}{c} \begin{tabu$ 

- 3. Green key: take the call/repeat (press and hold) switch on handset.
- 4. Hands free key: activates the loud-speaker during a conversation.
- 5. Key R: used to manage double calls.
- 6. Earphone: handset.
- 7. Red key: Hang up / return to home screen / switch off the handset.
- 8. Browser: Options path / volume adjustment.
- 9. Phone book key: phone book access.
- 10. Alphanumeric keyboard.
- 11. Intercom key: to call another handset paired with the base.
- 12. Microphone.

The navigator key, a rapid selection tool.



#### The visual display of your handset



 $\mathbf{Y}$  Press the red  $\mathbf{V}$  key to return to the home screen.

## YOUR TELEPHONE

Connecting the base (radio base)



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

To install your USB-DECT antenna, follow the steps below:

1. Connect the USB-DECT antenna (radio base), supplied in the pack, to the USB port located at the rear of your multifunction terminal.



The antenna can also be connected to the USB port located on the front panel of the multifunction terminal.

Once the base and the multifunction terminal are connected, activate the FAX-TEL option on your multifunction terminal by successively pressing the 2 4 1
 keys on the panel.

#### Handset set-up

Insert the batteries, one by one, making sure they are the right way round, as indicated on the label inside the handset battery compartment. Place the cover back on the handset by pushing upwards until it is completely closed.

Remove the protective film on the screen, place the handset on the base to fully charge the batteries.

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





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



When the battery charge icon is at minimum, your screen will not be lit and the volume level of the hands-free function will be decreased until the battery is recharged.

#### Handset turning on and off

To turn off the handset, hold down the red key  $\checkmark$ . The "**POWER OFF**" message is displayed on the screen. Your handset is now switched off.

To turn on your handset, hold down the green key  $\stackrel{\frown}{\sum}$ .

Information is displayed on the screen, including the battery charging indicator icon, the handset number (for example 1), the date, the time and the function keys.

## YOUR TELEPHONE

#### Replacing the batteries

Hold down the red key  $\checkmark$  to turn off the handset. Turn it around so that the battery compartment is accessible.

Exert a pressure on the compartment battery and slip the compartment battery downwards.

Remove the old batteries, insert the new batteries one by one, making sure they are the right way round as indicated on the label inside the handset battery compartment.

Place the cover back on the handset by pushing upwards until it is completely closed.

At the end of their useful life, batteries must be disposed of according to the recycling instructions presented in this booklet.



To avoid damaging your handset, only use certified rechargeable AAA batteries NiMH 800 mAH, never use non rechargeable batteries.

## **GETTING STARTED**

#### **Making a call**

Enter the number of your contact using the keypad keys.

If you enter an invalid digit, press  ${\boldsymbol C}$  on the

navigator key () to erase the incorrect

digit. Press the green key 💟 on your handset to make the call.

You can also make a call by:



Pressing the green key to access the line.
Dialling vour contact's number.



During communication, you can increase or decrease the audio volume of your handset by pressing the  $\checkmark$  or  $\checkmark$  key on the navigator.

### **Receiving a call**

When you receive a call your telephone rings and displays **CALL**.

Pick up by pressing the green key  $\mathbf{V}$ .



### During a call

During a call, numerous options are accessible by pressing **Menu** .

Select the desired option in the following list:

- **HANDSFREE**: to activate the handset speaker.
- CALL TRANSFER: to transfer the call to another handset.
- SECOND CALL: to make a second call.
- **PHONEBOOK**: to access the phonebook.
- CALLS: to access the call log.
- **SECRET**: to mute the handset microphone.

#### Handsfree

Select HANDSFREE. Press Activ.



When pressing the green key (\*) while engaged in a conversation you automatically activate the handsfree mode of the handset, by pressing it again you deactivate the handsfree mode.

When the battery charge icon is at minimum the hands-free function is turned off until the battery is recharged.

The message **HANDSFREE ACTIVATED** appears on the screen. Increase or decrease the audio volume using  $\checkmark$  or  $\checkmark$ .

#### **Call transfer**

This function is only accessible when two handsets or more are registered to the same base. You can now transfer the call in progress to another hand set.

During communication, press **Menu** .

Select the handset you want to call using ▲ or ▼. Press Call .

The handset called rings, once someone picks up transfer the call by pressing the red

key 🕖.

Select **HANGING UP** using ▲ or ▼. Press **Valid.** .

#### **During a call**

During a call, you can receive a second incoming call or place a call to a second contact. You can then switch from one contact to the other, or have a conference (depending on your service provider and subscription).

#### Receiving a second call whilst on line

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  $\square$  +  $(2^{\text{exc}})$  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 whilst on line.

During a call, you can put your contact on hold and call a second one by pressing Menu ···

Select SECOND CALL using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .

Select your contact's telephone number in the phonebook by pressing  $\square$  and press **Valid.**  $\square$  or dial the number using the keypad and press **Call**  $\square$ .

The second call is then launched, with the first call still on hold.

To alternate from one call to the other Press Menu .

Select SWITCH using  $\checkmark$  or  $\checkmark$ . Press Valid.  $\cdots$ .

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

Press Menu .

Select HANGING	UP	using	or	▼.	Press
Valid					

The call in progress is definitely terminated, and you can then take the second call.

## **GETTING STARTED**

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

Press Menu .

You can then talk to both parties simultaneously.

To end the 3 way-call, press the red key  $\checkmark$ .

Dual incoming call management can also be done via the R key R.

- Accepting a second incoming call:
  - R + 2 abc .
- Making a second call during communication: R + recipient number.
- Alternating from one call to the
- other: R + 2 \*\*\* ].
- Ending a call and switching to the call on

hold: **R** + **1**.

- Setting up a 3 way-call: R + 3 dord .

### Accessing the phonebook or call log

During a call, you can access your phonebook to look up a telephone number, a name contained in an entry or information on calls stored in your call log.

During a call, press Menu .

Select PHONEBOOK or CALLS using A

or  $\checkmark$  and press Valid.  $\square$ .

Return to the communication menu using .

#### Secret mode

You can switch to secret mode at any time during your conversation. Your handset microphone will be switched off and the other person will not be able to hear you.

To activate secret mode:

During a call, press Menu .

Select **SECRET** using  $\checkmark$  or  $\checkmark$ . Press Activ.  $\overline{\cdot \cdot}$ .

The **SECRET MODE** message will appear on the screen.

To deactivate secret mode:

Press Exit .

Your correspondent will be able to hear you again.



You can also choose to deactivate the secret mode by the **C** key on the navigator panel.

### Ending a call

At the end of the conversation, press the red



# Communication between two handsets



To communicate between handsets, both handsets must be matched to a single base, and must be within range of the base.

To call another handset, press the me key.

## **GETTING STARTED**

Select with the desired handset with the  $\checkmark$  or  $\checkmark$  keys. Press Call  $\boxed{\cdots}$ .

The handset rings. Pick up on the second handset using the green key  $\boxed{\mathbf{V}}$ .

To end the call, press the red key  $\checkmark$ .



You can also easily call another handset if you know its number. From the idle screen, enter the number of the handset. Then press

the green key  $\mathbf{N}$ .





\* The date and time on your DECT handset are automatically displayed and managed on your fax, the fax and DECT handset use the same date and time.

## YOUR PHONEBOOK

You can store 100 phonebook entries in your phonebook.

Each phonebook entry can contain the name of your contact which can be a maximum of 12 characters long (spaces included), your contact's telephone number up to 24 digits and an icon identifying the type of number (work, home, mobile...).

### Viewing the phonebook

On the navigator key (,), press  $\checkmark$  or  $\checkmark$  until the **PHONEBOOK** screen is displayed, press **OK** to confirm (you can access the phonebook directly using the  $/\square$  key).

The list of phonebook entries organised in alphabetical order appears.



The first time you access your phonebook, only the **New** element appears in the list.

Select the entry you want to view using  $\checkmark$  or  $\checkmark$ . Once you have selected it, press **OK** to confirm.



You can call the number that is associated to the entry directly by

pressing the green key  $\underline{\mathbb{V}}$ .

Once the entry appears on the screen, press  $\overline{\phantom{0}}$  to display all of the available actions that can be executed via the phonebook entry:

- CALL: to call the number associated to the entry.
- **EDIT**: to edit the entry (name, number, icon).

- **SEARCH**: to search for another entry.
- **RING TONE**: to assign a unique ring tone to your handset that will be used each time this number calls you (caller display service mandatory).
- **ADD NUMBER**: to enter a new number for the same name.
- **NEW ENTRY**: to create a new entry in the phonebook.
- **DELETE**: to delete the entry from your phonebook.
- VIEW: to view the entry data.

Select the action you wish to perform using

To exit the phonebook, press the red key  $\overbrace{{}}{\swarrow}$ .

### **Creating an entry**

Alphanumeric keypad key correspondence.

1	1
2 abc	A, B, C, a, b, c, 2
3 def	D, E, F, d, e, f, 3
ghi <b>4</b>	G, H, I, g, h, i, 4
<b>5</b> M	J, K, L, j, k, l, 5
<b>6</b> mmo	M, N, O, m, n, o, 6
Pg 7	P, Q, R, S, p, q, r, s, 7
<b>8</b> tuv	T, U, V, t, u, v, 8
9 💥	W, X, Y, Z, w, x, y, z, 9
<b>∞</b> ★	special characters
0±	space, +, @, -, \$, &, %, 0, /
#	# , " . : ; ! ? ' ( ) _

#### Special characters

		,	#	,	"	(	)	:	;	-	@	?	!	+
-	*	1	<	=	٧	\$	¥	&	%	ä	ö	ü	β	П
Σ	Ω	Λ	{	}	[	]								

To enter text press successively on the desired key until the letter is displayed on the screen.

On the navigator key (↔), press ▲ or ◄ until the **PHONEBOOK** screen is displayed, press **OK** to confirm.

Select New. Press Valid. .

The name input screen appears.

Using the keypad keys, enter the name of your contact by pressing successively on the corresponding keys. In case of a mistake, press C to erase one character at a time.

Once you are done making your changes,

press Valid. .

The number input screen appears.

Now, enter the name of your contact using the keypad keys. In case of a mistake, press C to delete one character at a time.

Once you are done making your changes, press Valid. .

Select an icon for this number, using  $\checkmark$  or  $\checkmark$  to specify the type of number:

HOME:



: WORK

FAX

Once the icon is selected, press Valid. .

A new entry is created. It appears in the phonebook list. The name of this entry corresponds to the beginning of your contact's name which is preceded by a type icon.

# Using a phonebook entry to place a call

On the navigator key  $( \downarrow )$ , press  $\blacktriangle$  or  $\checkmark$  until the **PHONEBOOK** screen is displayed, press **OK** to confirm.

The list of alphabetical phonebook entries appears.

Select your contact using A or -.

Press the green key  $\checkmark$  to make the call.

Your handset displays the number of your contact and dials this number automatically.

### Searching for a contact

When referring to your phonebook, you can search for a contact by:

- navigating through the list using ▲, ▼,
- using quick search,
- using refined search.

#### Performing a quick search

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.

Press  $\checkmark$  or  $\checkmark$  to select the specific entry that you wish to view or call, press **OK** to confirm.

In the phonebook menu, press **Option** .

Select **SEARCH** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\cdots$ .

Using the keypad, enter the first three letters of the contact you are searching for.

The phonebook positions itself to the entry which comes closest to those two characters.

Press  $\blacktriangle$  or  $\checkmark$  to select the specific entry that you wish to view or call, press **OK** to confirm.

### **Editing an entry**

To edit a phonebook entry (change the name, the number and/or the number type icon), enter the phonebook, select the entry you want to edit and confirm using **OK** to display it on the screen.

Select EDIT using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .

You enter the name input screen. The cursor is at the end of the name.

- The information is accurate. Press
   Valid. .
- To correct the name, press C on the navigator key () to delete characters.
   Make your corrections using the keypad keys by pressing successively on the corresponding keys. Once you are

finished, press Valid. .

You enter the number input screen. The cursor is at the end of the number.

- The information is accurate. Press
   Valid. .
- To correct the number, press C on the navigator key () to delete the numbers. Enter the new number and press Valid. .

To exit the menu, press the red key  $\bigvee$ .

#### **Deleting an entry**

To delete an entry, enter the phonebook, select the entry, press **Option** .

Select **DELETE** using  $\checkmark$  or  $\checkmark$ . Press **Valid.**  $\blacksquare$ .

A confirmation screen asks you if you wish to delete the entry.

If you do not wish to delete the entry,

press No 🕒.

• To delete the entry, press **Yes** . The entry is deleted from the phonebook.

## CALL LOG

This menu enables you to view the call or event lists of your telephone.

The dialled call log presents the calls you made.

# Viewing the received and dialled call log

On the navigator key (), press ▲ or ◄ until the CALLS screen is displayed, press OK to confirm.

Choose INCOMING CALLS or OUTGOING

CALLS, using ▲ or ◄. Press Valid. .

The presentation screen for the last call received or dialled appears.

This screen presents the following information (depending on the service provider and subscription):

- the full name of your contact or the telephone number,
- the date or the time and duration of the call.

To view the previous calls, use  $\checkmark$  or  $\checkmark$ . The calls are organised in chronological order, from the most recent call to the oldest call.

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

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

- DELETE ALL: To delete all calls.

To return to the call view screen, press **Return** •.

To exit the menu, press the red key  $\checkmark$ .

# Calling the last number dialled (Redial)

Your telephone has a shortcut key that can be used to automatically redial the last number dialled.

From the idle screen, press and hold the green key  $\checkmark$  until the Call log screen appears. Release  $\checkmark$ , the last dialled number appears. Press the green key  $\checkmark$  again. The number is dialled automatically.



kev

You can view the other dialled calls by pressing  $\blacktriangle$  or  $\checkmark$  on the navigator

# Calling a number listed in the dialled and received call log

On the navigator key (), press ▲ or ◄ until the CALLS screen is displayed, press OK to confirm.

Select **OUTGOING CALLS** or **INCOMING CALLS**, using  $\checkmark$  or  $\checkmark$ . Press Valid.  $\boxed{\cdots}$ .

The presentation screen for the last call received or dialled appears.

Use  $\checkmark$  or  $\checkmark$  to locate the contact you wish to call. The calls are organised in chronological order, from the most recent call to the oldest call.

Once the call is displayed on the screen, press the green key  $\boxed{\mathbf{N}}$ .

The number is dialled automatically.

#### **Viewing the events log**

If one or more new events occurred during your absence, the information screen appears.

- If you do not wish to view the event log at this time, press the red key \sqrt{P}.
- To view the event log, press .



Once the event log has been viewed, the information screen disappears. You can however view it again via the "CALLS" menu. A summary screen appears. It informs you as to the various events that took place during your absence:

• the calls received during your absence.

Choose the event using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\boxed{\cdot \cdot}$ .

The event appears on the screen.

## Activate/deactivate the new events information screen

The new events information screen can be switched off. Events can then be consulted in the Calls/Events/View menu. The default setting is active.

On the navigator key  $( \bigcirc )$ , press  $\blacktriangle$  or  $\checkmark$  until the **CALLS** screen is displayed, press **OK** to confirm.

Select **EVENTS** using  $\blacktriangle$  or  $\checkmark$ . Press **Confirm**  $\boxed{\cdots}$ .

Select ACTIVATE or DEACTIVATE using ▲ or ▼. Press Valid. .

If the "**DEACTIVATE**" option is confirmed, you can consult new elements. To do this:

Select VIEW using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .

Choose	the	event	using	or	▼.	Press
Valid.	•• .					

The event appears on the screen.

## Accessories

This menu offers you numerous additional functionalities:

- Alarm clock: to use your handset as an alarm clock.
- **Timer**: to remind you of an event (programmed to sound at the end of a few minutes or a few hours).
- Birthday: the handset will ring at the set date and time to remind you of the name of the person to whom you would like to wish happy birthday.



If the alarm timeout expires (wake up, timer, anniversary and agenda) during a call, a beep is emitted in the ear-phone and the message of alarm appears on the screen while flickering.

### Alarm clock

The alarm function enables you to activate the handset ringer every day at a set time.

When the alarm is triggered the selected ring tone sounds for 60 seconds through the handset speaker and an alert screen is displayed. To turn off the alarm press any key on the handset.

#### Setting the alarm clock

Select ALARM using  $\checkmark$  or  $\checkmark$ . Press Valid.  $\cdots$ .

An information screen shows the alarm clock status.

- the time at which the handset will ring,
- if the alarm is on or off.
- To change the alarm time or status (on or off), press Edit .

A list showing the different settings appears.

# Activating or deactivating the alarm clock

To activate or deactivate the alarm clock without changing the time.

Select ACTIVATE or DEACTIVATE in the list

using  $\checkmark$  or  $\checkmark$ . Press Valid. .

The alarm settings information screen appears showing the new status. Press **Valid.** .

#### Modifying the alarm clock time

Select **SET TIME** in the list using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.** ....

Enter the time at which you would like the alarm clock to sound. Press **Valid.** .

The activation screen appears. Press Yes ••• to activate the alarm.

### Changing the alarm clock ring tone

To modify the alarm clock ring tone, select **RING TONE** in the alarm clock menu using

## Accessories

The list of ring tones appears. Select the desired ring tone using  $\checkmark$  or  $\checkmark$ .

Press **Volume** ••• to access the volume setting screen.

Press  $\blacktriangle$  or  $\checkmark$  to increase or decrease the volume.

Once the volume is set, press Valid. .

An information screen shows the alarm clock settings, press **Valid.** .

To exit the menu, press the red key

#### Timer

The timer function activates the handset ringer at a programmed time. You can view the programmed time on the screen.



Incoming calls are displayed directly without interrupting the timer. For access to timer adjustment you must stop it once it is started.

Once the specified time has elapsed, the handset rings for 60 seconds and the alarm screen is activated. Turn off the alarm by

pressing **Stop** . The handset stops ringing.

On the navigator key (, press ▲ or ◄ until the **ACCESSORIES** screen is displayed, press **OK** to confirm.

Select **TIMER** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\overline{\phantom{a}}$ .

- To change the programmed time, press Edit .

A list showing the different settings appears.

*Changing the programmed time of the timer* 

Select SET DURATION in the list. Press Valid.

The timer activation screen appears with the modification. Press **Start** to launch the ... timer.

#### Changing the timer ring tone

The list of ring tones appears, the handset plays the ring tone.

Select the ring tone using keys  $\checkmark$  or  $\checkmark$ . Press **Volume**  $\overline{\phantom{a}}$  to access the volume setting screen.

Press  $\checkmark$  or  $\checkmark$  to increase or decrease the volume. Once the volume is set, press **Valid.**  $\overline{\phantom{a}}$ .

Press **Return**  $\bigcirc$ , the timer activation screen appears.

Launch the timer by pressing Start ......

# *Displaying or hiding the programmed time of the timer*

To display (or hide) the time on the screen during its countdown, select **VIEW** in the Timer menu using ▲ or ▼. Press **Valid.** •••

A screen appears indicating if you want to show the timer, press **Yes** .

Press Return .

To exit the menu, press the red key  $\checkmark$ .

#### **Birthday alarms**

You can programme birthday alarms (10 alarms) on your DECT telephone. Your telephone will ring for 60 seconds and an alarm screen will appear to remind you of such events. The alarm screen will remain displayed until one of the keypad keys is pressed.

#### Adding a new birthday alarm

On the navigator key (↔), press ▲ or ◄ until the ACCESSORIES screen is displayed, press OK to confirm.

Select **BIRTHDAY** using ▲ or ▼. Press **Valid.** .

Select New using ▲ or ▼. Press Valid. .

Enter the name of the person concerned using the keypad keys. To delete a character,

press the C key. Press Valid. .

Enter the birth date using the keypad keys. Press **Valid.** .

Enter the alarm activation time. Press **Valid.** .

#### Viewing a birthday alarm

In the birthday alarm list screen, select the alarm you would like to view using  $\checkmark$  or  $\checkmark$ , and press **OK** to confirm.

The birthday alarm entry appears on the screen. This entry consists of:

- the name of the person concerned,
- the birth date,
- the time at which you would like to be notified by the alarm.

# *Modifying or deleting a birthday alarm*

In the birthday alarm list screen, select the alarm you wish to edit using  $\checkmark$  or  $\checkmark$  . Press

Option .

The following options are available:

- VIEW: to view the alarm data.
- EDIT: to change the alarm name or date.
- **DELETE**: to remove a birthday or organiser alarm.
- **RING TONE**: to set the ring tone that will sound when the alarm goes off.
- **NEW ENTRY**: to set up a new alarm.



### **RING TONES**

This menu allows you to modify the ring tones and particularly:

- to assign different ring tones for incoming calls outsides or intercom (between handsets),
- to activate or deactivate tones being sounded when pressing the keypad or when validating the settings information of your handset.
- activate or deactivate silent mode.

### Changing the ring tones

This menu enables you to associate a unique ring tone to incoming calls or internal calls (intercom).

On the navigator key (↔), press ▲ or ◄ until the **RING TONE** screen is displayed, press **OK** to confirm.

Select EXTERNAL CALL or INTERNAL

**CALL** using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .

Select the ring tone of your choice using the  $\blacktriangle$  or  $\checkmark$  keys then press **Volume**  $\boxed{\cdots}$ .

Adjust the ringer volume using  $\checkmark$  or  $\checkmark$ , press **Valid.** .

To exit the menu, press the red key  $\checkmark$ .

# Activating or deactivating the beeps

On the navigator key ( , press  $\land$  or  $\checkmark$  until the **RING TONE** screen is displayed, press **OK** to confirm.

Select **BEEPS** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\boxed{\cdot \cdot}$ .

Select the beep type using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\cdots$ .

**KEYTONE**: the handset beeps when a key is pressed.

**BATTERY LOW**: the handset beeps when the battery is too low.

**CHARGER**: the handset beeps when you hang up the handset.

An information screen displays the beep status for the selected item (Active or Inactive).

- To change the status, press Edit .
   The status is modified on the screen.
   Press Valid. .
- To keep the status, press Valid. .

# Activating/deactivating the silent mode

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

On the navigator key (), press ▲ or ◄ until the **RING TONE** screen is displayed, press **OK** to confirm.

Select SILENT MODE using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .



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

Press **Yes** ... to activate the silent mode.

## SETTINGS

This menu enables you to change or customise the handset and base parameters.

### **Programming a key**

This function enables you to programme the

• and • keys on your handset giving you direct access to certain functions right from the idle screen.

On the navigator key (), press ▲ or ◄ until the **SETTINGS** screen is displayed, press **OK** to confirm.

A screen presents the function currently assigned the  $\bigcirc$  key.

- To keep the function, press Valid. .
- To modify the function, press **Edit** .

Choose from the function list the function you want to assign to the key. Press  $\checkmark$  or  $\checkmark$  to select one of the following functions:

- SILENCE
- KEY LOCK
- ALARM
- NUMBER
- TIMER
- REDIAL

Press Valid. ...



With the number function, you associate a telephone number to a program key. You can thus quickly call your contact. Once the 🕑 key is programmed, a screen

invites you to programme the key .

- To modify the function, press Edit .
- To keep the function, press Valid. .

To exit the menu, press the red key  $\checkmark$ .

# Using the auto hang up and pick up features

The auto hang up feature enables you to automatically hang up by simply putting the handset back on its base.



If the auto hang up feature is on, communication ends when the handset is put back on its base.

When active, the auto pick up feature enables you to automatically pick up as soon as you remove the handset from its base.

On the navigator key (↔), press ▲ or ↓ until the SETTINGS screen is displayed, press OK to confirm.

A screen displays the current status (on or off).

- To change the status, press Edit .
- To keep the status, press Valid. .

#### Modifying the language

This function enables you to change the screen display language.

On the navigator key (, press • or • until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select LANGUAGE using  $\blacktriangle$  or  $\checkmark$ . Press Valid. .

An information screen presents the current language used.

- To keep the setting, press Valid. .
- To change the setting, press Edit .

The screen shows the new language used. Press **Valid.** .

To exit the menu, press the red key  $\checkmark$ .

#### SECURITY

This menu enables you to change or customise the security parameters of your telephone. You can:

- lock the keypad,
- programme an emergency number,
- modify the base code,

#### Locking/unlocking the keypad



To lock/unlock the keypad, press and hold the keypad key **\*** for some time.

You can also lock your keypad via the **SECURITY** menu.

On the navigator key  $( \bigcirc )$ , press  $\checkmark$  or  $\checkmark$  until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select **SECURITY** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\cdots$ .

A screen indicates that the keypad is locked.

# Programming an emergency number

This function allows you to define an emergency number which can be enabled or disabled.

Once it is activated, the emergency number will be automatically dialled when the green

key  $\mathbf{N}$  is pressed from the idle screen.

• Once activated, you can however call a different number with pre-dialling by

dialling a number and pressing  $\underline{\nabla}$ .



The following types of numbers should not be programmed: Fire, emergency and police rescue services...

On the navigator key (↓), press ▲ or ◄ until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select **SECURITY** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\cdots$ .

Select **EMERGENCY** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\boxed{\cdots}$ .

An information screen displays the current stored emergency number and indicates whether it is enabled or disabled.

- To keep the setting, press Valid. .
- To modify the setting, press Edit .

A list of various executable actions appears: - **ACTIVATE**: to activate the emergency

number.

- **DEACTIVATE**: to deactivate the emergency number.
- CHANGE NO: to modify the emergency number.

To modify the emergency number, select **CHANGE NO**. Press **Valid.** •••.

Enter the new number using the keypad. You can pick a number from the phonebook.

Press / , make your selection and **Valid.** .

the active mode is set automatically.

An information screen presents the new emergency number.

To activate/deactivate the emergency number, select the corresponding option. Press **Valid.** ••••.

To exit the menu, press the red key  $\backslash \ell$ 

The emergency number is automatically activated. The name of the handset displayed on the idle screen becomes EMERGENCY.

### Modifying the base code

The base code (**0000** being the default setting) is required to access certain security functions. It must be composed of 4 digits.

On the navigator key (↔), press ▲ or until the SETTINGS screen is displayed, press OK to confirm.

Select **SECURITY** using  $\blacktriangle$  or  $\checkmark$ . Press **Valid.**  $\overline{\phantom{a}}$ .

## SETTINGS

Select CHANGE CODE using  $\blacktriangle$  or  $\checkmark$ . 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.** .

To exit the menu, press the red key  $\checkmark$ .



Carefully note down the base code number. You will need this code to change certain settings.

### **HANDSET SETTINGS**

# Registering a new handset to a terminal

To register a new handset to a base you must:

- put the handset in registration mode,
- put the base in registration mode.

Once this is done, the registration (mutual recognition of the base and the new handset) will be done automatically (registration can take a few seconds).

Take the handset to be registered:

On the navigator key ( press  $\land$  or  $\checkmark$  until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select SET HANDSET using ▲ or ▼. Press Valid. .

Select REGISTRATION. Press Valid.

Press **Yes** ••• to put the handset in registration mode.

The handset enters the registration mode.

#### On the multifunction terminal:

Put the terminal in registration mode:

▼ 891 - ADVANCED FCT / DECT / REGISTER

On the machine, press  $\checkmark$ , enter **891** using the keypad and confirm with OK.

The machine starts searching for the hand-set.

During the registration process (up to one minute), the LCD screen displays **HANDSET REGISTRATION**. The message disappears once registration is complete.



If the registration process fails (for example, the handset left the registration mode too soon), the machine emits a 3-beep signal. In this case, repeat the procedure from step 1.

The new handset and the base are mutually searching for each other. The registration may take several seconds.

Once the handset is registered, the handset automatically exits the registration mode and lets you know the registration is done.



You can also set your base to the registration mode using a handset already registered by selecting the Registration function in the menu SETTINGS/ADVENCED SET./SET BASE.

# Modifying the terminal preference

This function enables you to specify which base will be used by your handset to make calls (if your handset is registered to several bases).

On the navigator key  $(\bigcirc)$ , press  $\checkmark$  or  $\checkmark$  until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select ADVANCED SET.. Press Valid. .

Select SET HANDSET. Press Valid.

Select **BASE PRIORITY** using A or V. Press Valid.

An information screen presents the current base preference for your handset.

- To keep the preference, press **Valid.** .
- To modify the preference, press

Edit	<b>└</b> .
	<u> </u>

A list provides the bases among which you can choose the preferred base to which you want your handset to be registered. With the automatic mode you are not required to specify the preference.

Select the b	base preference	ce using	or	▼.
Press Valid	••			

#### **Resetting the handset**

When you reset your handset, all the parameters are reset to their initial value (factory settings) with the exception of the phonebook and alarms (birthdays and organiser).

On the navigator key (), press ▲ or ◄ until the SETTINGS screen is displayed, press OK to confirm.

Select ADVANCED SET. Press Valid.

Select SET HANDSET. Press Valid. .

Select **RESET HANDSET** using  $\blacktriangle$  or  $\checkmark$ . Press Valid. ....

A confirmation screen will prompt you to confirm your request:

- To re-initialise your handset, press
   Yes .
- If you do not wish to re-initialise your handset, press No .

To exit the menu, press the red key  $\checkmark$ .

#### **Personal registering**

To register a handset in the following cases:

- the base's code is no longer 0000 (you have customised the code),
- you own several bases,
- you want to choose a name for your base (name displayed on the welcome screen),
- you want to choose the handset registration number.

On the navigator key (↔), press ▲ or ◄ until the SETTINGS screen is displayed, press OK to confirm.

Select ADVANCED SET.. Press Valid. .

Select SET HANDSET. Press Valid. .

Select the required base number. Press Valid. .

Delete the current base name using **C** key (if necessary).

Enter the new name, press Valid. .

Enter the base code. Press Valid. . . . . . The handset enters the registration mode, "HANDSET IN REGISTR. MODE" is displayed on the screen.

Put the base to which you want to register the handset in registration mode.

Once the handset is registered, select the required handset number. Press Valid. .....

On the multifunction terminal:

Put the terminal in registration mode:

#### ▼ 891 - ADVANCED FCT / DECT / REGISTER

On the machine, press  $\checkmark$ , enter **891** using the keypad and confirm with OK.

The machine starts searching for the hand-set.

During the registration process (up to one minute), the LCD screen displays **HANDSET REGISTRATION**. The message disappears once registration is complete.



example, the handset left the registration mode too soon), the machine emits a 3-beep signal. In this case, repeat the procedure from step 1.

If the registration process fails (for

The new handset and the base are mutually searching for each other. The registration may take several seconds.

Once the handset is registered, the handset automatically exits the registration mode and lets you know the registration is done.



You can also set your base to the registration mode using a handset already registered by selecting the Registration function in the menu SETTINGS/ADVENCED SET./SET BASE.

### **BASE SETTINGS (TERMINAL)**

# Using a handset to put the base in registration mode

This function enables you to put the base in registration mode so you can register a new handset. To do so, the handset to be registered must be in registration mode (refer to paragraph **Registering a new handset to a terminal**, page **30**).

On the navigator key (,), press  $\land$  or  $\checkmark$  until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select SET BASE using  $\blacktriangle$  or  $\checkmark$ . Press Valid.  $\boxed{\cdots}$ .

Select **REGISTR. MODE** using • or •. Press **Valid.** •••.

A screen prompts you to confirm the setting of the base to the registration mode. Press

**Yes** ••• to enter the registration mode. The indicator light on your base starts to quickly blink green.

Your base will remain in registration mode for about 1 minute.

Resetting the base (terminal)	On
When you reset your base, all the base parameters are reset to their initial values (factory settings).	unti pres
On the navigator key (), press • or •	Sele
until the SETTINGS screen is displayed, press OK to confirm.	Sele
Select ADVANCED SET Press Valid	Sele Pre
Select SET BASE. Press Valid	Sele the
Select <b>RESET BASE</b> using ▲ or ▼. Press <b>Valid.</b> .	Vali
A confirmation screen will prompt you to confirm your request:	unre the
<ul> <li>To reset the base, press Yes .</li> <li>If you do not wish to reset the base,</li> </ul>	To e
press No 💽.	Re
Enter the base code. Press Valid The <b>RE-INIT IN PROCESS</b> message is	On
displayed on the screen.	unti pres
To exit the menu, press the red key $\checkmark$ .	Sele
When resetting the base, the base code becomes 0000 again.	Sele

#### **De-registering a handset**

This function enables you to de-register a handset from your base. This may be necessary if you have lost a handset or if you already have 6 handsets registered to the same base. On the navigator key  $( \begin{smallmatrix} & & & \\ &$ 

Select ADVANCED SET.. Press Valid. 😶.

Select SET BASE. Press Valid. .

Select the handset you wish to unregister in the list by pressing  $\checkmark$  or  $\checkmark$ . Press **Valid.**  $\overline{\phantom{a}}$ .

A screen prompts you to confirm the unregistration. Press **Yes** ••• to unregister the handset.

To exit the menu, press the red key ig arkslash arkslash .

#### Renaming the base (terminal)

On the navigator key (↔), press ▲ or ▾ until the **SETTINGS** screen is displayed, press **OK** to confirm.

Select ADVANCED SET.. Press Valid. 😶.

Select SET BASE. Press Valid. .

Select the base for which you want to modify the name using  $\blacktriangle$  or  $\checkmark$ . Press Valid. ....

Enter the new name using the keypad. Press **Valid.** .

#### **Care and Maintenance**

Use a slightly damp cloth to wipe the base and handset, do not use a dry cloth as this may cause electrostatic charges.

#### **Problems**

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

Problems	Remedies
The handset display is blank	Make sure the batteries are properly installed. Place the handset on the base and fully charge the batteries. To increase the life of your batteries, you can perform this operation about every two months. If these precautionary measures do not resolve this issue, replacement batteries are available through your reseller. As time goes by, you may notice a slight decrease in battery performance. Use your handset until the battery is fully discharged, and then charge it for at least 12 hours.
The handset does not ring during an incoming call	Make sure that the telephone is properly connected and that you have a dial tone. Make sure your telephone is not set to silent mode (see pargraph Settings). Make sure your terminal is in FAX-TEL mode.
No radio link between the handset and base The network indicator icon flashes	Make sure the handset is registered by moving closer to the base, if it is registered correctly, the handset screen should display its own handset number. Otherwise, register the handset to the base. See "Registering a new handset to a terminal", page 30.
You obtain a "busy" dial tone for each dialled number	Make sure no one else is using another handset (if the intrusion mode is deactived).

Functions	Default settings	Functions	Default settings	
ACCES	SORIES	Auto Pick up	Off	
Alarm clock	Off	Language	English	
Timer	Off	Security		
RING	TONE	Keypad lock	Off	
Ringer (Ext/Int)	Flute / Mineral	Emergency	Off	
Silent mode	Off	Base code	0000	
Beeps	All active	Advanced settings		
SETT	INGS	•Line settings		
Program keys	Mute / Alarm	PABX prefix	Off	
Date/Time	00:00 // 01/01/05	<ul> <li>Base settings</li> </ul>		
Auto Hang up	On	Base name	BASE 1	

Telephone features			
Number of channels	120	Autonomy	
Radio frequency band	1,88 - 1,90 GHz	standby time	150 hours
Duplex mode	TDMA	talk time	15 hours
Spacing between	1,728 MHz	Handset range	
Bit rate	1152 Kbit/s	open space	up to 300 m
Modulation	GFSK	inside building	up to 50 m
Vocoding	ADPCM	Base dimensions	129 x 82 x 83 mm
Transmitting power	250 mW	Base weight	62 g
Base operating voltage	230 V , 50/60 Hz	Handset dimensions	150 x 50 x 34 mm
Charging time	12 hours	Handset weight	140 g

All of this data is provided to you for information purposes only.

Preservation of the environment is an essential concern of Sagem Communications. The desire of Sagem Communications is to operate systems observing the environment and consequently it has decided to integrate environmental performances in the life cycle of its products, from manufacturing to commissioning, use and elimination.

#### Packaging



The presence of the logo (green dot) means that a contribution is paid to an approved national organisation to improve packaging recovery and recycling infrastructures.

To facilitate recycling, please respect the sorting rules set up locally for this kind of waste.

#### **Batteries**

If your product contains batteries, they must be disposed of at appropriate collection points.

#### The product



The crossed-out waste bin stuck on the product or its accessories means that the product belongs to the family of electrical and electronic equipments.

In this respect, the European regulations ask you to dispose of it selectively:

- "At sales points in the event of the purchase of similar equipment.
- "At the collection points made available to you locally (drop-off centre, selective collection, etc.).

In this way you can participate in the re-use and upgrading of Electrical and Electronic Equipment Waste, which can have an effect on the environment and human health.