

Alcatel·Lucent 

Alcatel-Lucent 400 DECT Handset

Alcatel-Lucent 300 DECT Handset

Alcatel-Lucent OmniPCX Office Communication Server



Thank you for choosing the **Alcatel-Lucent 300 DECT Handset** or **Alcatel-Lucent 400 DECT Handset**: this is a reliable telephone designed to make life easier.

To find out the essential functions of the **Alcatel-Lucent 300 or 400 DECT Handset**, we suggest that you read carefully the first chapters of this guide.

The availability of certain functions described in this guide may depend on the version or configuration of your system.

If in doubt, consult the person responsible for your system.

Precautions for use	p.8
----------------------------------	------------

Your telephone	p.10
-----------------------------	-------------

1.

Display and corresponding icons	p.12
--	-------------

1.1 Status icons	p.12
1.2 MENU icons	p.13
1.3 Call icons	p.14
1.4 How to read this guide.	p.15

2.

Getting started.	p.16
-------------------------------	-------------

2.1 Installing the battery in the telephone	p.16
2.2 Charging your telephone battery	p.17
2.3 Switching on your telephone	p.18
2.4 Accessing the MENU and navigating	p.18

3.

Using your telephone	p.19
-----------------------------------	-------------

3.1 Making a call	p.19
3.2 Calling from your personal directory	p.19
3.3 Calling your correspondent by name (company directory)	p.20
3.4 Receiving a call	p.20
3.5 Redialling	p.21
3.6 Requesting automatic callback if internal number is busy	p.21
3.7 During a call	p.22
3.8 Activate/Deactivate voice frequency	p.23

4.

During a conversation	p.24
------------------------------------	-------------

4.1 Make a second call	p.24
4.2 Receiving a second call	p.24
4.3 Switching between two calls (Broker call)	p.25
4.4 Transferring a call	p.25
4.5 Transfer a call to the voice mailbox of an absent party	p.26
4.6 Three-way conference with internal and/or external correspondents (conference)	p.26
4.7 Placing an outside call on hold (parking)	p.27
4.8 Store a number	p.28

5.

Sharing p.29

- 5.1 Answering the general bell p.29
- 5.2 Call pick-up p.29
- 5.3 Hunting groups p.30
- 5.4 Diverting hunting group calls p.30
- 5.5 Sending a written message to an internal correspondent p.31
- 5.6 Send a voice message copy p.32
- 5.7 Sending a recorded message to a number / a distribution list p.33
- 5.8 Modify the automated attendant welcome message remotely p.35

6.

Keep in touch p.36

- 6.1 Selecting calls to be diverted p.36
- 6.2 Diverting calls to your voice mailbox p.36
- 6.3 Consulting your voice mailbox p.37
- 6.4 Activating/deactivating the personal assistant p.38
- 6.5 Personal assistant : reaching you with one number only p.38
- 6.6 Diverting calls to another number (immediate diversion) p.40
- 6.7 Different types of diversions p.40
- 6.8 Cancelling all diversions p.41
- 6.9 Consulting messages left while you were away p.41

7.	Programming your telephone	p.42
7.1	Initializing your voice mailbox	p.42
7.2	Customising your voice greeting	p.42
7.3	Modifying your personal code	p.43
7.4	Adjusting the audio functions	p.44
7.5	Activating headset mode	p.46
7.6	Adjusting your telephone functions	p.47
7.7	Adjusting screen brightness	p.47
7.8	Selecting language	p.48
7.9	Programming your personal directory	p.48
7.10	Modifying a card in the personal directory	p.49
7.11	Programming an appointment reminder	p.49
7.12	Identify the terminal you are on	p.50
7.13	Locking your telephone	p.50
8.	Using the telephone in GAP mode	p.51
8.1	Making a call	p.51
8.2	Receiving a call	p.51
8.3	Calling from your personal directory	p.51
8.4	Redialling the last number dialled (redial)	p.52
8.5	Sending DTMF signals	p.52
8.6	Sending a calibrated cut-off	p.52
8.7	Programming your personal directory	p.52
8.8	Modifying a name or number	p.53
8.9	Deleting a card	p.53
8.10	Customizing and adjusting your telephone	p.54
8.11	Adjusting your telephone functions	p.55
9.	Registering the telephone	p.56
9.1	Registering the telephone on a system for the first time	p.56
9.2	Registering the telephone on other systems	p.58

Contents

10.

Accessories p.61

10.1 Chargers p.61

10.2 Characteristics of the mains power adapter p.62

10.3 Presentation of the battery pack p.62

10.4 Headphone / external microphone p.62

10.5 Cleaning your telephone p.63

10.6 Transporting and protecting your telephone p.63

11.

Glossary p.64

Declaration of compliance p.65

Precautions for use

Coverage area

The DECT functions provided by your Alcatel-Lucent system allow user mobility management via DECT cordless telephones.

Radio coverage of the Alcatel-Lucent system is ensured by a network of radio terminals. The coverage area of a radio terminal is called a cell.

- **Mobility:**

A user can make or receive calls in any cell.

- **Radio transfer:**

This function enables the user to move during a conversation and go from one cell to another. The transfer takes place automatically and has no effect on the conversation. In some cases, slight crackling may be audible at the moment of transition.

Use of approved DECT equipment

This DECT telephone is designed to be used with a private automatic branch exchange (PABX) without an Alcatel-Lucent wire.

The CE symbol means that this product is compliant with current Community directives, more especially the following directives:

- | | |
|--------------|-------------------------------|
| ■ 89/336/CEE | Electromagnetic Compatibility |
| ■ 73/23/CEE | (low voltage) |
| ■ 1999/5/CE | (R&TTE) |

Pursuant to directive 1999/5/CE (R&TTE) published in the Official Journal of the European Community of April 7, 1999, these items of equipment use the DECT harmonized frequency spectrum and can be used in all the countries of the European Community, in Switzerland and Norway.



No guarantee is given concerning possible interference affecting DECT equipment, due to other authorised utilisation of the radio frequencies concerned.









Operating conditions

This approved DECT telephone is intended to be used with an Alcatel-Lucent cordless PBX. The following conditions must be respected, notably concerning the use of radioelectric frequencies:












- DECT equipment can only be used to establish links between fixed points if these links are temporary and the equivalent isotropically radiated power at the antenna is less than 250 mW.
- The conditions of access to a DECT equipment telepoint network shall be stipulated by contract with the operator of the authorized telepoint network concerned.
- The mains power socket used must be close to the charger/holder and easily accessible, so that it can be used as an 'on/off' facility.
- Switch off the telephone before changing the battery.
- Do not expose your telephone to severe conditions (rain, sea air, dust, etc.).
- Correct operation of your telephone is not guaranteed at temperatures outside the range - 10°C to +45°C.
- You must not switch on or use your telephone near gas or inflammable liquids.
- A volume level that is too high can cause irreparable loss of hearing. Adjust the sound volume of your handset to a reasonable level.

Your telephone

Status icons

- | | |
|---|--|
|  Battery charge level |  Ringer active |
|  Initializing the voice mailbox / Consulting information |  Ringer disabled |
|  Programmed call-back time |  Radio reception quality |
|  Call diversion activated |  Vibrator active |

Call icons

- | | |
|---|---|
|  | Making a call |
|  | Receiving a call |
|  | In conversation |
|  | Call on hold* |
|  | Accessing the directories |
|  | Transferring a call |
|  | Switching to DTMF signals |
|  | Setting up a conference |
|  | Diverting your calls to your voice message service |
|  | Putting on common hold |
|  | Parking an external communication |




- Switch the screen on again
- Erase a character
- Return to previous menu
- Delete an entire field (long press)

- **Hang up**
- Return to first screen
- Switch off ringer
- Lock/unlock keypad (long press)

- Company directory
- Customizing your telephone (long press)

Microphone

Back-lit screen (in colour for the 400 DECT)

The screen switches off automatically after a few seconds of inactivity.
To turn it back on, press the key .

Headset socket
(400 DECT)

Light

- **Green steady:** handset charging
- Green fast flashing: outside the radio field
- Red slow flashing: message present

Alcatel-Lucent 



■ **Adjust audio volume**

■ **Access MENU**

- Apply
- Navigate (up, down, left, right)

■ **Lift the receiver**

- Redial (long press): call back the last number dialled.
- Broker call (single-line terminal)

■ **Activate/deactivate loudspeaker (400 DECT)**

■ **Activate/Deactivate the vibrating ringer (long press)**

■ **Switch on / off (long press)**

■ Rapid access to ringer adjustment

1 *Display and corresponding icons*

Features | line of status icons and 3 lines of 16 alphanumeric characters.

1.1 **Status icons**

The status icons are displayed on the welcome screen and indicate the status of the telephone.



Battery charge level



Initializing the voice mailbox / Consulting information



Programmed call-back time



Call diversion activated



Vibrator active



Ringer active

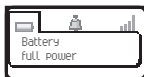


Ringer disabled



Radio reception quality

You can obtain details on the status icons from the tooltips that appear on the welcome screen when you use the navigator:



1.2

MENU icons

The MENU is accessible from the welcome screen by pressing the **OK** key. (**OK**: )
It provides access to all the functions available on your system.

**Directories:**

manage your personal directory and access the company directory.;

**Redial:**

call back the last number dialled.

**Divert:**

divert your calls to another number.

**Mailbox:**

consult and send voice and text messages.

**Call pick-up:**

answer a call intended for another telephone.

**Appointment:**

program a call-back time.

**System lock:**

prohibit outgoing calls and modification of the programming.

**Customizing the telephone:**

program your voice mailbox, select the ringer tune, language, etc.

**Adjustment:**

adjust contrast, activate or deactivate the beeps, lighting, etc.

**System selection****Installation**

Call icons



Making a call



Answering a call*



In conversation*



Call on hold*



Accessing the directories



Transferring a call



Switching to DTMF signals



Setting up a conference



Putting on common hold



Parking an external communication

* In the event of a multiple call, the icons are given indices to represent the different correspondents

1.4

How to read this guide



Press briefly on the navigation key to access the MENU and to confirm.



Move the navigation key up or down.



Move the navigation key to the left or right.



Use the keypad to enter digits and letters.



Description of an action or context.



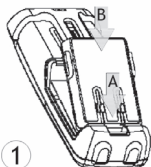
Important information

These symbols can be supplemented by small icons or texts. All default or customized function codes are given in the table of codes in the appended sheet. The features described in this manual and indicated with an asterisk (*) can only be accessed with some software versions.

2.1

Installing the battery in the telephone

- Installing the battery in the telephone



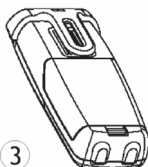
1

Position the battery 'connectors' side as shown in the drawing (A). Terminate the installation of the battery in its compartment by pressing as shown in the drawing (B).



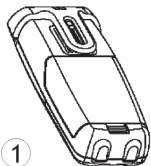
2

Replace the cover.

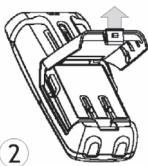


3

- To remove it

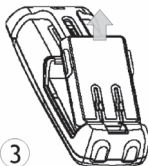


1



2

Lift up the cover.

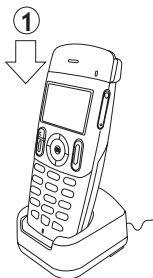


3

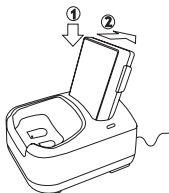
Remove the battery from its compartment as shown in the drawing.

2.2

Charging your telephone battery



Connect the charger and place the telephone in the charging holder. The telephone LED is green when charging.



'Dual Desktop' charger:
position the battery as shown in the drawing: 1- place the battery in the cradle, 2- press down backwards until it clicks into place

Recharge your telephone battery regularly. The telephone can be on or off when recharging the battery. If the telephone is to remain unused or out of its charger for several weeks, remove the battery and store it separately.



** the battery charge time is 3.5 h.*

The two-colour indicator lamp on the dual charger gives the following indications :

- **Off:** No backup battery.
- **Red:** Backup battery on charge.
- **Green :** Backup battery charged.



Switch off the telephone before changing the battery.

2.3

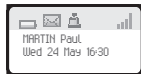
Switching on your telephone



switch on (long press)



wait a few seconds (about 3s).



your telephone is switched on

If the display fails to light up or the battery icon is flashing, recharge the battery.

If the radio reception icon doesn't appear on the telephone display :

- Check that you're in an area covered (if you're not, move close to a radio terminal).
- Check that the telephone is properly installed in the system (consult the PABX manager).



If the display indicates: 'System 1 — Auto install ?', see paragraph 'Registering the telephone' or contact your installation technician.


Switching off your telephone:

Press the **switch on/off** key (long press).

(switch on/off: )

2.4

Accessing the MENU and navigating

The MENU is accessible from the welcome screen by pressing the **OK** key. (OK : )



apply



Accessing the functions:



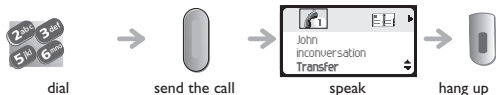
select the 'diversion' function



you can move horizontally along the various icons within the function

3.1

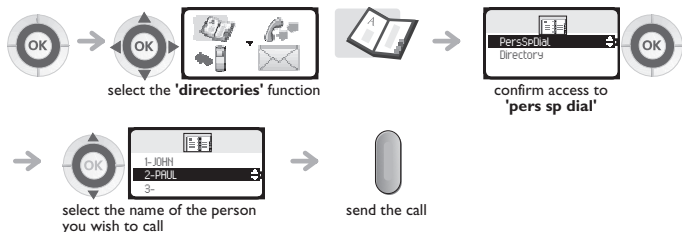
Making a call



To make an external call, dial the outside line access code before dialling your correspondent's number.

3.2

Calling from your personal directory (Individual number)



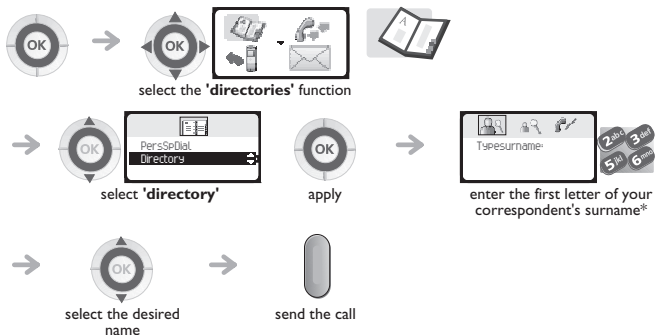
The call can be sent directly from the list of names by dialling the number of the card.




Quick access : * .

3.3

Calling your correspondent by name (company directory)



* If several names come up, you can refine the search by entering the successive letters (second, third, etc.) of the name you are looking for.
Press **I** when you do not know one of the letters of the name.

For fast access to this function from the home screen page, press the directory key. (directory: )

3.4

Receiving a call



The ringer does not ring if:

- . the vibrator is active, the vibrator active icon is displayed on the screen saver.
- . the ringer is disabled, the ringer disabled icon is displayed on the screen saver.

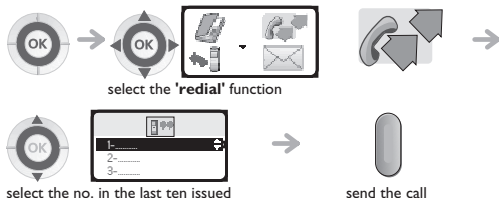
Disabling the ringer:

Press the hang up key when your telephone rings: it is still possible to answer by pressing the unhook key.

(hang up : , lift the receiver : )

3.5

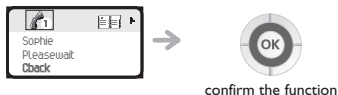
Redialling



3.6

Requesting automatic callback if internal number is busy

The telephone of the internal correspondent you are trying to contact is busy, and you want the person to call you back as soon as they are free.



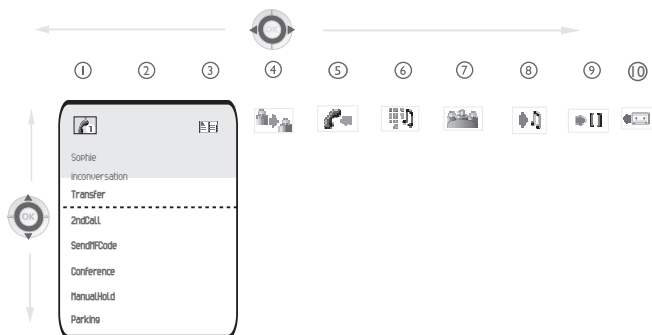
To cancel the automatic callback request, enter the 'Cancel automatic callback' function code.



3.7

During a call

During a call and without losing the connection, there are several ways to access the options offered by your system, using:

- the list of icons at the top of the screen
- the list of items at the bottom of the screen

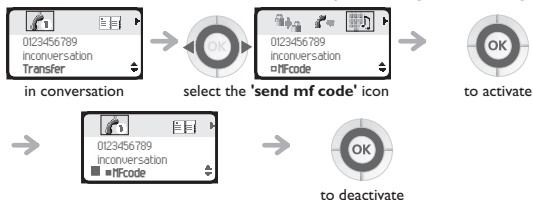


- ① Call in progress
- ② Slot for second call
(reception of a call:  / call
waiting: )
- ③ Directory
- ④ transfer
- ⑤ Put through a second call
- ⑥ Voice frequency
- ⑦ call transfer
- ⑧ Common standby
- ⑨ Camp-on (external call)
- ⑩ VMU transfer

3.8

Activate / Deactivate voice frequency

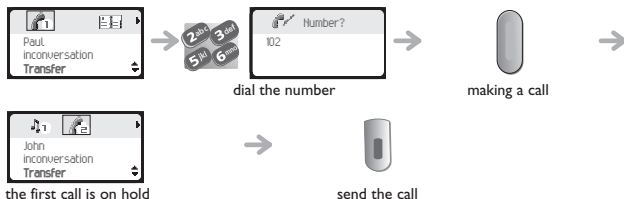
During a call, you sometimes have to send DTMF signals, for example, for a voice message service, an automatic switchboard or when remotely consulting an answering machine:



The function is automatically cancelled when you hang up

4.1

Make a second call

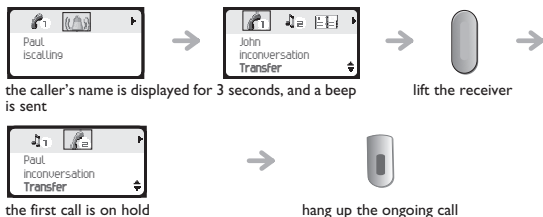


You can also call a second correspondent by selecting the icon or 2nd call text, or else by using your personal directory or the company directory.




4.2

Receiving a second call

You are in conversation and a correspondent is trying to contact you:



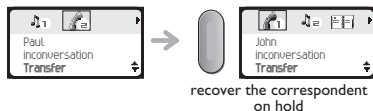
Over 3 seconds, move with the navigate-left-right key to the receiving a second call icon, to see the identity of the second caller (and off-hook if necessary)


(navigate-left-right :  , Receive second call :  , lift the receiver : )

4.3

Switching between two calls (Broker call)

During a call, to recover the correspondent on hold:



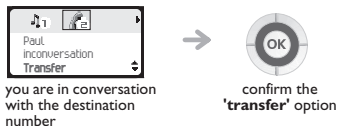
You can establish the identity of the waiting call without taking it by using the navigate-left-right key. (navigate-left-right : )



4.4

Transferring a call

After dialling the destination number, you can transfer the call directly without waiting for your correspondent's reply by validating the 'Transfer' option. You can initiate the transfer by using the icon or the 'Transfer' text. The transfer between two external correspondents and the transfer by pressing the hang-up key depend on the system configuration.



you are in conversation with the destination number

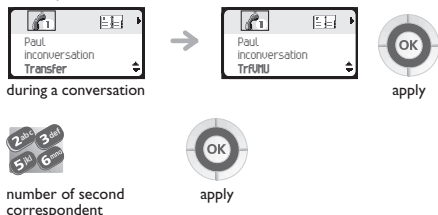


After dialling the number of the recipient, you can transfer your call directly without waiting for your correspondent to answer by selecting 'Transfer'. You can initiate the transfer by using the 'Transfer' icon or text. The transfer between two external correspondents and the transfer action by the on-hook key depends on the system configuration

4.5

Transfer a call to the voice mailbox of an absent party

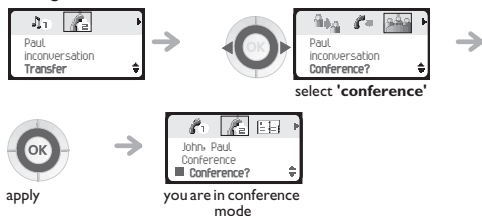
During the call, you want to transfer your correspondent to the voice mailbox of another correspondent.




4.6

Three-way conference with internal and/or external correspondents (conference)

During a conversation, a second call is on hold.



To cancel the conference, press the **OK** key. This will put you back to the other party. (**OK** : )

4.7

Placing an outside call on hold (parking)

You can park an outside correspondent in order to take the call on another set.



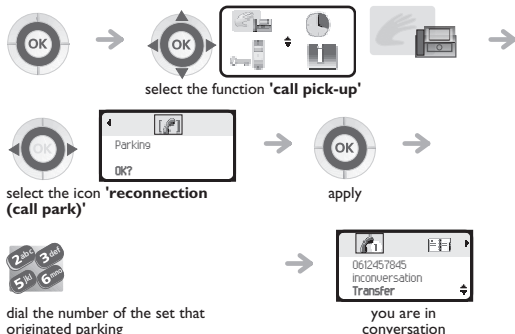
you are holding an external conversation

select the '**parking**' icon

apply

Your correspondent is parked and hears the hold melody.

To recover your parked call:



select the function '**call pick-up**'

select the icon '**reconnection (call park)**'

apply

dial the number of the set that originated parking

you are in conversation

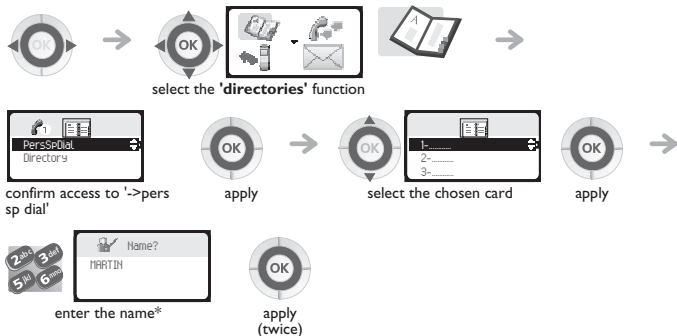


If the parked call is not recovered within a preset time (by default 1 minute 30), it is directed to the operator.

4.8

Store a number*

To store the displayed number in the personal directory while a communication is in progress:



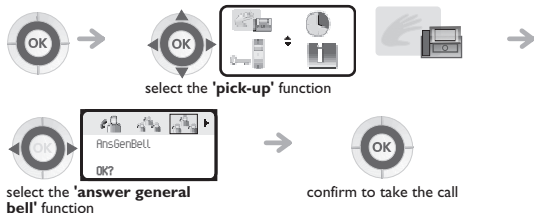
*To key in the name: the keys in the keypad include letters that you can display by pressing them successively.

Example: press '8' twice to display the letter 'U'.

5.1

Answering the general bell

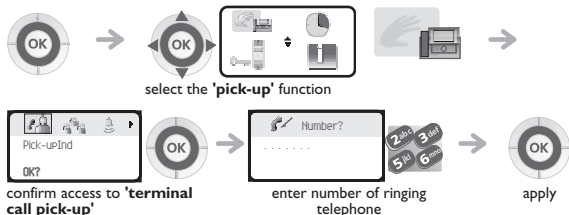
When the operator is absent, incoming external calls are diverted to a general bell. You can answer these calls:



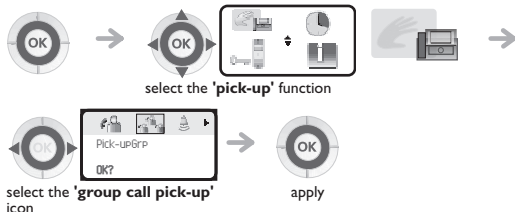
5.2

Call pick-up

You hear a telephone ringing in an office where no-one can answer. If authorised, you can answer the call on your own telephone.



If the telephone ringing is in your own pick-up group:



The system can be configured to prevent call pick-up on certain telephones.

5.3

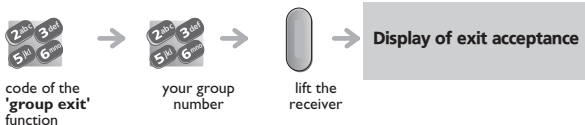
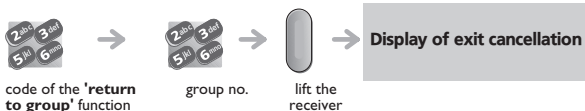
Hunting groups

Hunting group call:

Some extensions can be associated to form a group. You can contact any one of them by dialling the group number.



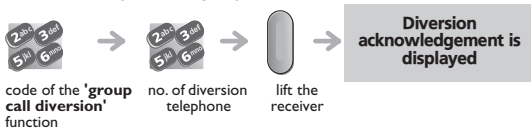
Belonging to a group does not affect the management of direct calls. A specific telephone within a group can always be called by using its own number.

Temporary exit from your hunting group:**Return into your group:**

5.4

Diverting hunting group calls

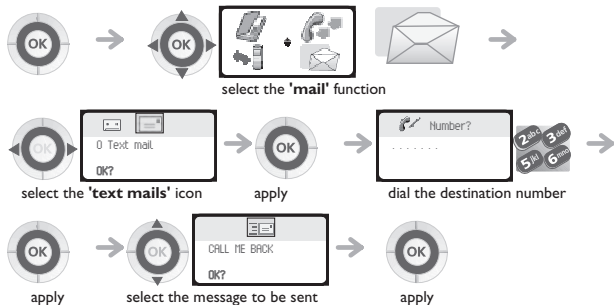
You can divert your own group calls:



To cancel this function, refer to chapter 6 'Cancelling all diversions'.

5.5

Sending a written message to an internal correspondent




The following 27 predefined messages exist:

1 Call me back	15 MEETING ON xx.xx.xx (*)
2 Call me back tomorrow	16 MEETING ON xx.xx.xx AT xx : xx (*)
3 CALL ME BACK AT xx : xx (*)	17 Out for a while
4 CALL BACK xx.xx.xx (*)	18 Absent for the rest of the day
5 Call the attendant	19 ABSENT, BACK AT xx : xx (*)
6 Call the secretary	20 ABSENT, BACK ON xx.xx.xx AT xx : xx (*)
7 I will call back at _ : _ (*)	21 ON VACATION, BACK ON xx.xx.xx (*)
8 Use paging	22 External meeting
9 Please fetch your fax	23 EXTERN MEETING, BACK ON xx.xx.xx (*)
10 Please fetch your mail	24 I am in room nr __ (*)
11 Please cancel your forwarding	25 In a meeting - do not disturb
12 Visitors are waiting	26 At lunch
13 You are expected at reception	27 Indisposed
14 MEETING AT xx : xx (*)	(*) Messages to be completed using numeric keypad

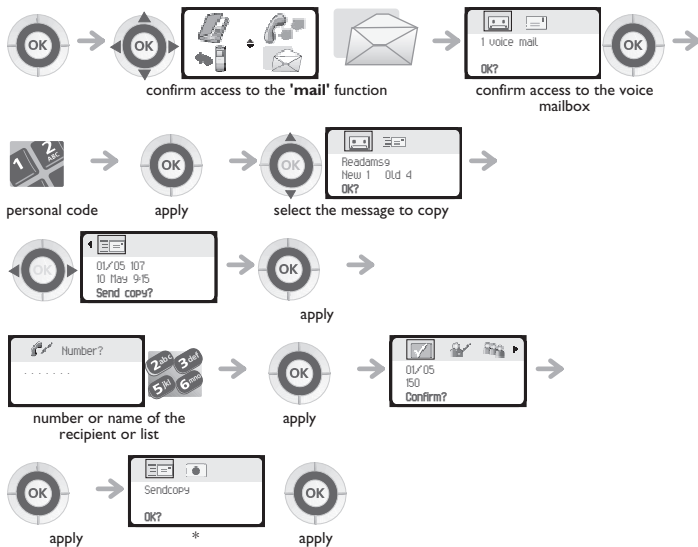
If selected message has to be completed:



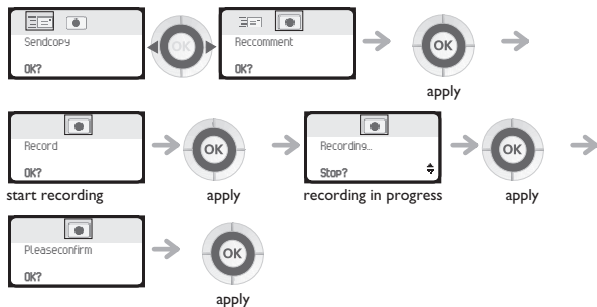
When editing a message to be completed you can use the delete key to delete any characters key ined. (delete : )

5.6

Send a voice message copy



*** To record a comment**



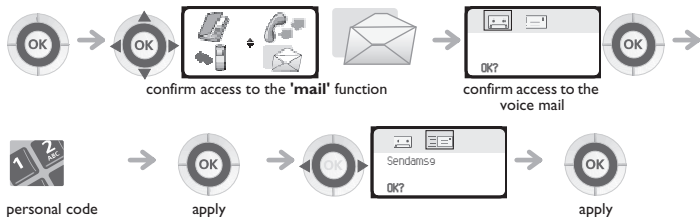
While recording a comment you can select other functions using the navigate-up-down key



(navigate-up-down : )

5.7

Sending a recorded message to a number / a distribution list

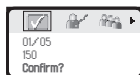




no. or name of the recipient or the list (000 - 050)*



apply



select the message to be sent

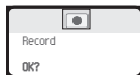


apply

* Distribution lists:

- 000: the message is sent to all voice mailboxes
- 001 to 050: the message is sent to a group of voice mailboxes

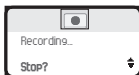
• To record the message



start the recording



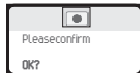
apply



recording in progress



apply



send message



apply



While the message is being recorded, you can select other functions with the navigate-up-down key.

(navigate-up-down : )

5.8

Modify the automated attendant welcome message remotely

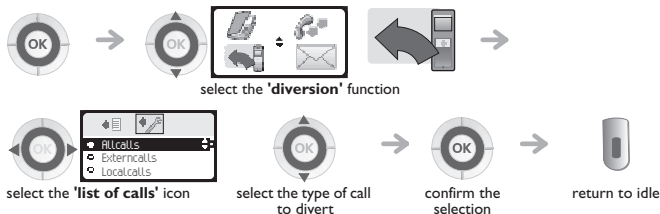
This feature enables a user with the appropriate rights to modify the automated attendant night or day-time message.



6.1

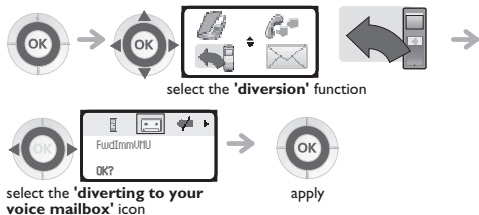
Selecting calls to be diverted

This function enables you to select the calls to be diverted. These can be: external calls, internal calls (local) or all calls.



6.2

Diverting calls to your voice mailbox

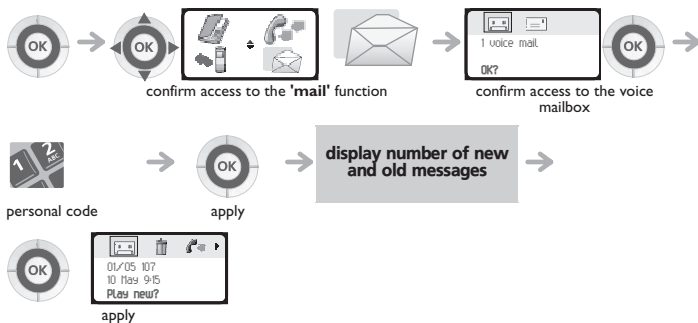


6.3

Consulting your voice mailbox

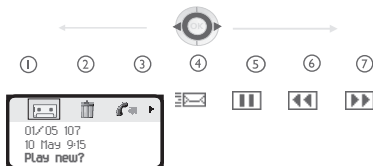
When you have received a message, the **Message** icon is displayed on the welcome screen.

(Message : )



• To access voice mail functions

You can move horizontally along the various icons.

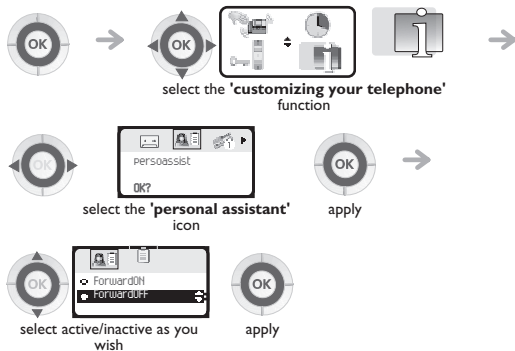


- 1 Listen to the messages
- 2 Erase the current message
- 3 Call back the person who left the message
- 4 Send a copy of a message
- 5 Pause while listening to the message
- 6 Go back 10 seconds
- 7 Go forward 10 seconds

6.4

Activating/deactivating the personal assistant

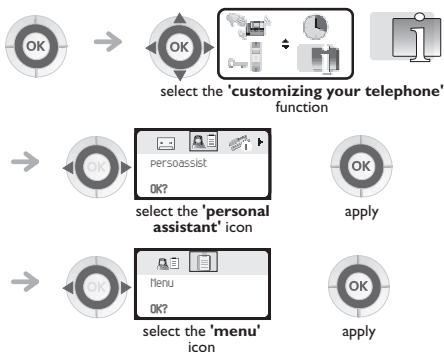
As well as leaving a message in the voice mailbox, the personal assistant directs the caller to an extension number, an outside number, a mobile or the switchboard



If the personal assistant and immediate forwarding are activated simultaneously the personal assistant functions are deactivated for as long as the forwarding function remains active.

6.5

Personal assistant : reaching you with one number only

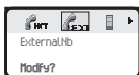


• To select the type of forwarding



apply

enter the name of a colleague or your assistant or any other name



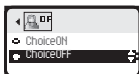
apply

key in an outside number



apply

key in the number of your mobile



apply

activate/deactivate the transfer to the switchboard



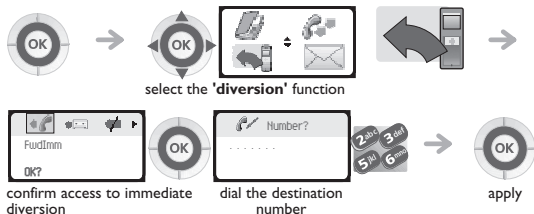
apply

dial the number

6.6

Diverting calls to another number (immediate diversion)

The number can be your home, portable or car phone, voice message or an internal extension (operator, etc.).



You can continue to make calls while your telephone is diverted.

General remark concerning diversions: you can only activate a single diversion on your telephone. Programming a new diversion will cancel the previous one.

6.7

Different types of diversions Example of diversion on busy

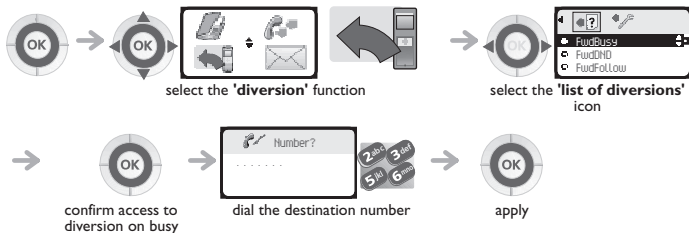
- **Different types of diversions**

You can initiate different types of forwarding from the **call forward** list.

(call forward list :)

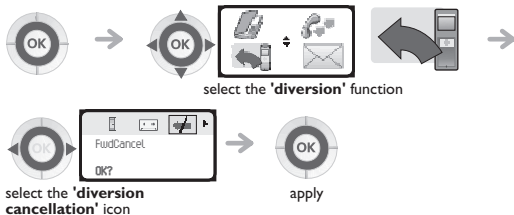
- | | |
|--------------|---|
| ■ Div Busy | When you are in conversation, all your calls are diverted to the number you choose. |
| ■ Div DND | Your telephone is momentarily inaccessible to all incoming calls. |
| ■ Div Follow | Your calls follow you when you are at another set. |
| ■ Div to Pag | Your calls are diverted to your portable radio paging receiver. |

• **Example of diversion on busy:**



6.8

Cancelling all diversions

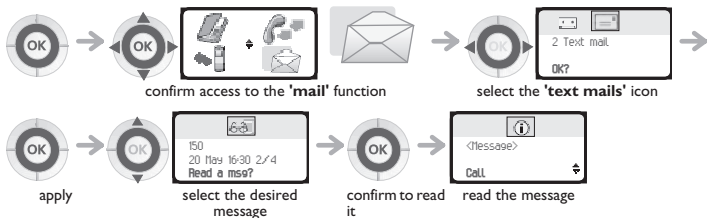


6.9

Consulting messages left while you were away

When you have received a message, the **Message** icon is displayed on the welcome screen.

(**Message** :)



While the message is being read you can select other functions with the navigate-up-down key. (navigate-up-down :)

7.1 Initializing your voice mailbox

You can use the **Message** icon on the welcome screen to initialize your voice mailbox.

(Message : )



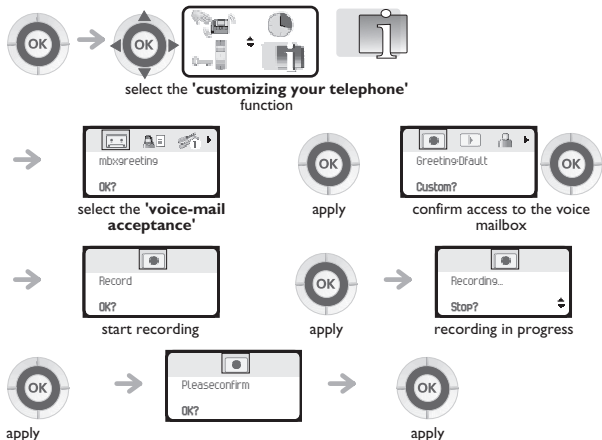
Enter your password and record your name in accordance with the spoken instructions




Your personal code is used to access your voice mailbox and to lock your telephone.

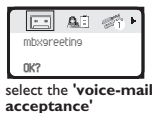
7.2 Customising your voice greeting

You can replace the greeting message by a personal message



While recording the message you can select other functions with the navigate-up-down key (navigate-up-down : )

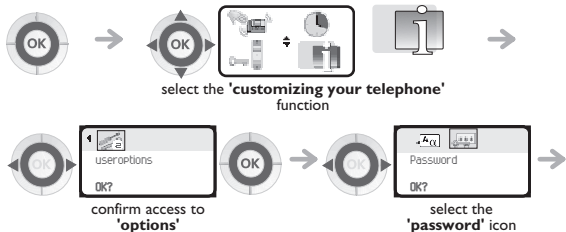
- To go back to the default message:

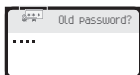


7.3

Modifying your personal code

Your personal code is used to access your voice mailbox and to lock your telephone.

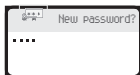




enter the old password



apply



enter the new password



apply



apply



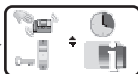
Until your voice mailbox is initialised, the password is 1515. Each digit of the code is symbolized by an asterisk.

7.4

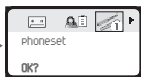
Adjusting the audio functions

You can choose the ring melody of your telephone (6 options) and adjust the audio volume (4 levels). A progressing ringing tone (meeting mode) can be used.

• Choose the tune:



select the 'customizing your telephone' function



select the **setting** icon ;



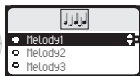
apply



select the 'melody' icon



apply

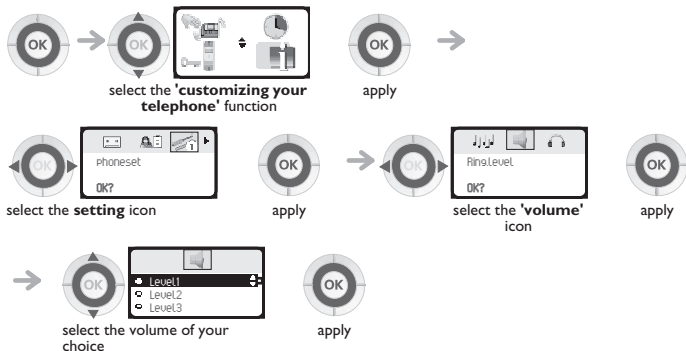


select the melody of your choice



apply

• **Adjusting the ringer volume:**





• **Activate the buzzer or the ringer:**

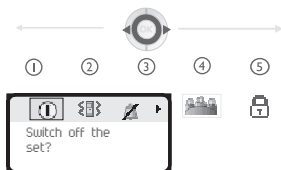


This key can be used to switch rapidly from the ringer to the vibrator and vice-versa.


7 Programming your telephone

• Rapid customizing of the ringer

Depending on your activity, the ringer settings can be modified via a quick press on the **switch on/off** key followed by the **OK** key. (switch on/off : , **OK** : )

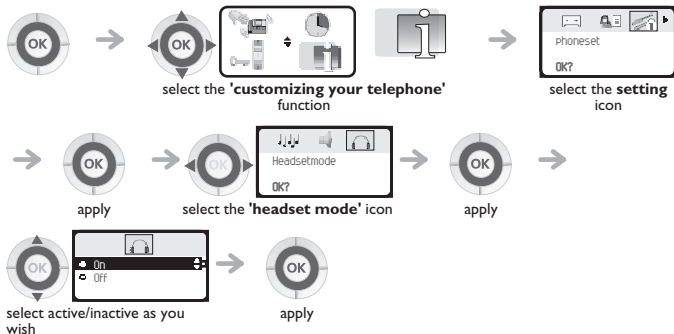


- ① **Switch off the telephone**
- ② **Activate/disable the vibrator**
- ③ **Activate/disable the ringer**
- ④ **Activate/disable meeting mode (progressive ringing)**
- ⑤ **Lock the keypad**

Press the **OK** key to confirm (**OK** : )

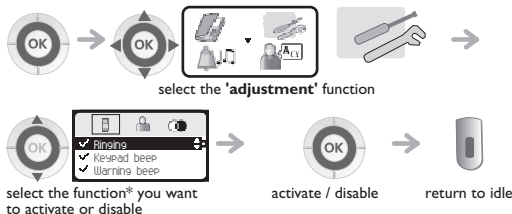
7.5 Activating headset mode

This mode allows you to answer calls automatically (without doing anything) and to direct the call to the external headset.



7.6

Adjusting your telephone functions

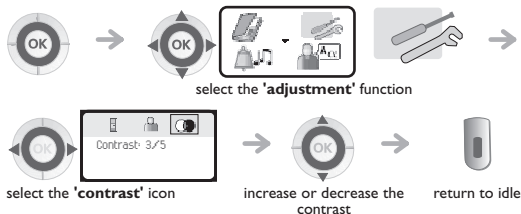


*You can activate or disable the following functions:

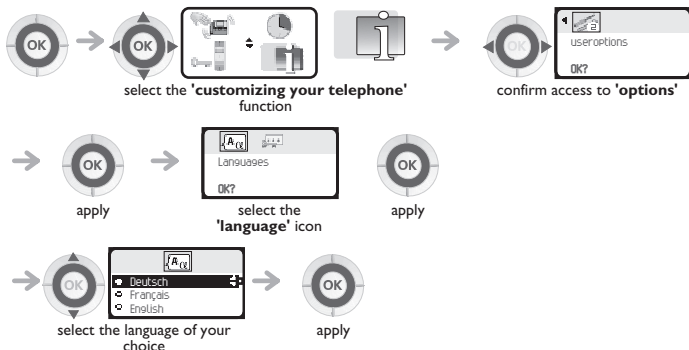
- | | |
|---|---|
| <input type="checkbox"/> Lighting | The telephone lights up when you press a key |
| <input type="checkbox"/> Bell | The telephone rings when a call is received |
| <input type="checkbox"/> Buzzer | The buzzer goes off when a call is received |
| <input type="checkbox"/> Keypad beep | The phone beeps each time you press a key |
| <input type="checkbox"/> Error beep | The phone will beep each time it detects an error |
| <input type="checkbox"/> Outside area beep | The phone beeps if the radio link can no longer be detected |
| <input type="checkbox"/> Standby screen | Screen proposed after an idle period |

7.7

Adjusting screen brightness



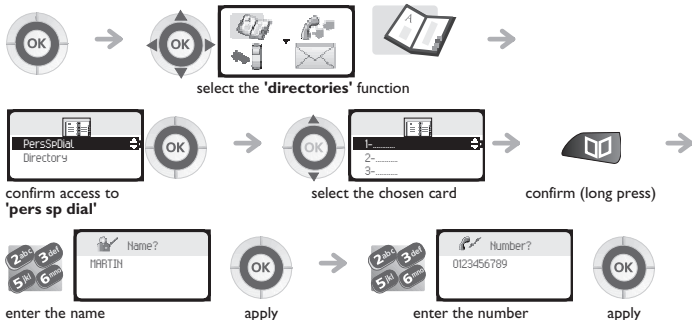
Selecting language



The initial language selection is made automatically by the system.

Programming your personal directory (Individual number)

Your personal directory can contain up to 10 numbers.

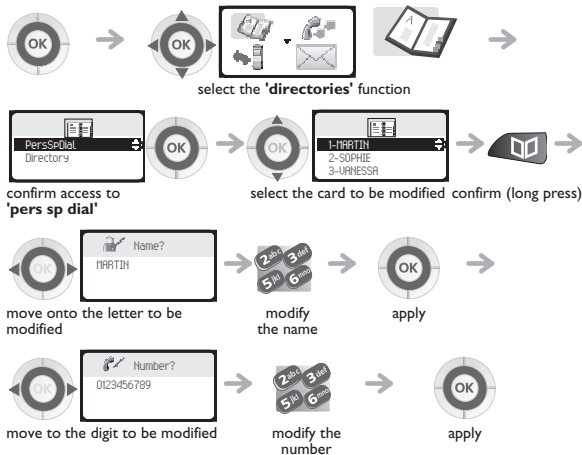



To key in the name: the keys in the keypad include letters that you can display by pressing them successively.

Example: press '8' twice to display the letter 'U'.

7.10

Modifying a card in the personal directory

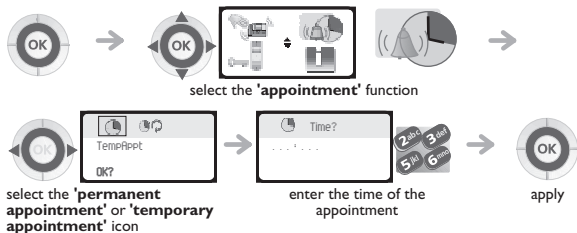


To delete an index card, delete the name and the number by holding down the **delete** key for a few seconds. (**delete** : )

To delete a character, briefly press the **delete** key. (**delete** : )

7.11

Programming an appointment reminder



7 Programming your telephone

- **Temporary appointment:** call back within the next 24 hours
- **Permanent appointment:** call back every day at the same time

At the programmed time, your telephone rings:

Press **hang up** or **Off-hook** to confirm the answer.

(hang up :  , lift the receiver : )



If you are in conversation, the display flashes, a tone is sent and you will hear a beep. After a third unanswered call, the temporary call request will be cancelled but the permanent call will remain in memory. If your line is diverted to another number, your call will not follow the diversion.

To cancel your appointment call-back request:

Select the meeting to be cancelled and press the **delete** key to delete the preset time.

(delete : )

7.12 Identify the terminal you are on

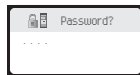
The identifier or telephone number are displayed permanently when the telephone is within the radio coverage zone and is not being used (when standby screen not displayed).

7.13 Locking your telephone

This service enables you to prohibit outside calls and any programming changes on your telephone:



select the 'lock' function



enter your password



apply



Follow the same procedure to unlock your telephone.



Each digit is represented by an asterisk.

To select or modify your telephone interlock code, see paragraph 'Modify your password'

8 Using the telephone in GAP mode

Your telephone complies with the GAP standard and can be used in simplified mode on another DECT/GAP system (other PABX or indoor relay unit).

Unless otherwise specified, the functions described below are available on your telephone in combination with the mandatory functions provided by your fixed GAP system.

Automatic transfer between radio cells:

This telephone function enables you to move around between radio relay units, without any break in communications. However, this facility depends on the inherent limitations of the fixed system, notably its ability to manage several radio relays.

Display function:

When a call is made from the telephone, the digits dialled are displayed. When you receive a call, the display indicates the caller's number or name, if this function is provided by the fixed system.



This utilisation may involve functional restrictions outside the coverage of our guarantee.

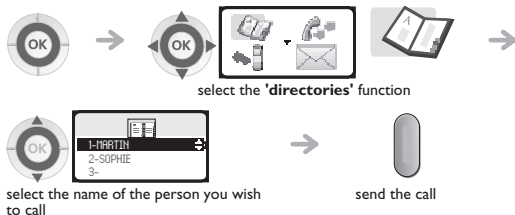
8.1 Making a call



8.2 Receiving a call




8.3 Calling from your personal directory



8 Using the telephone in GAP mode

8.4 Redialling the last number dialled (redial)

Press the **unhook** key (hold down for a few seconds). (**lift the receiver** : )

8.5 Sending DTMF signals

During a call, you sometimes have to send DTMF signals, for example, for a voice message service, an automatic switchboard or when remotely consulting an answering machine. To do this:

Press the **star** key (hold down for a few seconds). (**star** : )

8.6 Sending a calibrated cut-off

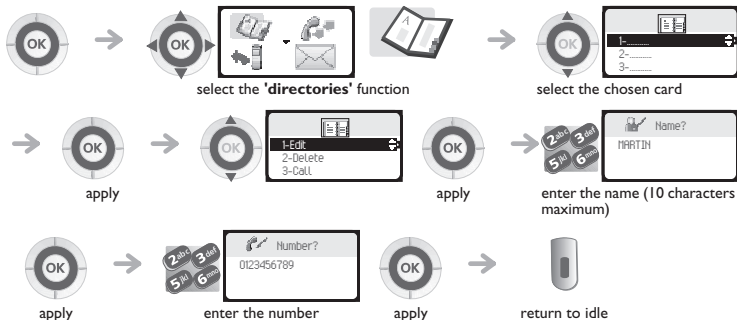
The calibrated cut-off activates functions such as transfer to another telephone set.

To make a calibrated cut-off:

Press the **0** key (hold down for a few seconds).

8.7 Programming your personal directory

Your directory can contain up to 12 numbers



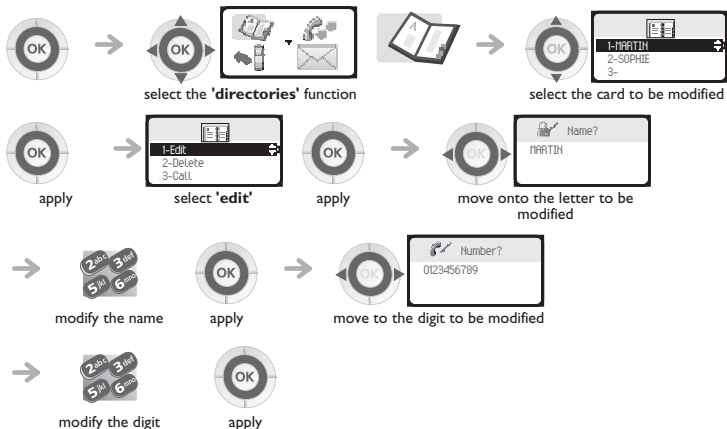
To key in the name : the keys in the numeric keypad include letters that you can display by pressing them successively. Example: press twice in succession on 8 to display the letter 'U'.

To insert a pause in a number, press the 1 (hold down for a few seconds).

To insert a measured break, press 0 (hold down for a few seconds).

8.8

Modifying a name or number



To delete a character, use the delete key. (delete : )

8.9

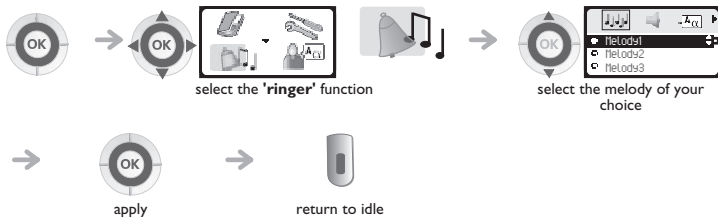
Deleting a card



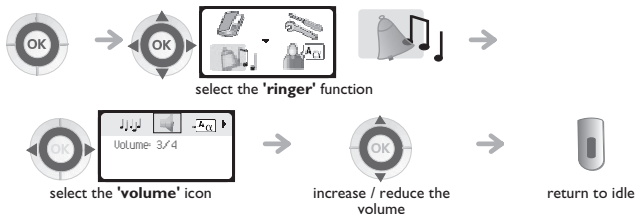
8.10

Customizing and adjusting your telephone

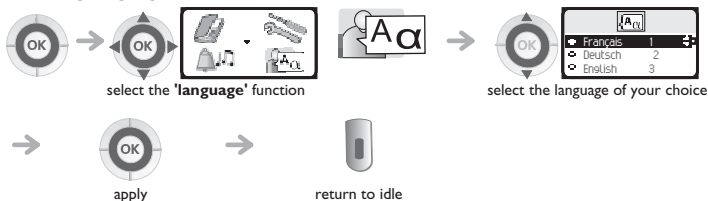
Choosing your melody:



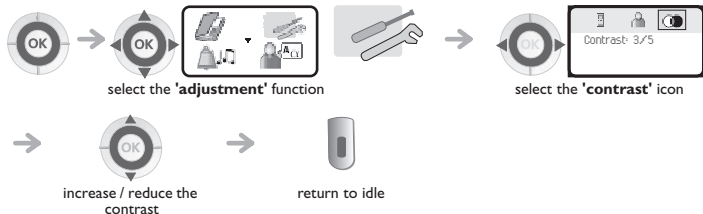
Adjusting the ringer volume



Selecting language :

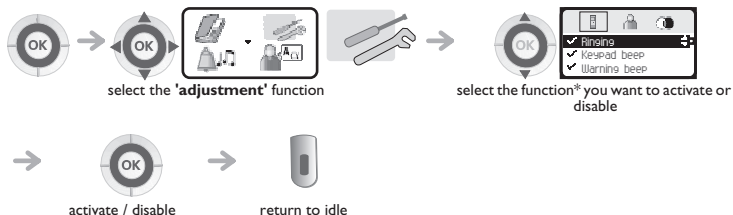


Adjusting screen contrast:



8.11

Adjusting your telephone functions



*You can activate or disable the following functions:

<input type="checkbox"/> Lighting	The telephone lights up when you press a key
<input type="checkbox"/> Bell	The telephone rings when a call is received
<input type="checkbox"/> Buzzer	The buzzer goes off when a call is received
<input type="checkbox"/> Keypad bleep	You will hear a bleep each time you press a key
<input type="checkbox"/> Error bleep	You will hear a bleep each time an error is detected
<input type="checkbox"/> Outside area bleep	The phone bleeps when the radio link can no longer be detected
<input type="checkbox"/> Standby screen	Screen proposed after an idle period

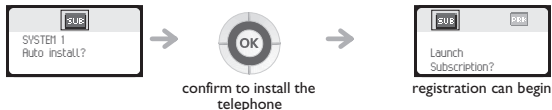
9.1

Registering the telephone on a system for the first time

For the mobile telephone to function, it must be registered on at least one Alcatel-Lucent or GAP system (registration operation).

If when first switched on the display indicates: '**System 1 — Auto install ?**' your telephone has not been registered on any system; consult your installation technician or proceed as follows:

1. Prepare your system for registration (see system installation guide).
2. When the system is ready, the station always displays the starting screen:

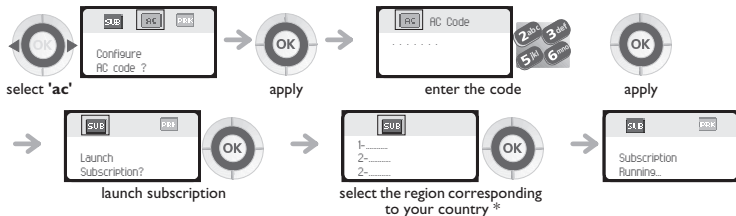


3. You have two subscription possibilities:

a- If the system does not use an AC code



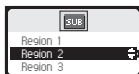
b- If the system uses an AC (authentication code)



The DECT set can be programmed and can address the 4 specified frequency bands. On installation, the user of a DECT set must declare the set in the appropriate frequency band according to the country in which the user finds himself:



Europe band: 1880 MHz - 1900 MHz



US/Canada band: 1920 MHz - 1930 MHz




South America band: 1910 MHz - 1930 MHz

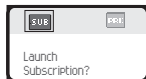


Asia band: 1900 MHz - 1920 MHz

Before installing your DECT set, please contact your administrator to know which frequency band you need to declare.

The registration operation can last up to 2 minutes.

- If the operation has been done correctly (subscription accepted), the telephone is ready to be used and the **radio reception quality** icon is displayed. (**Radio reception quality** : )
- If the registration operation has not been successful, the station proposes launching the subscription again.



Utilization of the telephone in GAP mode can lead to functional limitations for which no claims will be considered under the terms of the warranty.

9.2

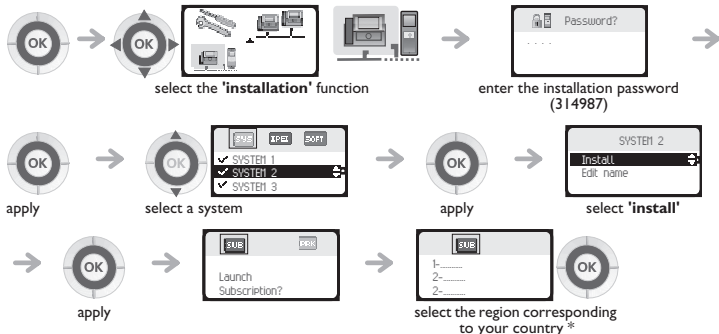
Registering the telephone on other systems

The telephone can be declared on several systems (maximum of 5).

Note: the input is usually reserved for use with your main Alcatel-Lucent system. You can select the other inputs to register the telephone under another system (Alcatel-Lucent or other system).

To make a new registration, when the telephone has already been registered on one or more systems, proceed as follows:

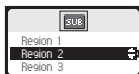
1. Prepare your system for registration (see the system installation manual or consult your installation manager).
2. When the system is ready:



The DECT set can be programmed and can address the 4 specified frequency bands. On installation, the user of a DECT set must declare the set in the appropriate frequency band according to the country in which the user finds himself:



Europe band: 1880 MHz - 1900 MHz



US/Canada band: 1920 MHz - 1930 MHz



South America band: 1910 MHz - 1930 MHz

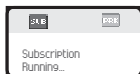


Asia band: 1900 MHz - 1920 MHz

Before installing your DECT set, please contact your administrator to know which frequency band you need to declare.

3. You have two subscription possibilities:

a- If the system does not use an AC code

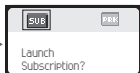


launch subscription

b- If the system uses an AC (authentication code)



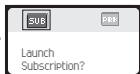
select 'ac'



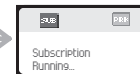
apply



apply

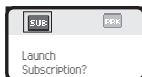


launch subscription;



Registering the telephone

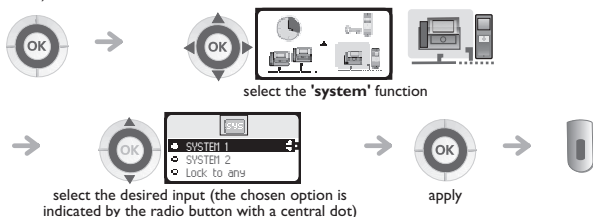
- If the registration operation runs correctly (Subscription accepted), the telephone is ready for use, and the radio coverage icon appears.
- If the registration operation has not been successful, the station proposes launching the subscription again.



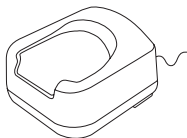
- Depending on the type of system concerned, registration may require one or more additional operations on the system.

Selecting your telephone system

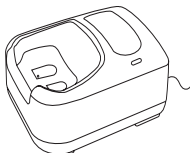
Your telephone can be programmed to function on 5 different DECT systems (Alcatel-Lucent or GAP).



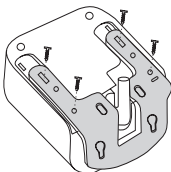
The selection is retained even after switching the telephone on/off. The selection of a specific system (SYSTEM...) forces operation on a specific system. This selection must be changed if one wishes to change system. Selecting 'Lock to any' enables the telephone to connect automatically when it enters a system coverage zone. If the systems programmed in the telephone have common coverage zones, the telephone selects the first system found.

**The 'Basic Desktop' charger includes:**

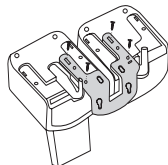
1. a telephone support,
2. a mains cable, via an AC/DC adaptor.

**The 'Dual Desktop' charger includes:**

1. a support with :
 - a place for the telephone,
 - a place for an additional battery,
 - a charge indicator light for the additional battery.
2. a mains cable via a AC/DC adaptor.

• Fixing a charger on a vertical surface:

This operation requires the assembly and mounting kit. Contact your installer. The kit is mounted as shown on the drawing

• Assembling two chargers:

This operation requires the assembly and mounting kit. Contact your installer. The kit is mounted as shown on the drawing

10.2

Characteristics of the mains power adapter

- input: 100/240 V - 50/60 Hz
- output: 7.5 V - 0.38 A



The mains power socket used must be close to the charger/holder and easily accessible, so that it can be used as an 'on/off' facility.

10.3

Presentation of the battery pack

Autonomy of your telephone	300 DECT	400 DECT
On standby in the radio coverage zone	233 hours	233 hours
In continuous conversation	20,6 hours	19,4 hours

Initial charge:



Place the telephone in the charging holder



Battery icon flashing



On charge (minimum 3 or 5 hours)



The battery is charged



Maximum battery performance is only reached after around 10 charge/discharge cycles.

These batteries contain polluting substances: do not dispose of them in a dustbin - take them to a specialized collection point.

10.4

Headphone / external microphone

The side of the telephone features a headphone / external microphone socket. Contact your retailer to find out the characteristics of the various headphone models.

10.5

Cleaning your telephone

Your telephone does not require any particular servicing. However, it may be cleaned using a soft, damp cloth.



Do not use soap or detergent that would risk altering the colours or damaging the surface of the telephone.

10.6

Transporting and protecting your telephone

To avoid losing your telephone, get into the habit of clipping it onto your belt. Your telephone can also be carried in a protective case.



Various models of carrying case are available. Ask your installation technician for information. It is vital to use the special protective carrying case if your telephone is to be used in an industrial environment (presence of dust, filings, vapours of diverse origins and risk of being dropped). If the telephone is used with a carrying case, the belt clip must be removed.

■ **Broker call:**

This password controls access to the programming and terminal locking functions by the user (default password: 1515).

■ **Call transfer**

Function enabling a call to be transferred to another telephone within the system.

■ **Common directory:**

This directory contains all the speed-dial numbers accessible to the users of the France Télécom diatonis system.

■ **Conference:**

The conference function allows the user, in contact with two correspondents, to set up a three-way conference.

■ **DECT:**

European cordless telephone standard: Digital Enhanced Cordless Telecommunication.

DECT telephone: cordless telephone complying with the DECT standard.

■ **GAP (Generic Access Profile):**

Specific operating mode defined in the European DECT standard. The telephone GAP mode is a basic and simplified form of operation compatible with other DECT GAP systems (other PBX or indoor relay).

■ **Hunting groups:**

Several telephones grouped under one directory number. A call to this number is directed to one of the free telephones within the group.

■ **Intrusion:**

Function allowing intrusion into a conversation between two correspondents.

■ **Personal assistant:**

This facility enables the caller to avoid having to leave a message in the voice mailbox and directs him/her to an extension number, an outside number, a mobile or the switchboard.

■ **Parking:**

This function places an outside call on hold, for subsequent recovery on another "authorised" extension within the system.

■ **Password**

This directory contains all the abbreviated numbers that can be accessed by users of the Alcatel-Lucent installation

■ **Personal directory:**

This directory contains the personal numbers of the user of a terminal.

■ **Pick-up group:**

This function enables you to answer a call ringing on another terminal. Calls can only be picked up within the pick-up group.

■ **Broker call**

During a conversation, DTMF codes are sometimes required. These codes are used when a user wants to consult a voice server, access a PABX or remotely consult an answering machine.

Declaration of compliance

We, Alcatel-Lucent Enterprise, hereby declare that we assume the **Alcatel-Lucent 300 DECT Handset** and **Alcatel-Lucent 400 DECT Handset** to be compliant with the essential requirements of Directive 1999/5/CE of the European Parliament and Council.

This equipment uses the DECT harmonised frequency spectrum and can be used in all the countries of the European Community, Switzerland and Norway. No guarantee is given concerning possible interference affecting DECT equipment, due to other authorised utilisation of the radio frequencies concerned.

This device has been designed and manufactured not to exceed the SAR (Specific Absorption Rate) radio frequency power transmission limits established by the different countries concerned. The SAR value measured is equal to 0.061 W/kg (the globally accepted maximum limit being 1.6 W/kg). Consumption in standby: 20 mW.

The labels and icons presented in this document are not contractually binding and may be modified without prior warning.

The labels and icons displayed on your phone depend on the system to which you are connected and may differ from those specified in this document.

Any unauthorised modification to the product shall render this declaration of compliance null and void. A copy of the original of this declaration of compliance can be obtained by post from :

Alcatel Lucent Enterprise - Technical Services - Approvals Manager
1, route du Dr. Albert Schweitzer -
F 67408 Illkirch Cedex - France



Information relative to the environment

This symbol indicates that at the end of its life, this product should be subject to special collection and disposal in member countries of the European Union, as well as in Norway and Switzerland. By ensuring this product is disposed of correctly, you will help to conserve natural resources and help prevent potential negative consequences to the environment and human health which could otherwise be caused by inappropriate disposal of this product. For further details about recycling this product, please contact the supplier who sold you the product.