

# Alcatel-Lucent 300 DECT Handset

## Alcatel-Lucent 400 DECT Handset

Alcatel-Lucent OmniPCX Enterprise Communication Server





Thank you for choosing the mobile **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.

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# 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.***

# Precautions for use

---

## Operating conditions

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.
- This telephone is specially designed for use with an Alcatel-Lucent system such as is described in the manual.
- As this telephone complies with the GAP standard, it can be used in simplified mode on another DECT/GAP system (other PABX or private residential base station). Utilization in GAP mode involves a particular mode of operation that can lead to functional limitations for which no claims will be considered under the terms of the guarantee.
- 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. Between -5°C and -10°C the display may not be readable. This is a temporary phenomenon and does not affect the performance of your telephone in any way.
- A volume level that is too high can cause irreparable loss of hearing. Adjust the sound volume of your handset to a reasonable level.
- You must not switch on or use your telephone near gas or inflammable liquids.











# Your telephone

## Status icons





-  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





## 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
-  Putting on common hold
-  Parking an external communication (I)
-  Additional options (I)

(I) if the system allows this




-  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 (I) / Telephone ID (I) (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)
- Broker call (during enquiry call)

■ **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 1 line of status icons and 3 lines of 16 alphanumeric characters. The mobile Alcatel-Lucent 400 DECT handset also has a back-lit display and keypad.

## 1.1 **Status icons**

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

-  **Battery charge level**
-  **Received messages voice mail and callback request texts and unanswered calls**
-  **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:



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.

**Guide: programming, list of functions,...****Adjustment:**

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

**System selection****Installation****Manager/secretary****Supervision****Choice of language****Ringing setting**

## 1.3 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**



**Additional options (Other call, Park, Record, Forbid Wait, etc.)**

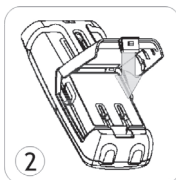
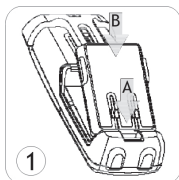


**Call duration and cost**

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

## Installing the battery in the telephone

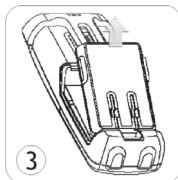
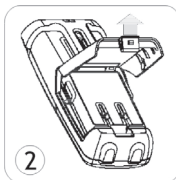
- **Installing the battery in the telephone**



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).

Replace the cover.

- **To remove it**



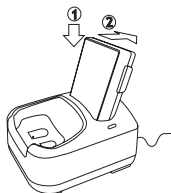
Lift up the cover.

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

## 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



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 : )

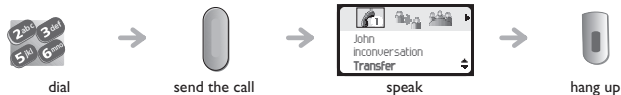


Accessing the functions:



## 3.1

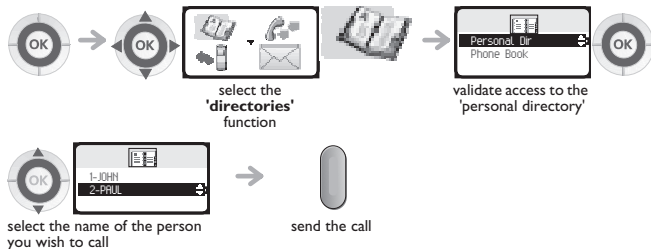
## Making a call



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

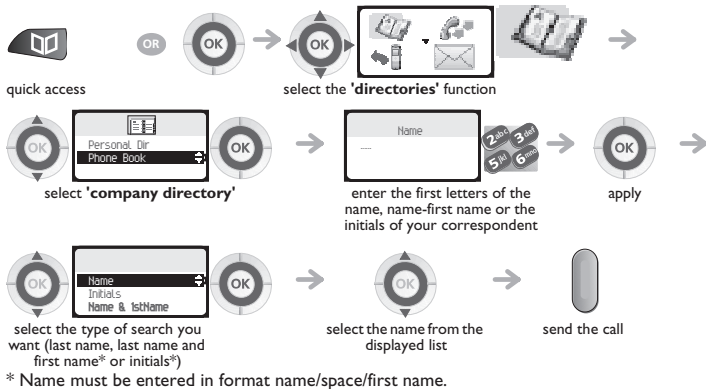
## 3.2

## Calling from your personal directory



## 3.3

## Calling your correspondent by name (company 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

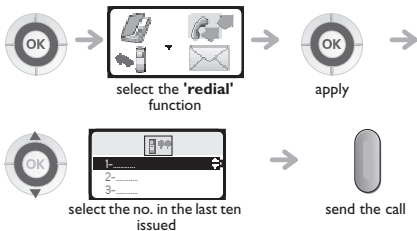
## Redialling

- Redialling the last number dialed (redial):



long press

- Call back on the last 8 number dialed:



## 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.



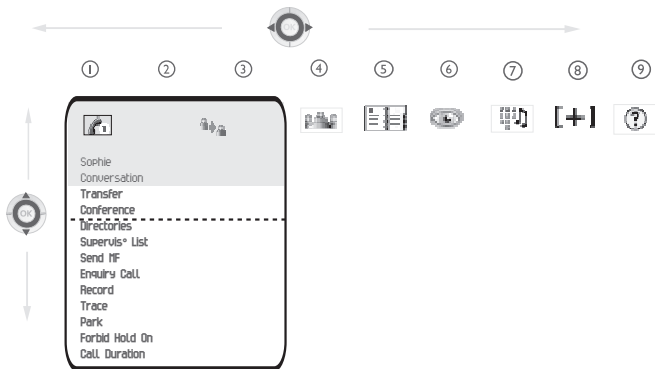
*To cancel the automatic callback request, enter the 'Cancel automatic callback' function code.*

## 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:

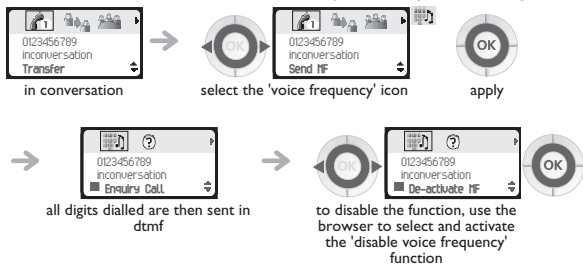
- the list of icons at the top of the screen
- the list of items at the bottom of the screen



- ① Call in progress
- ② Slot for second call  
(reception of a call: ou call waiting: )
- ③ Transfer
- ④ call transfer
- ⑤ Directory
- ⑥ Supervision
- ⑦ Voice frequency
- ⑧ Additional options (Other call, Park, Record, Forbid Wait, etc.)

## • Example: 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:

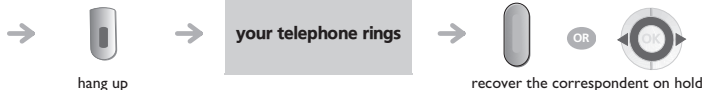


## 4.1

## Make a second call



- Recover the correspondent on hold



You can also initiate a second call by first validating the 'Other call' option and using the 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)

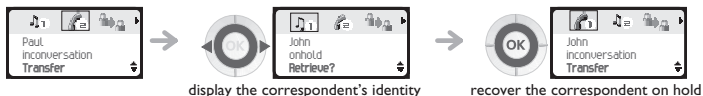
## 4.3

## Switching between two calls (Broker call)

During a call, to recover the correspondent on hold:



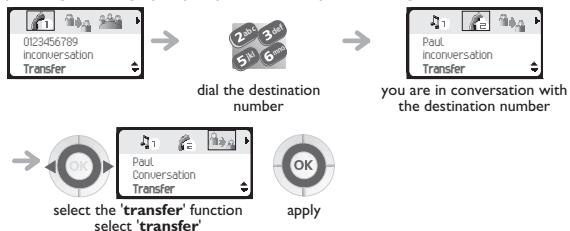
You can establish the identity of the waiting call without taking it by using the navigate-left-right key.



## 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.



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

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

- During a conversation, a second call is on hold:



- Cancel conference and return to first correspondent (if conference is active):



- After the conference, to leave your two correspondents talking together:





## 4.6

## Placing an outside call on hold (parking)

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

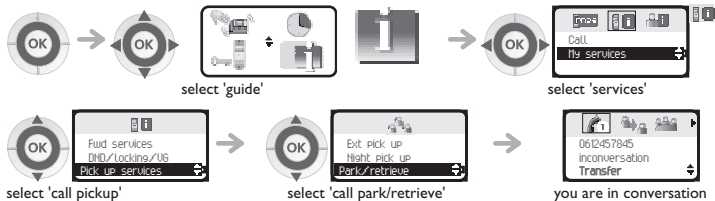


*Your correspondent is parked and hears the hold melody.*



*If you on-hook without entering the number of a call park destination set, the call will be parked on your set.*

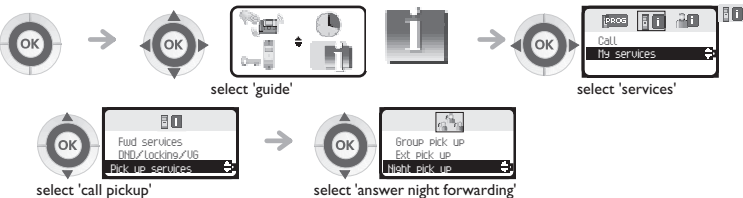
To recover your parked call:



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

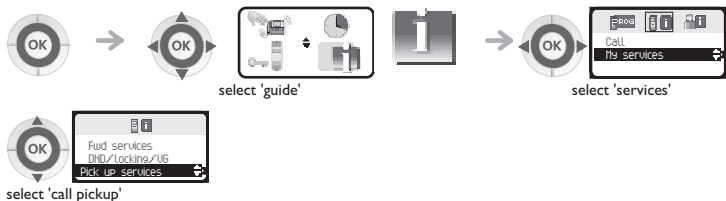
## 5.1 Answering the general bell

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 not in your pick-up group:**



**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

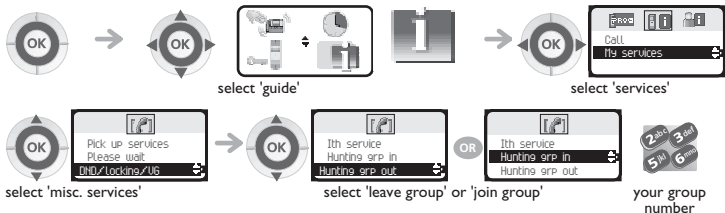
## Hunting group

**Hunting group call:**

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

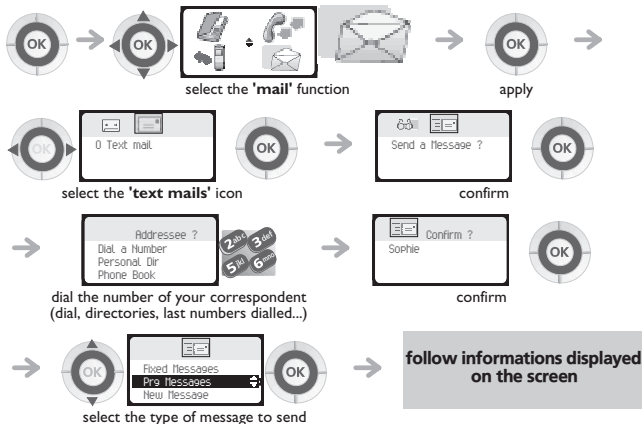


*Belonging to a group does not affect the management of direct calls. A specific telephone within a group can always be called by using its own number.*

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

## 5.4

## Sending a written message to an internal correspondent



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: ). The browser lets you move the cursor in an input field.*

## 5.5

## Send a voice message copy



**Listen to the message to send and follow the voice guide instructions**

## 5.6

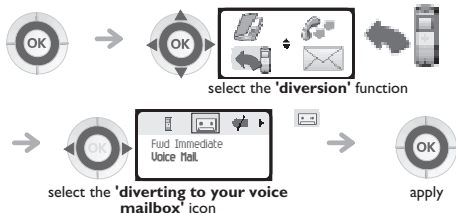
## Sending a recorded message to a number / a distribution list



**follow the instructions of the voice guide**

## 6.1

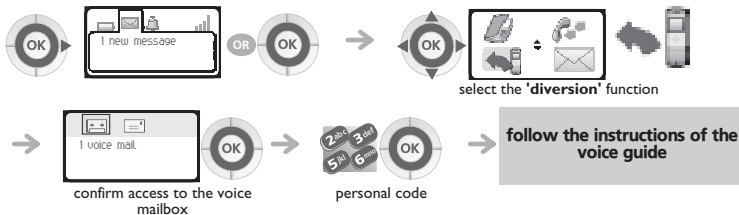
## Diverting calls to your voice mailbox



## 6.2

## Consulting your voice mailbox

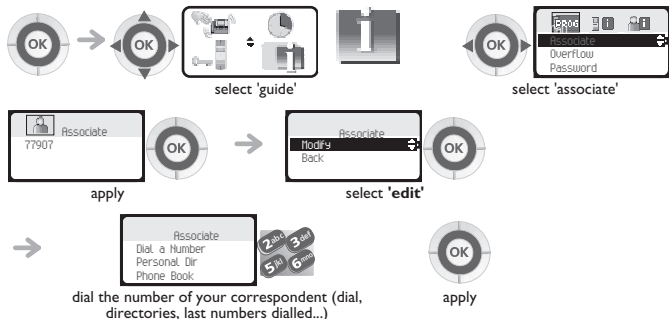
When you have received a message, the **Message** icon is displayed on the welcome screen. (**Message** : ) The red LED on your telephone flashes to indicate there is a message.



## 6.3

## Program your associate number

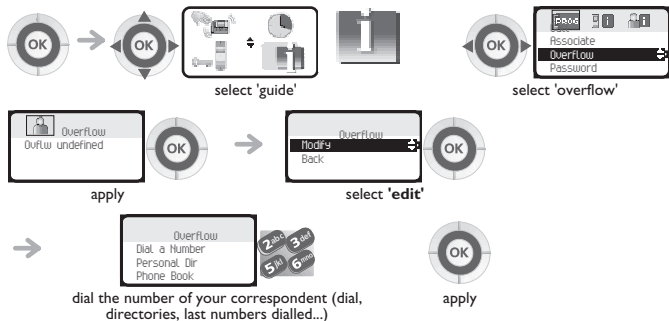
The associated number can be a phone set number, the voice mail number or the pager number. It can be used as overflow number.



## 6.4

## Define an overflow number

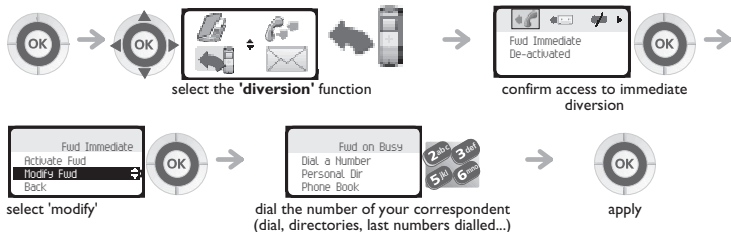
When your set is not available, outside the coverage area or not working, calls to your set will be automatically forwarded to this number if it has been defined.



## 6.5

## 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.*



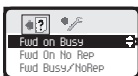
**General remark concerning diversions: you can only activate a single diversion on your telephone. Programming a new diversion will cancel the previous one.**

## 6.6

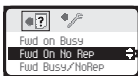
## Different types of diversions Example of diversion on busy

- Different types of diversions:

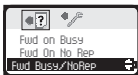
You can initiate different types of forwarding from the **call forward list**. (call forward list



When you are in conversation, all your calls are diverted to the number you choose.



When you are absent, all your calls are forwarded to the number of your choice (delayed forwarding on no answer)

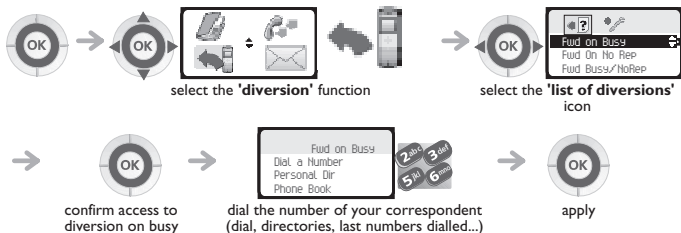


When you are absent or already in communication, all your calls are forwarded to the number of your choice (delayed forwarding on no answer or busy)



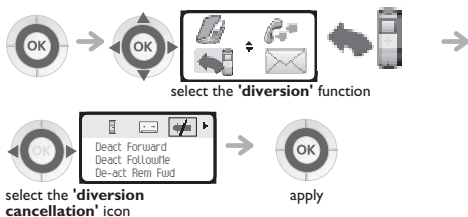
Program the forwarding of a set from another set (immediate remote forwarding)

### • Example of diversion on busy



## 6.7

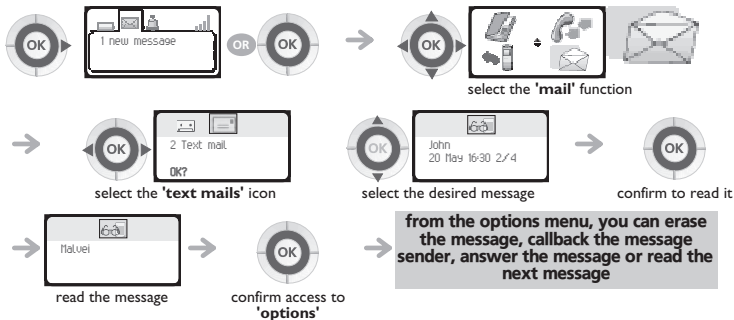
### lab Cancelling all diversions



## 6.8

### lab Consulting messages left while you were away

When you have received a message, the **Message** icon is displayed on the welcome screen. (**Message** : ) The red LED on your telephone flashes to indicate there is a message.

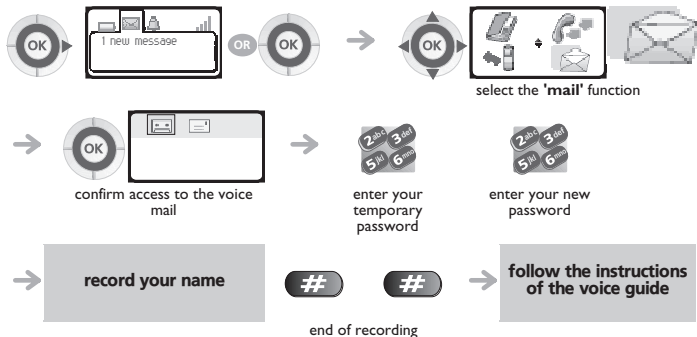




## 7.1 Initializing your voice mailbox

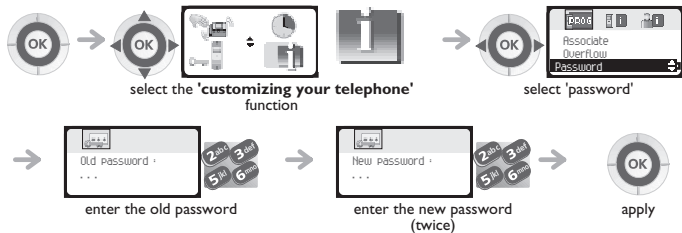
You can use the **Message** icon on the welcome screen to initialize your voice mailbox.

(Message :  )



## 7.2 Modifying your personal code

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



*As long as your voice mailbox has not been initialized, personal code is 0000. Each digit of the code is symbolized by an asterisk.*

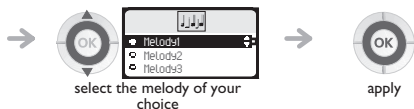
## 7.3

## Adjusting the audio functions

You can select the ring tone for your telephone (6 choices) and adjust its volume (4 levels).



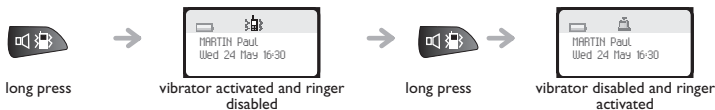
- **Choose the tune:**



- **Adjusting the ringer volume:**





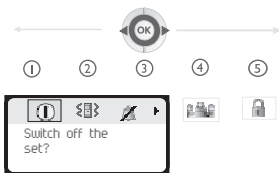
- **Activate the buzzer or the ringer:**



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

### • 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** : )



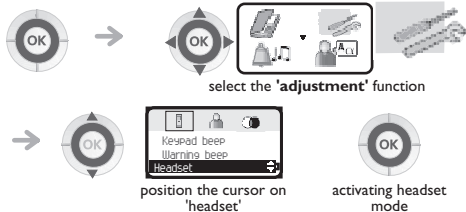
- ① **Switch off the telephone**
- ② **Activate/disable the vibrator**
- ③ **Activate/disable the ringer**
- ④ **Activate/disable meeting mode (progressive ringing)**
- ⑤ **Lock the keypad**

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

## 7.4

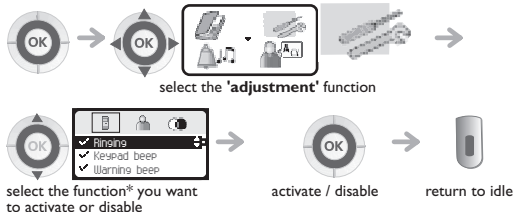
### Activating headset mode

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



## 7.5

## Adjusting your telephone functions

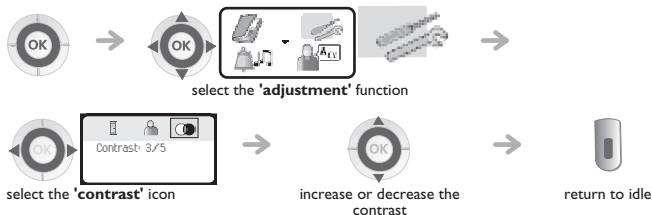


\*You can activate or disable the following functions:

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

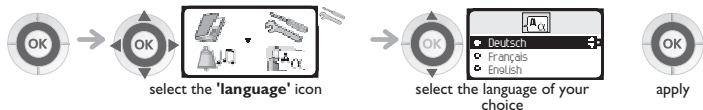
## 7.6

## Adjusting screen brightness



## 7.7

## Selecting language

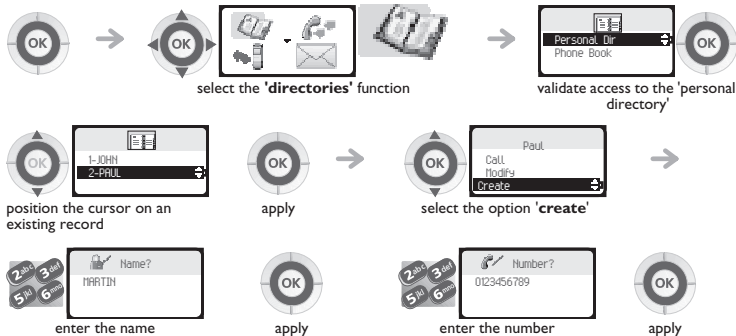


*The initial language selection is made automatically by the system.*

## 7.8

## Programming your personal directory

Your personal directory can contain up to 10 numbers.

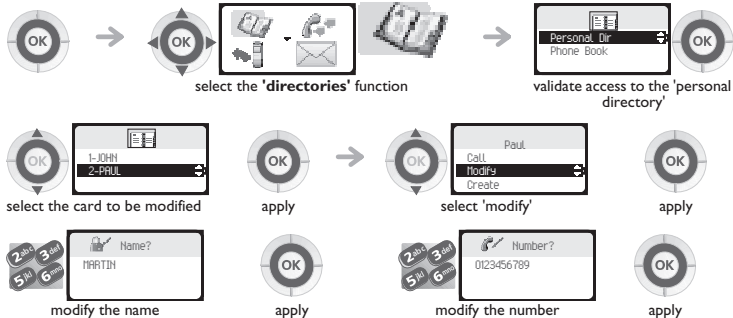


To key in the name: the keys in the keypad include letters that you can display by pressing them successively.

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

## 7.9

## Modifying a card in the personal directory



*Use the browser to position on the character or digit to modify.*

*To delete a character, briefly press the delete key.*

*( delete :  ). P65-020.*

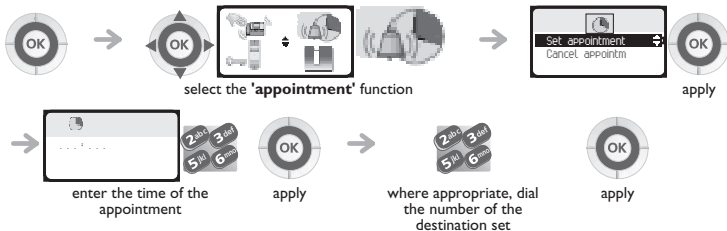
## 7.10

## Erase a record from the personal directory



## 7.11

## Programming an appointment reminder



*At the programmed time, your telephone rings:*

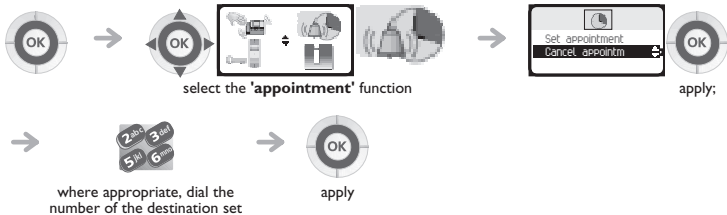


*press the On-hook key to accept the appointment (hang up :  ).*



*If you do not validate the answer to the first call-back, a second call-back will be made. After a second call-back with no answer, the call-back request will be cancelled. If your line is forwarded to another set, the appointment reminder will not follow the forwarding*

To cancel your appointment call-back request:



## 7.12

## Identify the terminal you are on



Displays your telephone number.

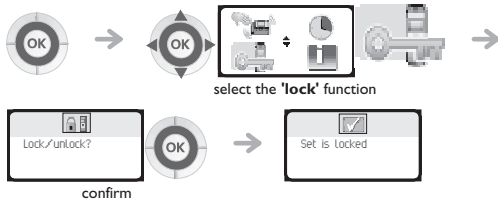
(long press)

## 7.13

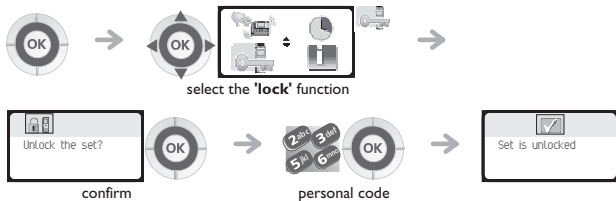
## Locking your telephone

## • Locking your terminal:

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



## • Unlock your terminal:



## • Lock/unlock keypad:





## 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



### 8.4 Redialling the last number dialled (redial)

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

## 8 Using the telephone in GAP mode

### 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

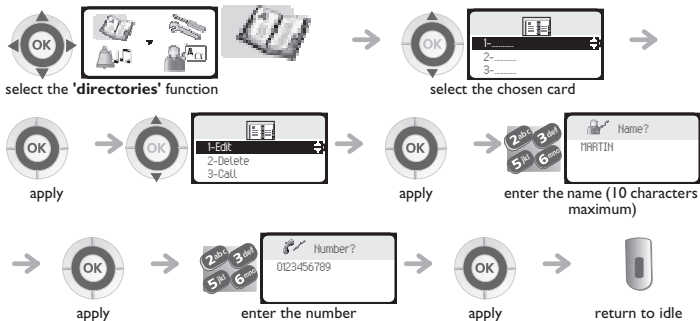
The calibrated cut-off activates functions such as transfer to another telephone set.

**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



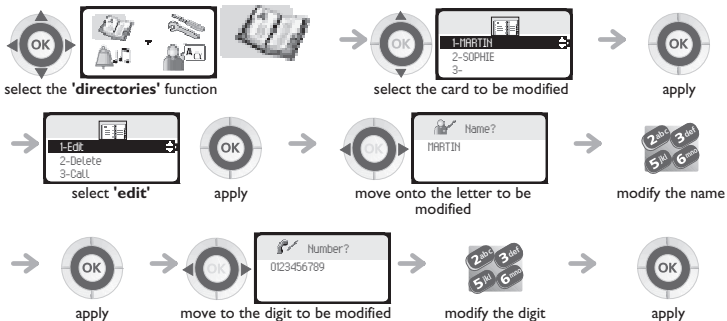
*To key in the name : the keys in the numeric keypad include letters that you can display by pressing them successively. Example: press twice in succession on 8 to display the letter 'U'.*

*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

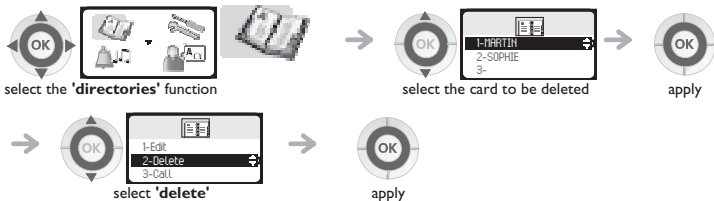
## Modifying a name or number



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

## 8.9

## Deleting a card



# 8 Using the telephone in GAP mode

## 8.10 Customizing and adjusting your telephone

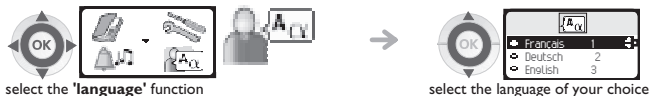
### Choosing your melody:



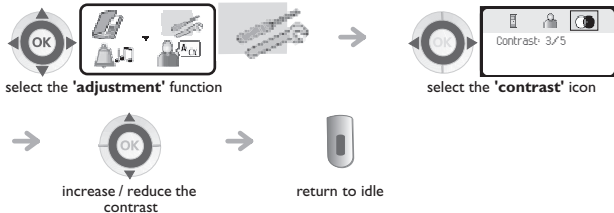
### Adjusting the ringer volume



### Selecting language :

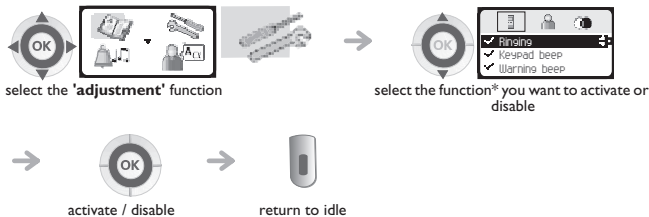


### Adjusting screen contrast:



## 8.11

### Adjusting your telephone functions



#### \*You can activate or disable the following functions:

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

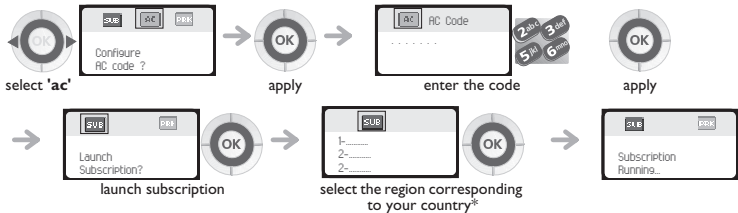


3. You have two subscription possibilities:

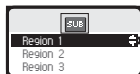
a- If the system does not use an AC code



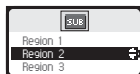
b- If the system uses an AC (authentication code)



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

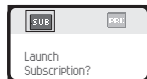


Asia band: 1900 MHz - 1920 MHz

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.*

## Registering the telephone on other systems

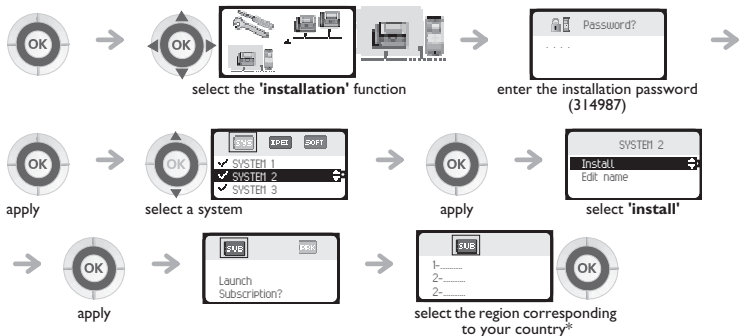
The telephone can be declared on several systems (maximum of 5).

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:

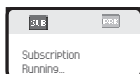


*The DECT set can be programmed and can address the 4 specified frequency bands. On installation, the user of a DECT set must declare the set in the appropriate frequency band according to the country in which the user finds himself.*



### 3. You have two subscription possibilities:

#### a- If the system does not use an AC code



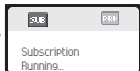
launch subscription

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



select 'ac'

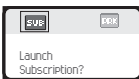
apply



apply

launch subscription

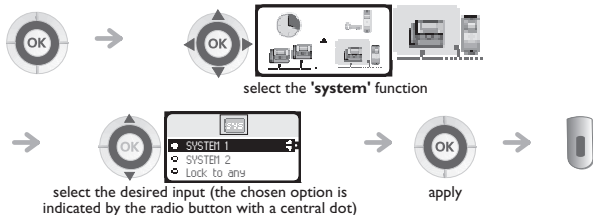
- If the registration operation runs correctly (Subscription accepted), the telephone is ready for use, and the radio coverage icon appears.
- If the registration operation has not been successful, the station proposes launching the subscription again.



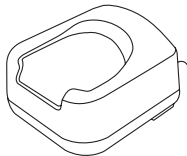
- Depending on the type of system concerned, registration may require one or more additional operations on the system.

## Selecting your telephone system

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

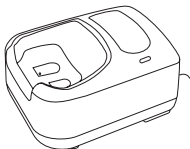


*The selection is retained even after switching the telephone on/off. The selection of a specific system (SYSTEM...) forces operation on a specific system. This selection must be changed if one wishes to change system. Selecting 'Lock to any' enables the telephone to connect automatically when it enters 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:**

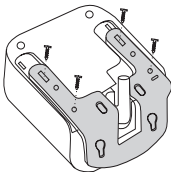
1. a telephone support,
2. a mains cable, via an AC/DC adaptor.



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

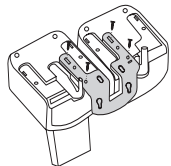
1. a support with :
  - a place for the telephone,
  - a place for an additional battery,
  - a charge indicator light for the additional battery.
2. a mains cable via a AC/DC adaptor..

• **Fixing a charger on a vertical surface**



The metal shielding plate under the chargers can be dismantled, enabling you to fix the charger on a vertical surface (see figure), contact your installer

• **Assembling two chargers**



The metal shielding plate under the chargers can be dismantled and may be used to assemble two chargers together (see figure). This assembly can also be fixed on a vertical surface, contact your installer

## 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

- The 300/400 mobiles are supplied with an 800 mAh capacity Li-Ion battery.

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

### Initial charge:



Place the telephone in the charging holder



Battery icon flashing



in charging phase



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

## Declaration of compliance

We, **Alcatel Business Systems**, 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).

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 Business Systems - 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.