Alcatel·Lucent Enterprise

8234 DECT Handset

OpenTouch™ Suite for MLE

User Manual

8AL90387ENAAed0a – 1952

This document describes the services offered by the 8234 DECT Handset connected to an OmniPCX Enterprise system.

Your phone can be connected to an IBS or an IP-Dect radio base station depending on the company telephone system. Some features depend on the type of radio base station you are connected to. The main document describes features when connected to an IBS radio base station. A specific chapter is used to describe features when connected to an IP-Dect radio base station.

Operating conditions

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

- Changes or modifications to the equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- To limit the risk of interference, people with pacemakers must keep the wireless telephone away from their equipment (minimum distance of 15 cm/6 inches).
- It is recommended to follow the standard acceptance procedures before using this equipment in human safety critical areas (hospitals...).
- DECT equipment can only be used to establish links between fixed points if these links are temporary.
- The conditions of access to a DECT equipment telepoint network shall be stipulated by contract with the operator of the authorized telepoint network concerned.
- Do not expose your telephone to severe conditions (rain, sea air, dust, etc.).
- Switch off the telephone before changing the battery.
- You must not switch on or use your telephone near gas or inflammable liquids.
- The headset includes magnetic elements that may attract sharp metallic objects.
- There is a danger of explosion if the battery is replaced incorrectly. Use only recommended battery: Alcatel-Lucent 3BN67332AA (Dongguan DRN New Energy Co. Ltd. RTR001FXX - Li-ion 3.7V 1100mAh 4.1Wh).
- 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.
- Charge the battery for about 6 hours before initial use.
- You can charge the device by connecting it to a USB 2.0 port (type A).
- To prevent possible hearing damage, do not listen at high volume levels for long periods...

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.

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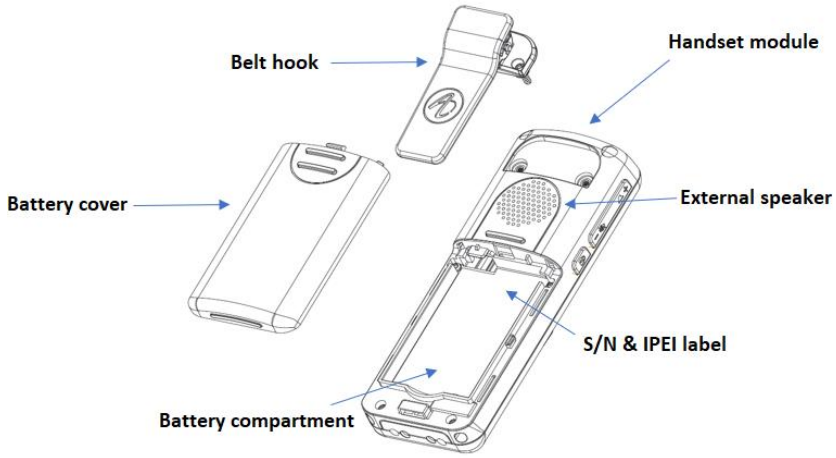
1 Getting to know your telephone

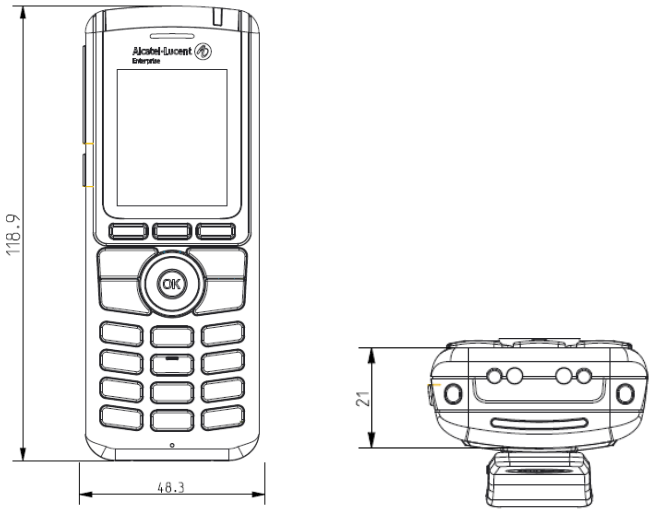
1.1 Phone components

The phone has a few components, illustrated on the image below. Please make sure all of them are present in the unit's package.



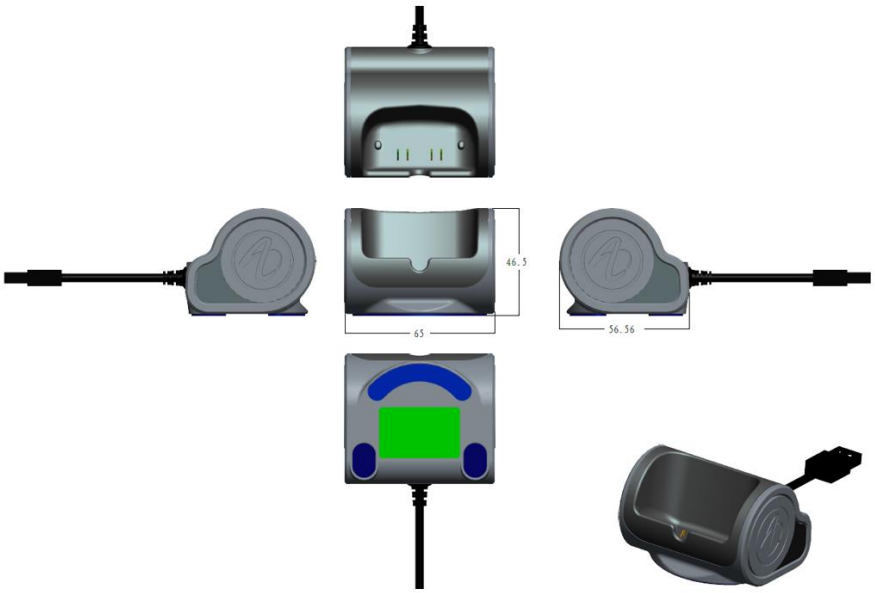
1.2 Technical details of the phone

It is a ruggedized phone with a drop height of 2.0 meters. The size of the unit allows the user to simply hold and operate the phone with one hand.



1.3 Technical details of the charger

The charger of the phone has an advanced design. It can fit to any desk, due to it's ideal measurments. For further details, please refer to subchapter 2.3 and 10.2.

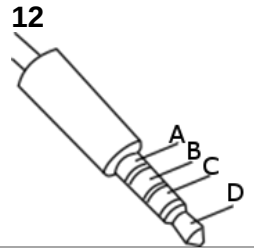


1.4 Phone description

1		• Return to previous menu. • Erase a character. • Delete an entire field.
2		• Switch off ringer. • Hang up. • Long press: Switch on the phone / Switch off the phone.
3		• Answer the call. • Long press (feature depending on the system): redial last number or access the redial list. • Switching between two calls (Broker call).
4		• Short press: Access MENU. • Long press: Back to homepage.
5		• Access MENU. • Confirm. • Navigate. • Access to personal speed dial (Down navigation key).
6		• Short press: Press on this key to light up the screen when the phone is in idle state. • Long press: Lock/unlock keypad.
7		• Short press: Access the company directory (Access the dial by name feature). • Long press: Identify the terminal you are on.
		• In communication mode: Activate/deactivate the mute feature (Short press). No feature is associated with this key in idle mode.
		• Short press in idle state: Access the ringer and vibrate adjustment feature. • Long press in idle state: activate/deactivate vibrate feature..
		• Short press during incoming call (ringing) : Off hook the incoming call in loudspeaker mode. • Short press during communication: Activate/deactivate the loudspeaker.
8		• Long press (Features depending on the system): Access to personal speed dial / Access the DTMF feature during a conversation. GAP mode: When you are on a call, you can initiate a second call.

9	LED	• Green steady: the phone is on the charger and the battery is fully charged. • Red steady: the phone is on the charger and the battery is charging. • Green steady: the phone is on the charger and the battery is fully charged. • Slow orange flashing: Telephonic event such as unread message, missed call, etc. • Rapid orange flashing: Incoming call. • Slow Red flashing: Out of coverage. • Rapid red flashing: low battery warning (Low battery is signaled when battery level reaches 10%). Put the handset on it's charger.
10	• Short press: Increase the volume of ring tone during an incoming call (4 steps) or increase volume of loudspeaker during a conversation (8 steps). • Long press in conversation: Activate/deactivate the loudspeaker.	
11	• Short press: Decrease the volume of ring tone during an incoming call (4 steps) or decrease volume of loudspeaker during a conversation (8 steps). • Long press during communication: Activate/deactivate the mute feature.	
12	• 3.5 mm, 4 pole jack (TRRS standards: CTIA).	
13	• Clip to hook your phone on your belt. You can remove the clip and instead use the cover that is provided in the phone package.	
14	• Microphone.	

Jack connector - CTIA standards



A	**Microphone**
B	**Ground**
C	**Audio (right)**
D	**Audio (left)**

1.5 Status icons

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

	Battery charge level (> > >).
	In charge (Flashing icon).
	New messages, callback request.
	Missed calls.
	Call diversion activated.
	Vibrate mode active.
	Ringer active.
	Ringer disabled.
	Radio reception quality - Normal Mode.
	Radio reception quality - 50 mW power.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	Economy mode activated and used (green).
	Economy mode activated (gray).

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

1.6 MENU icons

The MENU is accessible from the welcome screen by pressing the Menu key.	

You can use the ‘OK’ key to access menu if no event is displayed.

It provides access to all the functions available on your system. All icons are described in their unselected state. When selected, the icons are displayed in purple.

	Contacts: Manage your personal directory and access the company directory.
	Dialed: Call back one of the last numbers dialed.
	Forward: Divert your calls to another number.
	Messages: Consult and send voice and text messages.
	Settings: Access the general settings of the phone (key sound, economy mode, charger warning).
	Services: Access the services configuration of the handset (associate, overflow, password, name, number, etc.).
	Language: Choice of language.
	Ring: Ringing setting.
	Alarms: Program a call-back time.
	Call log: Access the log of all incoming and outgoing calls.
	Lock: Lock/unlock the set.
	System: Installation

1.7 Call icons

	Making a call.
	Receiving a call.
	Call on hold.
	Sending text message if internal number is busy.
	Reading messages.
	Accessing the directories.
	Transferring a call.
	Switching to DTMF signals.
	Setting up a conference.
	Immediate forwarding.
	Forwarding calls to your voice message service.
	Conditional forwarding.
	Cancelling forward.
	Absence message.
	Parking an external communication.
	Call duration and cost.
	Additional options (Features depending on the system).
PROG	Programming.

In the event of a multiple call, the icons have symbols (such as numbers) to distinguish between the different callers.

Example: first call is on hold, second call is ongoing / .

1.8 Accessing the MENU and navigating

Access the menu.	 Press the Access menu key.	
Select a function in the MENU.	 Use the navigator keys and press the OK key to select a function.	
Navigating within a function.	 You can move vertically along the various labels within the function Press the OK key to validate your choice.	
	OR	
	 You can move horizontally along the various icons within the function Press the OK key to validate your choice.	

You can use the ‘OK’ key to access menu if no event is displayed.

2 Getting started

In order to have a fully operational 8234 DECT Handset, make sure that you have the following items: the battery, the AC/DC adapter, the power supply and the USB cable.

2.1 First start

When you receive you phone you have to connect the battery.

If the belt clip is installed, you must lift it up and maintain it in this position during the battery installation or replacement.	
Unlock the cover.	
Lift up the cover.	
Remove the protective tab to connect the battery.	
Place back the cover and make sure is correctly positioned.	

2.2 Installing the battery in the telephone

2.2.1 Place or remove the battery in the telephone

If the belt clip is installed, you must lift it up and maintain it in this position during the battery installation or replacement.	
unlock the cover.	
To place the battery: • 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).	
To remove the battery: lift the battery outside the compartment.	
Place back the cover and make sure is correctly positioned.	

2.3 Charging your telephone battery

Your phone is provided with a desk support for charging it.

2.3.1 Charging the battery on a single charger

Place the handset front forward into the support as shown in the picture. Plug the USB cable into the AC/DC adaptor. Plug the AC/DC adaptor into the mains power supply.
The AC/DC adaptor is not provided with the set. Please contact your provider for a recommended AC/DC adaptator.
Depending on the configuration of the handset, a beep is emitted when charging begins. The battery status icon flashes and the led lights up.

- Green steady: the phone is on the charger and the battery is fully charged.
- Red steady: the phone is on the charger and the battery is charging.

You can configure how the handset behaves when it is installed on the charger using the settings menu. Refer to the chapter on configuring your telephone: Adjusting your telephone functions.

2.3.2 Charging the battery on a dual charger

Place the handset front forward into the Dual Charger front slot. Place a spare Battery Pack in the back slot, charging contacts down. Push down and forward the spare battery under the clip to keep it in charge (A).
The AC/DC adaptor is not provided with the set. Please contact your provider for a recommended AC/DC adaptator.
Depending on the configuration of the handset, a beep is emitted when charging begins. The battery status icon flashes and the led of the handset lights up. If a spare cattery is in the charger a dedicated led on the charger lights up.

- Green steady: the phone is on the charger and the battery is fully charged.
- Red steady: the phone is on the charger and the battery is charging.

To remove the spare battery, push it down and backward to unclip it.

You can configure how the handset behaves when it is installed on the charger using the settings menu. Refer to the chapter on configuring your telephone: Adjusting your telephone functions.

2.3.3 LED

- Green steady: the phone is on the charger and the battery is fully charged.
- Red steady: the phone is on the charger and the battery is charging.

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 charging time is usually less than 3 hours. Charging time depends on the power source where the cable USB is plugged (computer, AC/DC adapter, …).

The charging time for the spare battery is usually 6 hours.

2.3.4 Autonomy of your telephone

On standby in the radio coverage zone	Up to 200 hours
In continuous conversation	Up to 20 hours

Switch off the telephone before changing the battery.

2.4 Switching on your telephone

• Press the switch on/off key (Long press). • 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 base station).
- Check that the telephone is properly installed in the system (consult the PABX manager).

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

2.5 Switching off your telephone

• Press the switch on/off key (Long press). • Select the switch off feature. • Your telephone is switched off.	

3 Using your telephone

3.1 Identify the terminal you are on

	• Displays your telephone number (Long press).

3.2 Messaging portal

The messaging portal allows you to access and manage features such as the voice messages, text messaging or missed calls.

	When you have received a new event (new voice message, new text message or new missed call) the message icon is displayed in the status bar. In case of a missed call, a blue arrow is displayed in the status bar. The orange LED on your telephone flashes to indicate that you have a new request. You are alerted by a special tone. The event priority is (high to low): voice message, text message and missed call. Select the icon to access the messaging portal directly.

Accessing the messaging portal

	• Select the message icon in the status bar from the welcome screen by using the left/right navigation keys. New events are automatically displayed.
OR.	
	• Access MENU.
	• *Messages* Access the messaging portal.

Accessing the features of the messaging portal

	• Use the left/right navigation keys to select the desired tab.
	• *Call log:* Consulting external missed calls. Enter your password if required (Depending on the system configuration and your preferences).
	• *Call log:* Consulting internal missed calls. Enter your password if required (Depending on the system configuration and your preferences).
	• *Voice Mail:* Access the voice mail. Enter your password if required (Depending on the system configuration and your preferences).
	• *Textmails:* Access the text mail. Enter your password if required (Depending on the system configuration and your preferences).
	• Access to callback requests.

	• Use the up-down navigation keys to select an event and press OK to open it.

Unread events are in bold.

Actions available from the messaging portal

The actions you can perform when you access the messaging portal depend on the selected tab and the state of the event (new or acknowledged).

	• Use the up-down navigation keys to select the action and press OK
	• Delete: Delete the selected entry. • Delete all: Delete all events of the selected tab. • Call back: Call the contact, originator of the event. • Answer by text: Answer with a text message. • Next: Display the following event. • Back: Return to previous menu.

A text message is automatically deleted after you consult it. A missed call is automatocally deleted if you call back the caller.

When consulting an event, you can delete the event once you have consulted it. However, you can choose to delete all events in one go.

3.3 Call log

		Quick access:
	• Access MENU.	
	• Call log	
	• All calls. • Incoming calls. • Outgoing calls. • Missed calls.	

3.4 Making a call

	• Dial.
	• Send the call.

You are in communication:

	• Hang up.

To make an external call, dial the outside line access code before dialing your contact number.

3.5 Calling from your personal directory

		Quick access:
	• Access MENU.	(In idle state)
	• *Contacts*	
	• *Personal Dir* • Validate access to the 'personal directory '.	
	• Select the name of the person you wish to call.	
	• Send the call.	

Quick access: . The quick access is enabled if you have at less on contact in your personal directory.

3.6 Calling your caller by name (company directory)

		Quick access:
	• Access MENU.	
	• *Contacts*	
	• *Phone Book*	
	• Enter the first letters of the name, name-first name or the initials of your caller. • Apply.	
	• Select the type of search you want (last name, last name and first name or initials).	
	• Select the desired name.	
	• Send the call.	

Name must be entered in format name / space / first name.

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

3.7 Receiving a call

You are receiving a call.

Or Or	Use one of the following: • Answer the call by selection the 'take the call' key or the 'OK' key. • Answer in hands-free mode by selecting the loudspeaker key.
	• Disabling the ringer: press the hang up key when your telephone rings: it is still possible to answer by pressing the off hook key.
Speak.	
	• Hang up.

The ringer does not ring if:

- The vibrate mode is active, the vibrate mode active icon is displayed on the screen saver.
- The ringer is disabled, the ringer disabled icon is displayed on the screen saver.

3.8 Redialing

Call back one of the last numbers dialed**.**

		Quick access:
	• Access MENU.	Long press
	• *Dialed*	
	• Select the number in the list.	
Or	• Display information about the selected contact (number, date of the last call).	
Or	• Send the call.	

3.9 Requesting automatic callback if internal number is busy

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

	• Call Back. • Validate.

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

3.10 Sending text message if internal number is busy

The telephone of the internal contact you are trying to contact is busy and you want to leave them a text message. This feature depends on your system of your contact.

	• *Text Mail*
	• Select the type of message to send (*Fixed Messages, Prg Messages, New Message)*. • Follow information displayed on the screen.

3.11 Speaking on the loudspeaker of a busy internal contact

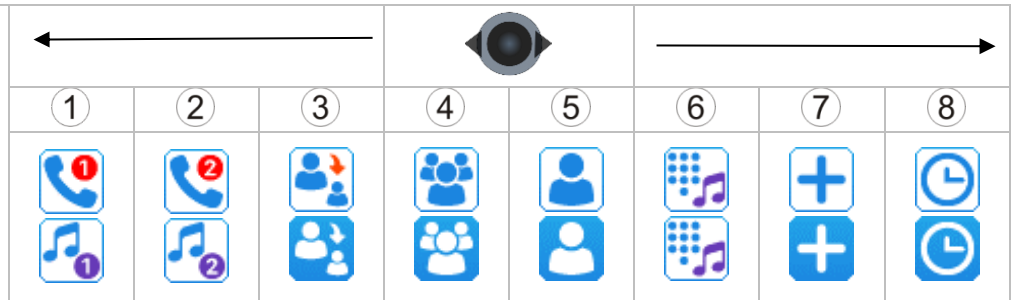
In some cases, you might have to broadcast on the loudspeaker of a busy contact. This feature must be configured by the administrator.

	• *LS announce*
	• You can talk, your contact will hear you on their loudspeaker.

4 During a conversation

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 (Call in progress / Call waiting).
3	Transfer.
4	Conference.
5	Contacts.
6	Voice frequency.
7	Additional options: Enquiry Call, Record, Park, Forbidden service, Back.
8	Call duration and cost.

4.1 Make a second call

	• You are in conversation with one contact.
	• Dial the number.
	• Send the call.
	• The first call is on hold.

Recover the call on hold:

	• Hang up.
	• Your telephone rings.
	• Recover the call on hold.

You can also initiate another call by using the 'Enquiry call' feature.

4.2 Receiving a second call

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

A beep is sent and the caller's name is displayed for 3 seconds.

Or	• Answer the call.
	• The first call is on hold.

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 caller on hold:

	• Recover the call on hold.

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

	• Display the caller's identity.
	• Recover the call on hold.

4.4 Transferring a call

During a conversation, to transfer the call to another number:
You are in communication with a first caller:

	• Call the recipient of the transfer.
	• Send the call.

You are in conversation with the destination number:

	• *Transfer*

The two callers are connected.

After dialing the number of the recipient, you can use 'Transfer' to transfer the call directly without waiting for the person to answer. The transfer between two external parties and the transfer action by the on-hook key depends on the system configuration.

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

During a conversation, a second call is on hold:

	• *Conference* • You are in conference mode.

Cancel conference and return to first contact (If conference is active):

	• *End of conference*

After the conference, to leave your two contacts talking together:

	❯Your two callers are in conversation.

This feature needs setting up. If necessary, contact your system administrator.
Please note that the cost of the call between the parties remaining after you have left the conference will be charged to your account.

4.6 Placing an outside call on hold (parking)

You can park an outside caller in order to take the call on another set.
You are holding an external conversation.

	• *Park*
	• Number to be called.

Your caller 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:

	• Access MENU.
	• *Services*
	• *Services*
	• *Call pick up services* • *Park* ❯ You are on a call.

If the parked call is not recovered within a preset time (by default 1 minute 30), it is directed to the operator. However, this preset time can be modified by your administrator.

4.7 Activate/deactivate voice frequency

This feature depends on the system configuration. If necessary, contact your administrator. 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:

	• You are in conversation with one contact.
	• *Send MF*
	• To activate.
	• Sending DTMF signals.
	• *Deactivate MF*

The function is automatically cancelled when you hang up. During a conversation, you can activate and deactivate the DTMF mode by pressing the * key (long press).

5 Sharing

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:

	• Access MENU.
	• *Services*
	• *Services*
	• *Call pick up services* • *Night call pick up*

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.

	• Access MENU.
	• *Services*
	• *Services*
	• *Call pick up services*

If the telephone ringing is not in your pick-up group:	
	• *Pick Up*
	• *Dial a Number* • Enter number of ringing telephone. • Apply.
If the telephone ringing is in your own pick-up group:	
	• *Group call pick up*

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

5.3 Hunting groups

5.3.1 Hunting group call

Some phone sets 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.

5.3.2 Temporary exit from your hunting group / Return into your group

	• Access MENU.
	• *Services*
	• *Services*
	• *Diverse services* • *In hunting grp* / *Out hunting grp*
	• Your group number. • Apply.

5.4 Sending a text message to an internal contact

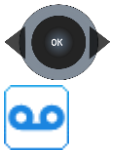
	• Access MENU.
	• *Messages*
	• *New Text Msg* • Confirm.
	• *Send a Message ?* • Confirm.
	• Dial the number of your contact (dial, directories, last numbers dialed...). • Confirm.
	• Select the type of message to send (*Fixed Messages, Prg Messages, New Message)*. • Follow information displayed on the screen.
If selected message has to be completed:	
	• Confirm access to the message to be completed.
	• Complete the message. • Apply.

When editing a message to be completed you can use the delete key to delete any entered characters. The browser lets you move the cursor in an input field.

5.5 Send a voice message copy

	• Access MENU.
	• *Messages*
	• *New voicemsg* • Confirm access to the voice mail.
	• Enter your personal mailbox password. • Confirm.
Listen to the message to send and follow the voice guide instructions.	

5.6 Sending a recorded message to a number or a distribution list

	• Access MENU.
	• *Messages*
	• *New voicemsg* • Confirm access to the voice mail.
	• Personal code. • Confirm.
Follow the instructions of the voice guide.	

6 Keep in touch

6.1 Forwarding calls to another number (immediate forward)

The number can be your home, mobile, voice mailbox or an internal extension (operator, etc.).

	• Access MENU.
	• *Forward* • Confirm access to immediate diversion.
	• *Fwd Immediate* • Confirm.
	• *Activate Fwd* / *Modify Fwd*
	• Dial the number of your contact (dial, directories, last numbers dialed...). • Confirm.

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.

6.2 Different types of diversions / Example of diversion on busy

6.2.1 Different types of diversions

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

	• Access MENU.	
	• *Forward* • Confirm access to immediate diversion.	
	• Select the 'List of diversions' icon.	
	Fwd on Busy	When you are in conversation and all your lines are busy, all your calls are diverted to the defined number.
	Fwd On No Rep	When you are absent, all your calls are forwarded to the number of your choice (delayed forwarding on no answer).
	Fwd Busy/NoRep	When you are absent or already in communication (all lines are busy), all your calls are forwarded to the defined number.
	Remote Forward	Program the forwarding of a set from another set (immediate remote forwarding) A typical use of this feature is to program a forward from your set to another set from a third set.

6.2.2 Example of diversion on busy

	• Access MENU.
	• *Forward* • Confirm access to immediate diversion.
	• Select the 'List of diversions' icon. • Confirm.
	• *Fwd on Busy*
	• Dial the number of your contact (dial, directories, last numbers dialed...). • Confirm.

6.3 Diverting calls to your voice mailbox

	• Access MENU.
	• *Forward*
	• *Fwd Immediate Voice Mail* • Confirm.

6.4 Consulting your voice mailbox

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

	• Select the message icon in the notification area. • The number of new vocal messages is displayed in the phone notification area.
OR	
	• Access MENU.
	• *Messages*

	• *Voice Mail* • Confirm access to the voice mail.
	• Enter your personal mailbox password. • Confirm. • Follow the instructions of the voice guide.

Please refer to the administrator for your password.

6.5 Display an absence message

When you are absent you can program an absence message that will be displayed on the caller's phone when they call you.

	• Access MENU.
	• *Forward*
	• *Absence Msg* • Confirm.
	• Select the message type between predefined messages, messages to complete and message to create. Complete the message if necessary.
	• Confirm. The following icon is displayed on the status bar of the handset:

6.6 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.

	• Access MENU.
	• *Services*

	• *Associate*
	• Apply.
	• *Modify*
	• Dial the number of your contact (dial, directories, last numbers dialed...). • Confirm.

6.7 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.

	• Access MENU.
	• *Services*
	• *Overflow*
	• Apply.
	• *Modify*
	• Dial the number of your contact (dial, directories, last numbers dialed...). • Confirm.

6.8 Cancelling all forwards

	• Access MENU.
	• *Forward*
	• Select the 'Diversion cancellation' icon. • *Deact Forward* • Confirm.

6.9 Consulting text messages

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

	• Select the message icon in the notification area. • The number of new text messages is displayed.
OR	
	• Access MENU.
	• *Messages*

	• *Text Mail* • Confirm.
	• Read the first message.
	• Confirm access to 'Options'. • From the options menu, you can erase the message, callback the message sender, answer the message or read the next message.

	• The message icon disappears once the message has been read.

7 Programming your telephone

7.1 Identify the terminal you are on

	• Displays your telephone number (Long press).

7.2 Initializing your voice mailbox

Before starting initialization, make sure the administrator has created a voice mailbox.

	• You can use the Message icon on the welcome screen to initialize your voice mailbox.
OR	
	• Access MENU.
	• *Messages*

	• *New msg* • Confirm access to the voice mail.
	• Enter your temporary password. • Enter your new password. • Record your name.
#	
#	• End of recording. • Follow the instructions of the voice guide.

7.3 Change your voice mailbox password

	• Access MENU.
	• *Services*
	• *Password*
	• Enter the old password. • Enter the new password. • Enter new password again to confirm. • Apply.

Please contact your administrator for your initial voice mailbox password.
Each digit of the code is symbolized by an asterisk.

7.4 Adjusting the audio functions

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

	• Access MENU.
	• *Ring*

7.4.1 Choose the tune

	• *Ring.Melody*
	• Select the melody of your choice. • Apply.

7.4.2 Adjusting the ringer volume

	• *Ring.level*
	• Select the volume of your choice (number of levels: 4) • Apply.

	• Return to idle.

7.4.3 You can adjust the buzzer/ringer mode according to your needs

	• Press on the ringer/vibrate key.
	• *Off:* Ringer and buzzer are deactivated. • *Ring only:* Rings only. • *Vibrate then ring:* The handset vibrates and then rings. • *Vibrate only:* The handset vibrates and doesn 't ring. • *Vibrate and ring:* The handset vibrates and rings simultaneously.

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

7.5 Activating headset mode

You can use a headset with your phone. If you want the headset to ring only when receiving an incoming call, you must activate the headset mode:

	• Access MENU.
	• *Settings*
	• *Audio settings* • *Headset mode*
	• *On*

When activated only the headset rings (if plugged in).

7.6 Adjusting your telephone functions

	• Access MENU.
	• *Settings*
	• Select the function* you want and use the On/Off softkeys to activate or deactivate the function.
• OR	
	• Select the function* you want and press the OK key to enter the function menu to configure the function.
	• Return to idle.

* *You can activate or disable the following functions:

- *Status* ❯ To show Handset information such as the software version, the battery level, etc.
- *Ascending ringing* ❯ Activate or deactivate the ascending ringtone (Progressive ringing).
- *Coverage warning* ❯ To activate or deactivate Bip emission when your phone is out of DECT area coverage.
- *Key sound* ❯ Activate or deactivate the keypad tone. Keypad tone
- *Charger warning* ❯ To activate or deactivate Bip emission when placing handset on charger.
- *Low bat. warning* ❯ Activate or deactivate Bip emission when low battery level is reached.
- *Headset mode* ❯Activate or deactivate the headset mode. When activated only the headset rings (if plugged in).
- *Economy mode* ❯ Activate or deactivate the economy mode When the economy mode is activated, the set adjusts its radio emission power according to the distance between the set and the radio base. The closer the set is to the radio base, the lower is the radio emission from the phone. This means that the phone is not always emitting at full power and thus saves the battery.
- *Vibrate/Ring* ❯ You can adjust the buzzer/ringer mode according to your needs.
- *Security* ❯Activate or deactivate a timeout to trigger the automatic keylock, change the keylock pin code or lock the function key.
- *Silent charging* ❯ Deactivate ringing and/or vibrate when the phone is on its charging holder.
- *Reset settings* ❯ Reset the setting and go back to the default settings.
- *2s key repeat* ❯ For people with a disability, increases the repeat-key delay for the dial by name feature.
- *Language* ❯ Choose a language other than system language.
- *AGC* ❯ Activate or deactivate automatic gain control to enhance the sound depending on the quality of the audio signal.

7.7 Selecting language

	• Access MENU.
	• *Language*
	• Select the language of your choice. • Apply.

The initial language selection is made automatically by the system.

7.8 Programming your personal directory

Your personal directory can contain up to 42 numbers.

	• Access MENU.
	• *Contacts*
	• *Personal Dir*
	• Use one of the following: ○ If the personal directory is empty, select the ‘OK’ key to create a new contact. ○ If the directory is not empty, select an existing record (‘OK’ key) Select: *Create*
	• Enter the name. • Apply.
	• Enter the number. • Apply.

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'.
Press the # key to switch from lowercase letters mode to uppercase letters mode, and from uppercase letters mode to numbering mode.

7.9 Modifying a record in the personal directory

	• Access MENU.
	• *Contacts*
	• *Personal Dir*
	• Select the record to be modified. • Apply.
	• *Modify*
	• Modify the name (14 characters maximum). • Apply.
	• Modify the number. • Apply.

Press the # key to switch from lowercase letters mode to uppercase letters mode, and from uppercase letters mode to numbering mode.Use the browser to position on the character or digit to modify.

To delete a character, briefly press the delete key. To erase a field full of characters, hold down the erase key (long press).

7.10 Erase a record from the personal directory

	• Access MENU.
	• *Contacts*
	• *Personal Dir*
	• Select the record to erase. • Apply.
	• *Delete*
	• Confirm.

7.11 Programming an appointment reminder

	• Access MENU.
	• *Alarms*
	• *Define an appointment*
	• Enter the time of the appointment. • Apply.
	• If the destination of the appointment reminder isn`t in your phone, dial the number of the destination set. • Apply. • The following icon is displayed on the status bar of the programmed handset: • The led is slow flashing orange.

At the programmed time, your telephone rings:

Press the On-hook key to accept the appointment.

To cancel your appointment call-back request:

	• Access MENU.
	• *Alarms*
	• *Cancel an appointment* • Apply.

7.12 Locking your telephone

Locking features on your terminal (System lock)

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

	• Access MENU.
	• *Lock*
	• Apply.

Unlocking features on your terminal:

	• *Access MENU.*
	• *Lock*
	• Apply.
	• Personal code (Please refer to the administrator for your password).
	• Apply.

Locking your terminal (Key lock)

This service enables you to prevent your phone being used.

	Long press.
	Apply.

Unlock your terminal:

	Long press.
	Apply.

7.13 Modifying your personal code

	• Access MENU.
	• *Services*
	• *Password*
	• Enter the old password (Please refer to the administrator for your password).
	• Enter the new password (Twice).
	• Confirm.

A weak personal code will be rejected by the system:

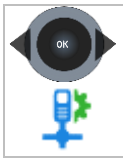
- Identical 4 digits (0000, 1111,).
- A simple sequence of 4 digits (0123, 1234,).

Make sure you choose a strong password with at least 4 digits. The list of weak passwords provided does not contain all the possibilities.

8 Registering the telephone

8.1 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.

	• *Auto install?* • Confirm.
Registration can begin.	
A- If the system does not use an AC code.	
	• Launch subscription.
B- If the system uses an AC (authentication code).	
	• *Register*
	• Enter the PIN Code (The default is 0000). • Apply.
	• Select a system (It is recommended that the first empty system is selected). • Apply.
	• Enter PARK code (Enter nothing if not mandatory). • Apply.
	• Enter access code (Enter nothing if not mandatory). • Apply
	• Select Power mode (You are advised not to select the 50 mW power mode unless required. The '50mW power mode' is intended for hazardous sites such as nuclear plants where it is requested that emissions do not exceed the maximum value.).
	• *Enhanced Security* • *Yes / No* Call from encrypted system to un-encrypted system is accepted (yes) or rejected (no).

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.
- 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.

During registration phase, to improve security and optimize registration in a multi-system environment, the handset enforces a minimum signal strength level to accept to register to a base station. To achieve the conditions, it is recommended to perform registration in a place where a base station is in direct visibility within a 20 m range. If base station is not visible the range shall be lowered.
During registration phase in a multi-system environment, all systems are scanned without priority. The system is selected when the signal strength is above a certain level and registration matches.

8.2 Registering the telephone on other systems

The telephone can be registered on several systems (maximum of 4).
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).

8.2.1 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:	
	• Access MENU.
	• *Install*
	• *Register*
	• Enter the PIN Code. • Apply.
	• Select a system.
	• Enter PARK code (Enter nothing if not mandatory). • Apply.
	• Enter access code (Enter nothing if not mandatory). • Apply
	• Select Power mode.
	• *Enhanced Security* • *Yes / No* Call from encrypted system to un-encrypted system is accepted (yes) or rejected (no)
Launch subscription.	
	• Return to idle.

- 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.

During registration phase, to improve security and optimize registration in a multi-system environment, the handset enforces a minimum signal strength level to accept to register to a base station. To achieve the conditions, it is recommended to perform registration in a place where a base station is in direct visibility within a 20 m range. If base station is not visible the range shall be lowered.
During registration phase in a multi-system environment, all systems are scanned without priority. The system is selected when the signal strength is above a certain level and registration matches.

8.2.2 Selecting your telephone system

Your telephone can be programmed to function on 5 different DECT systems (ALE International or GAP).

	• Access MENU
	• *Install*
	• *Select network*
	• Select the desired input (the chosen option is indicated by the radio button with a central dot).
	• Return to idle.

The selection is retained even after switching the telephone on/off. The selection of a specific system forces operation on a specific system. This selection must be changed if one wishes to change system. Selecting 'Auto. select' 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.

9 Using the telephone in GAP mode

Your phone can be connected to an IBS or an IP-Dect radio base station depending on the company telephone system. Some features depend on the type of radio base station you are connected to. Some features such as conference are not available when connected to an IP-Dect radio base station.

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 dialed 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.

9.1 Getting to know your telephone

9.1.1 Phone description

1		• Answer the call. • Long press (feature depending on the system): redial last number or access the redial list. • Switching between two calls (Broker call).
2		• Switch off ringer. • Hang up. • Long press: Switch on the phone / Switch off the phone.
3		• Return to previous menu. • Erase a character. • Delete an entire field.
4		• Short press: Access MENU. • Long press: Back to homepage.
5		• Access MENU. • Confirm. • Navigate.
6		•
7		• Access to the personal or company directory.
		• In idle mode: Access the ringer and vibrate adjustment feature. • In communication mode: Activate/deactivate the mute feature.
		• In idle mode: Access the call log. • In communication mode: Activate/deactivate the loudspeaker.
8	• Used to send DTMF signals when in a call with another person. • Used to retrieve the first caller when you are speaking to the second caller.	
9	LED	• Green steady: the phone is on the charger and the battery is fully charged. • Red steady: the phone is on the charger and the battery is charging. • Slow orange flashing: Telephonic event such as unread message, missed call, etc. • Rapid orange flashing: Incoming call. • Red flashing: Out of coverage. • Flashing when the phone is plugged into the charger means the same as when the phone is not plugged into the charger.
10	• Short press: Increase the volume of ring tone during an incoming call (4 steps) or increase volume of loudspeaker during a conversation (8 steps). • Long press in conversation: Activate/deactivate the loudspeaker.	

11	• Short press: Decrease the volume of ring tone during an incoming call (4 steps) or decrease volume of loudspeaker during a conversation (8 steps). • Long press: Activate/deactivate the mute feature.
12	• 3.5 mm jack plug for headset and maintenance.
13	• Clip to hook your phone on your belt. You can remove the clip and instead use the cover that is provided in the phone package.
14	• Microphone.

9.1.2 MENU icons

The MENU is accessible from the welcome screen by pressing the Menu key.	

It provides access to all the functions available on your system. All icons are described in their unselected state. When selected, the icons are displayed in purple.

	Messages: Consult and send voice and text messages.
	Call log: Access the call log.
	Contacts: Manage your personal directory and access the company directory.
	Settings: Access the general settings such as time and date, Language, Economy mode, key programming, etc.
	Ring: Access the ringing, key sound and warnings settings.

9.1.3 Call icons

	Making a call.
	Receiving a call.
	Call is ended.
	Earpiece and loudspeaker level.

9.1.4 Accessing the MENU and navigating

Access the menu.	 Press the Access menu key.	
Select a function in the MENU.	 Use the navigator keys and press the OK key to select a function.	
Navigating within a function.	 You can move vertically along the various labels within the function Press the OK key to validate your choice.	
	OR	
	 You can move horizontally along the various icons within the function Press the OK key to validate your choice.	

9.2 Making a call

	• Dial.
	• Send the call.
❯ You are in communication.	
	• Hang up.

9.3 Receiving a call

You are receiving a call.	
	• Answer the call.
	• Disabling the ringer: press the hang up key when your telephone rings: it is still possible to answer by pressing the off hook key.
Speak.	
	• Hang up.

9.4 Calling from your personal directory

		Quick access:
	• Access MENU.	
	• Contacts	
	• Select the name of the person you wish to call.	
	• Send the call.	

9.5 Redialing the last number dialed (redial)

		Quick access:
	• Access MENU.	Long press
	• Dialed	
	• Select the number in the list.	
	• Send the call.	

9.6 Call log

		Quick access:
	• Access MENU.	
	• Call log	
	• All calls. • Incoming calls. • Outgoing calls. • Missed calls.	

9.6.1 Manage the call log

	• Select an entry.
	• *Call* Call the contact.
	• *View* Display the log details.
	• *More* ○ *View details* Display the log details. ○ *Add contact* If the contact is not in your local directory, you can save them as a new local contact. ○ *Append to contact* Add the number to an existing local contact. ○ *Edit before call* View the number before making the call. ○ *Delete item* Delete the selected item of the call log. ○ *Delete all items* Delete the complete call log.

9.7 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).

9.8 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).

9.9 Programming your personal directory

Your directory can contain up to 12 numbers.

		Quick access:
	• Access MENU.	
	• Contacts	

9.9.1 Add new contact

	• More
	• Add contact • Apply.
	• Name:
	• Enter the name (10 characters maximum). • Apply.
	• Select the type of contact Work: / Mobile: / Home:
	• Enter the number. • Apply.
	• Save
	• Yes
	• Return to idle.

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).

9.9.2 Modify a contact

	• Select the record to be modified.
	• Edit
	• Select the record to be modified.
	• Modify the name. • Apply.
	• Modify the number. • Apply.
	• Save
	• Yes
	• Return to idle.

To delete a character, briefly press the delete key. To erase a field full of characters, hold down the erase key (long press).

9.9.3 Deleting a card

	• Select the contact to delete. • Apply.
	• Delete contact • Apply.
	• Yes
	• Return to idle.

To delete all contacts, select: Delete all cont.

9.10 Customizing and adjusting your telephone

9.10.1 Choosing your melody

	• Access MENU.
	• Ring
	• Off-site ringing / On-site ringing • Apply.
	• Select the melody of your choice (You can play/stop and select the ringtone). • Apply.
	• Return to idle.

9.10.2 Adjusting the ringer volume

	• Access MENU.
	• Ring
	• Ring volume • Apply.
	• Increase / reduce the volume. • Apply.
	• Return to idle.

9.10.3 Selecting language

	• Access MENU.
	• Settings
	• Languages • Select the language of your choice. • Apply.
	• Return to idle.

9.10.4 Other features

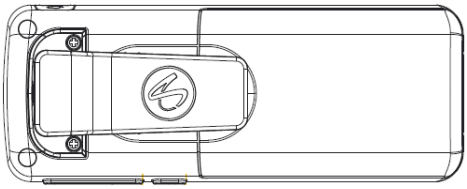
	• Access MENU.
	• Ring
	• Vibrate/Ring ❯ You can adjust the buzzer/ringer mode according to your needs. • Key sound ❯ Activate or deactivate the keypad tone. • Confirmat. sound ❯ Activate or deactivate a signal when you confirm an action. • Coverage warning ❯ Activate or deactivate the coverage warning. • Charger warning ❯ Activate or deactivate a warning when the phone is charging. • *Low bat. warning* ❯ Activate or deactivate Bip emission when low battery level is reached. • Ascending ringing ❯ Activate or deactivate the ascending ringtone (Progressive ringing). • Headset mode ❯ Activate or deactivate the headset mode.
	• Apply.
	• Return to idle.

	• Access MENU.
	• Settings.
	• Economy mode ❯ Activate or deactivate the economy mode When the economy mode is activated, the set adjusts its radio emission power according to the distance between the set and the radio base. The closer the set is to the radio base, the lower is the radio emission from the phone. This means that the phone is not always emitting at full power and thus saves the battery. • Security ❯ Activate or deactivate a timeout to trigger the automatic keylock, change the keylock pin code or lock the function key. • Handset name ❯ You can enter a name for your handset. • Reset settings ❯ Reset the setting and go back to the default settings. • Status ❯ Find out the software version of your phone. • *Auto answer* ❯ Define how to answer an incoming call: off hook key, any key or automatic answer. • *Silent charging* ❯ Select whether silent mode is on or off when phone is charging. • *2s key repeat* ❯ *For people with a disability, increases the repeat-key delay for the dial by name feature*.
	• Apply.
	• Return to idle.

The selection is retained even after switching the telephone on/off. The selection of a specific system forces operation on a specific system. This selection must be changed if one wishes to change system. Selecting 'Auto. select' 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.

10 List of accessories

10.1 Belt clip

	When you purchase your phone, it is equipped with a belt clip on the back. You can remove this belt clip and replace it with a specific cover. The cover is not provided with the handset. Please contact your installer. To remove the belt clip, you need to remove two screws using a Phillips screwdriver. Place the cover in place of the belt clip.

10.2 Chargers

Two chargers can be used for your handset. Your phone charger is supplied with the following equipment:

	A single charger with integrated USB cable for docking/charging your phone.	
	A dual charger with integrated USB cable for docking/charging your phone and a spare battery.	

10.2.1 How to dock your phone on the desk support

	Put your phone on its support. Plug the USB cable into a 5V socket (AC/DC adaptor, computer, …). The AC/DC adaptor is not provided with the set. Please contact your provider for a recommended AC/DC adaptator.

Charging time depends on the power source where the cable USB is plugged (computer, AC/DC adapter, …). The battery charging time is usually less than 3 hours. Charging time depends on the power source where the cable USB is plugged (computer, AC/DC adapter, …).

10.3 Power supply (Optional)

	An AC/DC adapter made of a body and a separate plug head that clips onto the AC/DC adapator body.

Characteristics of the mains power adapter

- Input: 100/240 V - 50/60 Hz.
- Output: 5V - 1A.

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.

10.4 Presentation of the battery pack

10.4.1 Autonomy of your telephone

On standby in the radio coverage zone.	Up to 200 hours.
In continuous conversation.	Up to 20 hours if economy mode is activated, 17 hours if economy mode is not activated.

10.4.2 Initial charge:

Place the telephone in the charging holder.	
	Battery icon flashing.
	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.

10.4.3 Battery charge level

	> 66%
	33% - 66%
	10% - 33%
	< 10%

10.5 Headphone / external microphone

The side of the telephone features a 3.5 mm jack connector for headphone / external microphone. Contact your retailer for information on the various headphone models available.

10.6 Cleaning your telephone

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

Use appropriate soap or detergent to clean the surface of the telephone.

10.7 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.

Phone description

1		• Return to previous menu. • Erase a character. • Delete an entire field.
2		• Switch off ringer. • Hang up. • Long press: Switch on the phone / Switch off the phone.
3		• Answer the call. • Long press (feature depending on the system): redial last number or access the redial list. • Switching between two calls (Broker call)
4		• Short press: Access MENU. • Long press: Back to homepage.
5		• Access MENU. • Confirm. • Navigate.
6		• Short press: Press on this key to light up the screen when the phone is in idle state. • Long press: Lock/unlock keypad.
7		• Short press: Access the company directory. • Long press: Identify the terminal you are on.
		• In communication mode: Activate/deactivate the mute feature. No feature is associated with this key in idle mode.
		• Short press in idle state: Access the ringer and vibrate adjustment feature. • Long press in idle state: activate/deactivate vibrate feature..
		• Short press during incoming call (ringing) : Off hook the incoming call in loudspeaker mode. • Short press during communication: Activate/deactivate the loudspeaker.
8		• Long press (Features depending on the system): Access to personal speed dial / Access the DTMF feature during a conversation.
9	LED	• Green steady: the phone is on the charger and the battery is fully charged. • Red steady: the phone is on the charger and the battery is charging. • Slow orange flashing: Telephonic event such as unread message, missed call, etc. • Rapid orange flashing: Incoming call. • Red flashing: Out of coverage. • Flashing when the phone is plugged into the charger means the same as when the phone is not plugged into the charger.
10		• Depending on the handset's register mode, the ringing volume has 4 steps (in AGAP mode) and 8 steps (in GAP mode). • Short press: Increase the volume of ring tone during an incoming call (4 or 8 steps), increase volume of loudspeaker during a conversation (8 steps) or increase the speaker volume during a call (default volume level is 4). • Long press in conversation: Activate/deactivate the loudspeaker.
11		• Depending on the handset's register mode, the ringing volume has 4 steps (in AGAP mode) and 8 steps (in GAP mode). • Short press: Decrease the volume of ring tone during an incoming call (4 or 8 steps), decrease volume of loudspeaker during a conversation (8 steps) or decrease the speaker volume during a call (default volume level is 4) • Long press: Activate/deactivate the mute feature.
12		• 3.5 mm jack plug for headset and maintenance.
13		• Clip to hook your phone on your belt. You can remove the clip and instead use the cover that is provided in the phone package.
14		• Microphone

Charging your telephone battery

How to dock your phone on the desk support.
Put your phone on its support.
Plug the USB cable into a 5V socket (AC/DC adaptor, computer, …).
The AC/DC adaptor is not provided with the set. Please contact your provider for a recommended AC/DC adaptator.

LED

Green steady: the phone is on the charger (or connected to the USB cable) and the battery is fully charged.
Red steady: the phone is on the charger and the battery is charging.

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.

Charging time depends on the power source where the cable USB is plugged (computer, AC/DC adapter, …). The battery charging time is usually less than 3 hours. Charging time depends on the power source where the cable USB is plugged (computer, AC/DC adapter, …).

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Status icons

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

	Battery charge level (> > >).
	In charge (Flashing icon).
	Received messages,callback request and unanswered calls.
	Missed calls.
	Call diversion activated.
	Vibrate mode active.
	Ringer active.
	Ringer disabled.
	Radio reception quality - Normal Mode.
	Radio reception quality - 50 mW power.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	Economy mode activated and used (green).
	Economy mode activated (gray).

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

MENU icons

The MENU is accessible from the welcome screen by pressing the OK key. It provides access to all the functions available on your system. All icons are described in their unselected state. When selected, the icons are displayed in purple

	Contacts: Manage your personal directory and access the company directory.
	Dialed: Call back one of the last numbers dialed.
	Forward: Divert your calls to another number.
	Messages: Consult and send voice and text messages.
	Settings:
	Access the general settings of the phone (key sound, economy mode, charger warning).
	Services: Access the services configuration of the handset (associate, overflow, password, name, number, etc.).
	Language: Choice of language.
	Ring: Ringing setting.
	Alarms: Program a call-back time.
	Call log: Access the log of all incoming and outgoing calls.
	Lock: Lock/unlock the set.
	System: Installation

Call icons

	Making a call.
	Receiving a call.
	Call on hold.
	Accessing the directories.
	Transferring a call.
	Switching to DTMF signals.
	Setting up a conference.
	Forwarding calls to your voice message service.
	Putting on common hold.
	Parking an external communication.
	Call duration and cost.
+	Additional options (Features depending on the system).

Features

Answer the call. Redialing (Long press). Send the call. Switching between two outgoing calls.	
Ignore the call. End the call.	

Calling from your personal directory (PersSpDial). Calling your caller by name (company directory). Programming your personal directory (PersSpDial).	
Call from call log (All incoming, outgoing, missed or unanswered calls are displayed in the call log).	
Consulting external missed calls.	
Consulting internal missed calls.	
Consulting text messages. Sending text messages.	
Consulting your voice mailbox. Sending a recorded message to a number or a distribution list.	
Divert your calls to another number.	
Diverting calls to your voice mailbox.	
Different types of diversions.	
Automatic Message if no reply.	
Do not disturb.	
Cancelling all forwards.	
Modifying your personal code.	
Choice of language.	
Choose the tune.	
Adjusting the ringer volume.	
Access the ringer and vibrate adjustment feature.	
Your phone number.	
Programming an appointment reminder.	
Locking features on your terminal.	
Define an overflow number. Define an associate number.	
Access the handset settings menu (Device info, Coverage warning, Security, …).	

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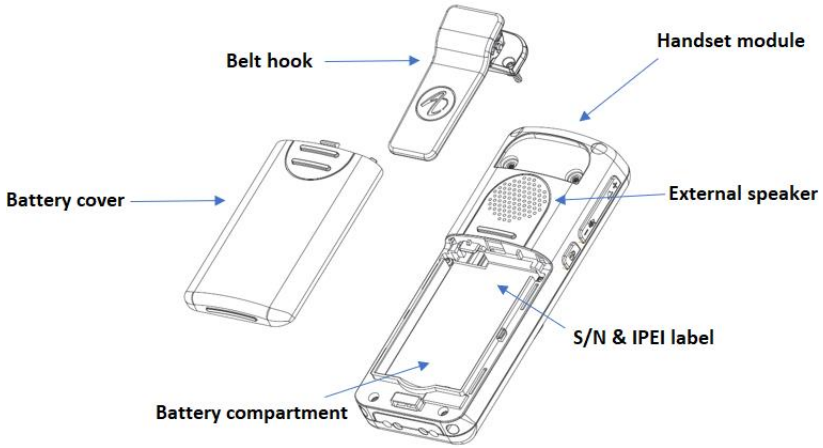
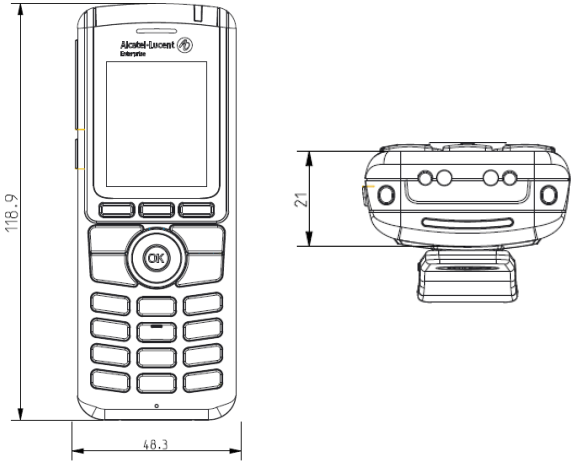
User guide sum-up

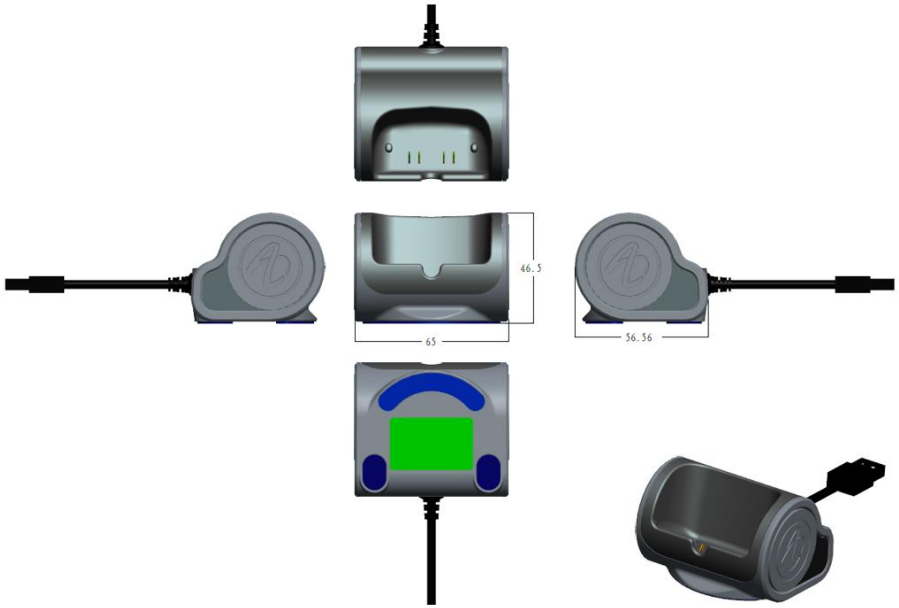
Phone components



Technical details of the phone



Technical details of the charger



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11 Declaration of compliance

This equipment uses DECT frequency range that depends on country: 1880 - 1900 Mhz in Europe, 1920 - 1930 MHz in US/Canada, 1910 - 1930 MHz in LATAM, 1910 - 1920 MHz in Brazil. The equivalent isotropically radiated power at the antenna is less than 110 mW or 250 mW (it depends on the country).

EUROPE

This equipment is in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU and with Directive 2011/65/EU (RoHS).

Declaration of Conformity may be obtained from:

ALE International 32 avenue Kléber – 92700 Colombes, France
ebg_global_supportcenter@al-enterprise.com

USA and Canada

Handset: This device complies with Part 15 of the FCC Rules and with RSS of Industry Canada (FCC ID: T7HCT8234 IC: 4979B-CT8234). This device complies with Part 68 of the FCC Rules and with IC CS-03 Part V of Industry Canada. The ACTA registration number is: T7HW4NANCT8234.

Chargers: This device complies with Part 15 of the FCC Rules and with ICES-003 of Industry Canada.

Exposure to Radio Frequency Signals

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 0.04 W/kg (the globally accepted maximum limit being 1.6 W/kg).

User Instructions

Only use the handset in temperatures between -15°C to +55°C (5°F to 131°F). Do not charge a battery when the ambient room temperature is above 40º C or below 5º C (above 104º F or below 41 ºF). This apparatus is Hearing Aid Compatible (HAC).

Acoustic shock protection

Maximum sound pressure level for handset is compliant with European, US and Australian standards.

Directive 2003/10/EC specifying the risks inherent in noise at work

The ring contributes towards overall daily noise. To reduce the level, the following is recommended: reduce the setting, program a progressive ring.

Disposal

The equipment must be returned to a collection point for electronic equipment waste disposal.

Defective batteries must be returned to a collection point for chemical waste disposal.

Related Documentation

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FCC Warning：

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Exposure to Radio Frequency (RF) Signals

For Handset

This is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S.Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. This device and its antenna must not be collocated or operating in conjunction with any other antenna or transmitter. This product has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-1992 and had been tested in accordance with the measurement procedures specified in FCC/OET Bulletin 65 Supplement C (2001) and IEEE 1528.

This device was tested for typical body-worn operations with the back of the Cordless DECT Handset. To comply with FCC RF exposure requirements. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used

ISEDC Warning:

This devicecomplies with ISEDC license-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.
Le present appareil est conforme aux CNR d'ISEDC applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
The device has been tested and compliance with SAR limits, users can obtain Canadian information on RF exposure and compliance.
Le présent appareil est conforme Après examen de ce matériel aux conformité aux limites DAS et/ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir.

ISEDC Specific Absorption Rate (SAR) information

For Handset

SAR tests are conducted using standard operating positions accepted by the ISEDC with device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power

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level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model device is a available for sale to the public, it must be tested and certified to the ISEDC that it does not exceed the exposure limit established by the ISEDC, tests for each device are performed in positions and locations as required by the ISEDC. For body worn operation, this model device has been tested and meets the ISEDC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal.

ISEDC Radiation Exposure Statement:

For Handset

SAR l'utilisation des règles sma l'emplacement Le matériel de transmission et fonctionnant dans tous les essais à la certification, même si la puissance suprême a décidé le niveau, utilisation spécifique peut être très en deçà de la valeur de référence maximale.Types de matériel sont vendus au public un ancien, d'essai et de certification de l'exposition, limite maximum sma, chaque document et l'emplacement du matériel d'essai et conformément au document.Le modèle en physique, matériel d'essai et conforme aux directives d'exposition des radiofréquences sma quand une annexe désigné pour ce produit lors de leur utilisation ou des pièces de rechange ne contiennent pas de métal.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

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