

8212 DECT Handset

SIP User manual

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This document describes the services offered by the 8212 DECT Handset when connected to an Alcatel-Lucent Enterprise 8328 SIP-DECT single base station.

Operating conditions

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 2 rechargeable batteries, rated: NiMH AAA Typical capacity: 600 mAh 1,2V.
- 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.
- Battery charge: charge the battery for about 6 hours before initial use.
- Use only recommended charging unit: 8212 DECT Handset desktop charger (3BN67356AA) - delivered with the handset.

With the following Power Supply Units:

- 8232 DECT Handset Desktop charger PSU Europe (3BN67335AA)
TenPao (Model S005AYV0500100) - efficiency level VI (rating I/P:AC 100-240V, 0.2A; O/P: DC 5V, 1A)
Phihong (Model PSA05E-050Q) - efficiency level V (rating I/P:AC 100-240V, 0.2A; O/P: DC 5V, 1A)
- 8232 DECT Handset Desktop charger PSU WW (3BN67336AA)
TenPao (Model S008ACM0500100 with UK,US,AUS plugs) - efficiency level VI (rating I/P:AC 100-240V, 0.3A; O/P: DC 5V, 1A)
- DECT Desktop chargers PSU India (3BN67377AA)
TenPao (Model S005AYI0500100) - efficiency level VI (rating I/P:AC 100-240V, 0.2A; O/P: DC 5V, 1A)

- 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.

1 Getting to know your telephone

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.

1.1 Phone description



	<ul style="list-style-type: none"> Answer the call. Make a call. Long press (in idle mode): redial last number.
	<ul style="list-style-type: none"> Hang up. Long press (in idle mode): switch on the phone / switch off the phone.
	<ul style="list-style-type: none"> Return to previous menu. Erase a character. Delete an entire field.
	<ul style="list-style-type: none"> Short press: back to homepage. Long press: lock/unlock keypad.

①		<ul style="list-style-type: none"> Access MENU. Confirm. Navigate. Adjust volume level during conversation (up and down navigation keys).
②		<ul style="list-style-type: none"> Access your personal directory. Access to the company directory.
		<ul style="list-style-type: none"> Activate/deactivate the mute feature during a conversation. No feature is associated with this key in idle mode.
		<ul style="list-style-type: none"> Access the call log.
		<ul style="list-style-type: none"> Short press (in idle mode): access the ringer adjustment feature. Long press (in idle mode): activate or deactivate ringer. Short press (incoming call): switch off ringer.
		<ul style="list-style-type: none"> Answering a call with loudspeaker activated. Activate/deactivate the loudspeaker during a conversation.
		<ul style="list-style-type: none"> Open the contextual menu.
		<ul style="list-style-type: none"> Silent ringing when receiving an incoming call.
		<ul style="list-style-type: none"> Decline the incoming call and forward it to your voicemail (if voicemail is available).

(3)	LED	<ul style="list-style-type: none"> 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. Slow Red flashing: out of coverage. Rapid red flashing: low battery warning. Flashing when the phone is plugged into the charger means the same as when the phone is not plugged into the charger.
(4)		<ul style="list-style-type: none"> 3.5 mm, 4-pole jack plug for headset and maintenance (TRRS Standards: CTIA). If your device is not compatible, you can use a 3 pole to 4 pole jack adapter.

1.2 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.

When selected, the icons are displayed in white on a blue background:  → .

		<p><i>Messages:</i> Consulting your voice mailbox.</p>
		<p><i>Call log:</i> Access the call log.</p>
		<p><i>Contacts:</i> Manage your personal directory and access the company directory.</p>
		<p><i>Settings:</i> Access the general settings such as time and date, Language, key programming, etc.</p>
		<p><i>Ring:</i> Access the ringing, key sound and warnings settings.</p>
		<p><i>Install:</i> Installation settings (password protected).</p>

1.3 Call icons

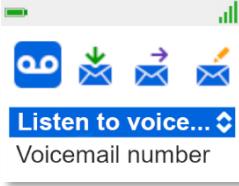
	Making a call.
	Receiving a call.
	Call is ended.

1.4 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 event(s) - callback request, voice mail, text mail.
	New missed call(s).
	Ringer active.
	Ringer disabled.
	Progressive ringing enabled.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	Telephone locked.
	Radio reception quality - Normal power mode.
	Radio reception quality - 50 mW Power mode.

1.5 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 horizontally along the various icons within the function Press the OK key to validate your choice. OR 	
	You can move vertically along the various labels within the function Press the OK key to validate your choice.	

2 Getting started

In order to have a fully operational 8212 DECT Handset, make sure that you have the following items:

- 8212 DECT Handset.
- 2 rechargeable NiMH batteries AAA 600mAh 1,2V.
- A single charger.

2.1 Installing the battery in the telephone

2.1.1 Installing the battery in the telephone

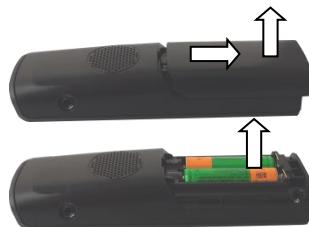
- : Push the cover towards the back of the phone until the cover is unclipped.
- : Lift up the cover.
- Use the plus ('+') and minus ('-') guides in compartment to insert the batteries in the proper direction. Insert the minus ('-') end first and push to place the battery.
- : Replace the cover.
- : Push the cover until it is clipped.



When inserting the batteries, the phone will turn on and the charge management is reset.

2.1.2 Removing the battery from the telephone

- : Push the cover towards the back of the phone until the cover is unclipped.
- : Lift up the cover.
- To remove the battery, remove the plus ('+') end first.



2.2 Charging your telephone battery

2.2.1 Charging the battery on a single charger

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.

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.



2.2.2 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 less than 10 hours.

2.2.3 Autonomy of your telephone

On standby in the radio coverage zone	Up to 113 hours.
In continuous conversation	if the display fails to light up or the battery icon is flashing, recharge the battery.

2.3 Switching on your telephone

<ul style="list-style-type: none"> • Press the switch on/off key (long press). • Your telephone is switched on. 	
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If the display fails to light up or the battery icon is flashing, recharge the battery.

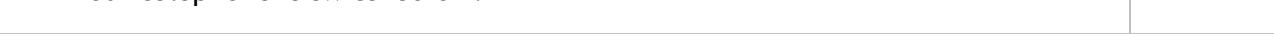
If the radio reception icon doesn't appear on the telephone display:

- Check that you are in an area covered (if you are not, move close to a radio access point).
- 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.

2.4 Switching off your telephone

<ul style="list-style-type: none"> • Press the switch on/off key (long press). • Confirm: Yes. • Your telephone is switched off. 	
--	---



3 Using your telephone

3.1 Call log

Quick access:	
	• Access MENU.
	• <i>Call log</i>
	<ul style="list-style-type: none"> •  All calls. •  Incoming calls. •  Outgoing calls. •  Missed calls.

3.1.1 Manage the call log

	• Select an entry.
 or 	<ul style="list-style-type: none"> • <i>Call</i> Call the contact.
	<ul style="list-style-type: none"> • <i>View</i> Display the log details.
	<ul style="list-style-type: none"> • <i>More</i> <ul style="list-style-type: none"> ○ <i>Save contact</i> If the contact is not in your local directory, you can save them as a new local contact. ○ <i>Append to contact</i> Add the number to an existing local contact. ○ <i>Send message</i> Not available in SIP mode. ○ <i>Edit before call</i> View the number before making the call. ○ <i>Delete item</i> Delete the selected item of the call log. ○ <i>Delete all items</i> Delete the complete call log.

3.2 Making a call

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

3.3 Calling from your personal directory

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> Select the name of the person you wish to call. 	
 or  or 	<ul style="list-style-type: none"> <i>Call</i> Send the call. 	

3.4 Calling your caller by name (company directory)

This feature is available if a company directory is configured in your system.

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> <i>Central directory</i> 	
	<ul style="list-style-type: none"> Enter the first letters of your contact's name. 	
	<ul style="list-style-type: none"> Apply. The matching names are displayed. 	
	<ul style="list-style-type: none"> Select the name of the person you wish to call. 	
 or  or 	<ul style="list-style-type: none"> <i>Call</i> Send the call. 	
	<ul style="list-style-type: none"> Cancel the operation 	

3.5 Calling using speed dial key

First, you have to define the speed dial key. See chapter: Programming your personal directory.

	<ul style="list-style-type: none"> If you have defined a speed dial key (number 1 to 9), long press on the speed-dial key to call your associated contact.
You are in communication.	
	<ul style="list-style-type: none"> Hang up.

3.6 Redialing the last number dialed (redial)

	<ul style="list-style-type: none"> Long press
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3.7 Receiving a call

You are receiving a call.	
	<ul style="list-style-type: none"> Answer the call (Use the off-hook key of the handset or of the headset if connected).
	<ul style="list-style-type: none"> Silent ringing when receiving an incoming call. The handset stops ringing but you can still answer the incoming call.
	<ul style="list-style-type: none"> Decline the incoming call and forward it to your voicemail (if voicemail is available). This icon is displayed after the handset stops ringing.
Speak.	
	<ul style="list-style-type: none"> Hang up.

3.8 Make a second call

This feature depends on the system configuration. If necessary, contact your administrator.
You are in conversation with one contact. You want to make a second call.

	<ul style="list-style-type: none"> Dial the number (If DTMF mode is activated, you have to deactivate this mode before dialing the number).
 or 	<ul style="list-style-type: none"> Send the call. You can talk to the second caller and the first one is on hold.

Other method

	<ul style="list-style-type: none"> Open the contextual menu.
	<ul style="list-style-type: none"> <i>Hold call</i>
	<ul style="list-style-type: none"> Use one of the following: <ul style="list-style-type: none"> Dial the number to call. Call your contact using your personal directory (<i>Contacts</i>). Call your contact using the company directory (<i>Central directory</i>). You can talk to the second caller and the first one is on hold.

3.9 Receiving a second call

When you receive a second call during a conversation, the name or number of the incoming call is displayed.



- Answer the call. The first call is put on hold.

3.10 Switching between two calls (Broker call)

You are in communication with the first caller and the second is on hold. You can switch between the two calls. Use one of the following regarding the installation.



- Press the off hook key.

Other method



- Open the contextual menu.



- *Swap calls*

3.11 Transferring a call

3.11.1 To transfer your call to another number

You want to transfer the call to another contact. You are in conversation with one contact.



- Call the recipient of the transfer using the dial a number or dial by name feature or the call log or local directory.



- Open the contextual menu.



- You can transfer the call immediately or wait for your contact to answer before transferring the call: *Transfer*

3.11.2 To transfer a call to another contact on hold



- Hang up.
The two callers are connected.

Other method



- Open the contextual menu.



- *Transfer*

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

You are in communication with the first caller and the second is on hold.

	<ul style="list-style-type: none"> Open the contextual menu.
	<ul style="list-style-type: none"> <i>Conference</i>

End the conference with all participants.

	<ul style="list-style-type: none"> The conference has ended.
---	---

3.13 Sending DTMF signals

Sending DTMF is subject to configuration. Contact your administrator to check that the feature is enabled.

During a conversation you sometimes have to send DTMF signals, such as with a voice server, an automated attendant or a remotely consulted answering machine.

	<ul style="list-style-type: none"> You are in conversation with one contact.
	<ul style="list-style-type: none"> Open the contextual menu.
	<ul style="list-style-type: none"> <i>DTMF</i>
	<ul style="list-style-type: none"> Enter DTMF code.

Use the same procedure to deactivate DTMF mode. The function is automatically cancelled when you hang up.

To activate or deactivate DTMF mode:

	<ul style="list-style-type: none"> Open the contextual menu.
	<ul style="list-style-type: none"> <i>DTMF</i>

3.14 Locking your telephone

This feature locks the keypad.

	Long press.
---	-------------

Unlock your terminal:

	Long press.
---	-------------

3.15 Programming your personal directory

Your directory can contain up to 50 numbers.

3.15.1 Add new contact

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> <i>More</i> 	
	<ul style="list-style-type: none"> <i>Add contact</i> 	
	<ul style="list-style-type: none"> <i>Name:</i> 	
	<ul style="list-style-type: none"> Enter the name (24 characters maximum). Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> Select the type of contact <i>Work: / Mobile: / Home:</i> 	
	<ul style="list-style-type: none"> Enter the number (32 digits maximum). Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> <i>Ring</i> 	
	<ul style="list-style-type: none"> Define a melody for this contact (Optional). Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> <i>Save</i> 	
	<ul style="list-style-type: none"> 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).

3.15.2 Modify a contact

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> Select the record to be modified. 	
	<ul style="list-style-type: none"> <i>Edit</i> 	
	<ul style="list-style-type: none"> Select the record to be modified. 	
	<ul style="list-style-type: none"> Modify the name. Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> Modify the number. Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> Define a melody for this contact (Optional). Press the 'OK' key to apply. 	
	<ul style="list-style-type: none"> <i>Save</i> 	
	<ul style="list-style-type: none"> 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).

3.15.3 Deleting a contact

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> Select the contact to delete. 	
	<ul style="list-style-type: none"> <i>More</i> 	
	<ul style="list-style-type: none"> <i>Delete contact</i> 	
	<ul style="list-style-type: none"> <i>Yes</i> 	
	<ul style="list-style-type: none"> Return to idle. 	

To delete all contacts, select: *Delete all cont.*

3.15.4 Add the contact to a speed dial key

You can program up to 8 speed dial keys.

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> Select the contact. 	
	<ul style="list-style-type: none"> <i>More</i> 	
	<ul style="list-style-type: none"> <i>Speed dial</i> 	
	<ul style="list-style-type: none"> Press the ok key on an empty speed dial key. The contact is added to the speed dial key. If the speed dial key already contains a contact, you need to clear the speed dial key before adding a new contact. To do this, select: <i>Delete</i>. 	

3.15.5 Clearing a speed dial key

		Quick access:
	<ul style="list-style-type: none"> Access MENU. 	
	<ul style="list-style-type: none"> <i>Contacts</i> 	
	<ul style="list-style-type: none"> If a company directory is configured in your system, you have to select your personal directory: <i>Contacts</i> 	
	<ul style="list-style-type: none"> <i>More</i> 	
	<ul style="list-style-type: none"> <i>Speed dial</i> 	
	<ul style="list-style-type: none"> Select the speed dial key you wish to clear. 	
	<ul style="list-style-type: none"> <i>Delete</i> 	
	<ul style="list-style-type: none"> Return to idle. 	

3.16 Customizing and adjusting your telephone

3.16.1 Choosing your melody

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Ring</i>
	<ul style="list-style-type: none"> <i>Off-site ringing / On-site ringing</i>
	<ul style="list-style-type: none"> Select the melody of your choice (You can play/stop and select the ringtone). Press the 'OK' key to apply.
	<ul style="list-style-type: none"> Return to idle.

3.16.2 Adjusting the ringer volume

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Ring</i>
	<ul style="list-style-type: none"> <i>Ring volume</i>
	<ul style="list-style-type: none"> Increase / reduce the volume. Press the 'OK' key to apply.
	<ul style="list-style-type: none"> Return to idle.

3.16.3 Selecting language

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Settings</i>
	<ul style="list-style-type: none"> <i>Languages</i>
	<ul style="list-style-type: none"> Select the language of your choice. Press the 'OK' key to apply.
	<ul style="list-style-type: none"> Return to idle.

3.16.4 Other features

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Ring</i>
	<ul style="list-style-type: none"> <i>Ring</i> › Activate or deactivate ringer. <i>Keypad tone</i> › Activate or deactivate the keypad tone (<i>Off</i> / <i>Click</i> / <i>On</i>). <i>Confirmat. sound</i> › Activate or deactivate a signal when you confirm an action (<i>On</i> / <i>Off</i>). <i>Coverage warning</i> › Activate or deactivate the coverage warning (<i>On</i> / <i>Off</i>). <i>Charger warning</i> › Activate or deactivate a warning when the phone is charging (<i>On</i> / <i>Off</i>). <i>Low bat. warning</i> › Activate or deactivate beep emission when low battery level is reached (<i>On</i> / <i>Off</i>). <i>Ascending ringing</i> › Activate or deactivate the ascending ringtone (Progressive ringing) (<i>On</i> / <i>Off</i>). <i>Headset mode</i> › Activate or deactivate the headset mode (<i>On</i> / <i>Off</i>). If activated, the handset doesn't ring when you receive an incoming call. You only hear the ringing in the headset. If deactivated, when the handset rings you hear the ringing in the headset when you receive an incoming call. <i>Silent charging</i> › Select whether silent mode is on or off when phone is charging (<i>On</i> / <i>Off</i>).
	<ul style="list-style-type: none"> Return to idle.

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Settings</i>
	<ul style="list-style-type: none"> <i>Time & date</i> › Define time and date format. <i>Language</i> › Select the phone language. <i>Security</i> › Activate or deactivate a timeout to trigger the automatic keylock, change the keylock pin code or lock the function key. <i>Handset name</i> › You can enter a name for your handset. <i>Reset settings</i> › Reset the setting and go back to the default settings. <i>Status</i> › Find out the software version of your phone. <i>Auto answer</i> › Define how to answer an incoming call: by pressing on the off-hook key or any key, OR by automatically answering the call with the earpiece or in hands-free mode. <i>2s key repeat</i> › For people with a disability, increases the repeat-key delay for the dial by name feature.
	<ul style="list-style-type: none"> Apply.
	<ul style="list-style-type: none"> 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.

3.17 Messaging portal

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Call log</i>
	<ul style="list-style-type: none">  Consulting your voice mailbox.  Consulting text messages.  Sending a text message to an internal contact.  Send predefined text messages.

3.17.1 Define the number of your voice mailbox

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

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Messages</i>
	<ul style="list-style-type: none"> Consulting your voice mailbox.
	<ul style="list-style-type: none"> <i>Voicemail number</i> Confirm.
	<ul style="list-style-type: none"> Enter the number of your voicemail (please refer to the administrator for your password).
	<ul style="list-style-type: none"> Confirm (Or <i>Save</i>)

3.17.2 Consulting your voice mailbox

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Messages</i>
	<ul style="list-style-type: none"> Consulting your voice mailbox.
	<ul style="list-style-type: none"> <i>Listen to voicemail</i> Confirm access to the voice mail. Follow the instructions of the voice guide.

Please refer to the administrator for your password.

3.17.3 Consulting text messages

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Messages</i>
	<ul style="list-style-type: none"> Access to the mailbox.
	<ul style="list-style-type: none"> Select the desired message. Confirm to read it.
read the message	
	<ul style="list-style-type: none"> 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.

3.17.4 Sending a text message to an internal contact

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Messages</i>
	<ul style="list-style-type: none"> <i>New message</i> Confirm.
	<ul style="list-style-type: none"> Complete the message. <ul style="list-style-type: none"> <i>Symbol</i>: enter symbol. <i>Clear</i>: use this key to delete the last entered character. Apply (or <i>Send</i>).
	<ul style="list-style-type: none"> Dial the number of your contact (dial, directories, last numbers dialed...). Confirm.

 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.

3.17.5 Send predefined text messages

	<ul style="list-style-type: none">Access MENU.
	<ul style="list-style-type: none"><i>Messages</i>
	<ul style="list-style-type: none">Select the predefined messages icon.
	<ul style="list-style-type: none">Select the desired message.Confirm.
	<ul style="list-style-type: none">Dial the number of your contact (dial, directories, last numbers dialed, call logs ...).Confirm.

4 Registering the telephone

4.1 Registering the telephone on a system for the first time

If, when first switched on, the display indicates: 'System 1 Auto install ?', your handset has not been registered on any system. The base station should be ready to register a new handset.

	<ul style="list-style-type: none"> • <i>Auto install?</i> • Confirm.
Registration can begin.	
A- If the system does not use an AC code.	
	<ul style="list-style-type: none"> • Launch subscription.
B- If the system uses an AC (authentication code).	
	<ul style="list-style-type: none"> • <i>Register</i>
	<ul style="list-style-type: none"> • Enter the PIN Code (The default is 0000). • Apply.
	<ul style="list-style-type: none"> • Select a system (It is recommended that the first empty system is selected). • Apply.
	<ul style="list-style-type: none"> • Enter PARK code (Enter nothing if not mandatory). • Apply.
	<ul style="list-style-type: none"> • Enter access code (Enter nothing if not mandatory). • Apply.
	<ul style="list-style-type: none"> • Select the 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.).
	<ul style="list-style-type: none"> • <i>Enhanced Security</i> • <i>Yes / No</i> Call from encrypted system to un-encrypted system is accepted (yes) or rejected (no).
	<ul style="list-style-type: none"> • <i>8212_SIP MODIC</i> Select this mode if your phone is connected to an 8328 SIP-DECT Single Base Station.

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.

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.

4.2 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 Enterprise system. You can select the other inputs to register the telephone under another system (Alcatel-Lucent Enterprise or other system).

4.2.1 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:

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Register</i>
	<ul style="list-style-type: none"> Enter the PIN Code. Apply.
	<ul style="list-style-type: none"> Select a system.
	<ul style="list-style-type: none"> Enter PARK code (Enter nothing if not mandatory). Apply.
	<ul style="list-style-type: none"> Enter access code (Enter nothing if not mandatory). Apply.
	<ul style="list-style-type: none"> Select the Power mode.
	<ul style="list-style-type: none"> <i>Enhanced Security</i> <i>Yes / No</i> <p>Call from encrypted system to un-encrypted system is accepted (yes) or rejected (no).</p>
<p>Launch subscription.</p>	
	<ul style="list-style-type: none"> 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.

4.2.2 Selecting your telephone system

Your telephone can be programmed to function on 4 different compatible systems.

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Select network</i>
	<ul style="list-style-type: none"> Select the desired input (the chosen option is indicated by the radio button with a central dot).
	<ul style="list-style-type: none"> 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.

4.3 Display or modify the name of the connected system (network)

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Edit network</i> The name of the network is displayed.
	<ul style="list-style-type: none"> Enter the PIN Code (default code: 0000). Apply (<i>Ok</i>).
	<ul style="list-style-type: none"> Select the system to modify.
	<ul style="list-style-type: none"> <i>Network name</i> Modify the name of the network. Apply.
	<ul style="list-style-type: none"> <i>Network number</i> Modify the network number. Apply.
	<ul style="list-style-type: none"> Return to idle.

4.4 Deregister

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Deregister</i>
	<ul style="list-style-type: none"> Enter the PIN Code (default code: 0000). Apply (<i>Ok</i>).
	<ul style="list-style-type: none"> Select the network.
	<ul style="list-style-type: none"> <i>Delete registrat.?</i> <i>Yes</i> (<i>No</i>: to cancel). Apply (<i>Ok</i>).
	<ul style="list-style-type: none"> Return to idle.

4.5 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.

The change of mode is made according to the connected system. When connected to a system, the handset will use the defined mode on this system. If the handset is out of the coverage range, make sure that the desired system is selected before making the change. If the handset was configured to connect to any available system, you can restore this configuration after changing the power mode (*Auto. select*).

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Power mode</i>
	<ul style="list-style-type: none"> Enter the PIN Code (default code: 0000). Apply.
	<ul style="list-style-type: none"> Select the power mode using the corresponding softkeys: <i>Normal</i> / <i>50 mW power</i>.

4.6 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.

This mode should not be activated in a interfered radio environment.

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Economy mode</i>
	<ul style="list-style-type: none"> Enter the PIN Code (default code: 0000). Apply.
	<ul style="list-style-type: none"> To activate/To deactivate: <i>Yes / No</i>
	<ul style="list-style-type: none"> Return to idle.

4.7 Change the PIN Code

	<ul style="list-style-type: none"> Access MENU.
	<ul style="list-style-type: none"> <i>Install</i>
	<ul style="list-style-type: none"> <i>Change PIN</i>
	<ul style="list-style-type: none"> Enter the current PIN code. Enter the new PIN code. Confirm the new PIN code.
	<ul style="list-style-type: none"> Return to idle.

5 Accessories

5.1 Chargers

	<p>A desk support for docking your phone with integrated USB cable.</p>
	<p>An AC/DC adapter made of a body and a separate plug head that clips onto the AC/DC adapter body () .</p>

5.2 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.

5.3 Presentation of the battery pack

5.3.1 Autonomy of your telephone

On standby in the radio coverage zone	Up to 113 hours.
In continuous conversation	Up to 11 hours.

5.3.2 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.

5.3.3 Battery charge level

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

5.4 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.

5.5 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.

5.6 Transporting and protecting your telephone



Your telephone can also be carried in a protective case with swivel clip (not supplied with the phone, please contact your installation technician). It is recommended to use the protective case if your telephone is to be used in an industrial environment (presence of dust, filings, vapors of diverse origins or its at the risk of being dropped). To avoid losing your telephone, get into the habit of clipping it onto your belt.

Insert the phone into the protective case (top end of the phone first). Make sure that the protective case is correctly closed.

6 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). declaration of Conformity may be obtained from:

ALE International 32 avenue Kléber - 92700 Colombes, ALE.welcomecenter@al-enterprise.com.

EUROPE

This equipment complies with the essential requirements of following directives: 2014/53/EU (RED), 2011/65/EU (RoHS) and its amendment 2015/863 (EU).

UK

This equipment is in compliance with the essential requirements of following regulations: Radio Equipment Regulations 2017, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

USA and Canada

Handset: this device complies with Part 15 of the FCC Rules and with RSS of Industry Canada (FCC ID: T7HCT8101, IC: 4979B-CT8101). this device complies with Part 68 of the FCC Rules and with IC CS-03 Part V of Industry Canada.

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

⚠ California - Warning: These products can expose you to chemicals including Lead and Lead Compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

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.

EU/AU: the SAR value measured is equal to 0.062 W/kg (the globally accepted maximum limit being 2 W/kg).

FCC/IC: the SAR value measured is equal to 0.077 W/kg (the globally accepted maximum limit being 1.6 W/kg).

User Instructions

Only use the handset in temperatures between -10°C to +40°C (14°F to 104°F) - battery charging between +5°C to +40°C (41°F to 104°F).

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.

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1		<ul style="list-style-type: none"> Access MENU. Confirm. Navigate. Adjust volume level during conversation (up and down navigation keys).
2		<ul style="list-style-type: none"> Access your personal directory. Access to the company directory.
		<ul style="list-style-type: none"> Activate/deactivate the mute feature during a conversation. No feature is associated with this key in idle mode.
		<ul style="list-style-type: none"> Access the call log.
		<ul style="list-style-type: none"> Short press (In idle mode): Access the ringer adjustment feature. Long press (In idle mode): activate or deactivate ringer. Short press (Incoming call): Switch off ringer.
		<ul style="list-style-type: none"> Answering a call with loudspeaker activated. Activate/deactivate the loudspeaker during a conversation.
		<ul style="list-style-type: none"> Open the contextual menu.
		<ul style="list-style-type: none"> Decline the incoming call and forward it to your voicemail (if voicemail is available).
		<ul style="list-style-type: none"> Decline the incoming call and forward it to your voicemail (if voicemail is available).

1		<ul style="list-style-type: none"> Answer the call. Make a call. Long press (in idle mode): redial last number.
2		<ul style="list-style-type: none"> Hang up. Long press (in idle mode): switch on the phone / switch off the phone.
3		<ul style="list-style-type: none"> Return to previous menu. Erase a character. Delete an entire field.
4		<ul style="list-style-type: none"> Short press: back to homepage. Long press: lock/unlock keypad.

3	LED	<ul style="list-style-type: none"> 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. Slow Red flashing: out of coverage. Rapid red flashing: low battery warning. Flashing when the phone is plugged into the charger means the same as when the phone is not plugged into the charger.
4		<ul style="list-style-type: none"> 3.5 mm, 4-pole jack plug for headset and maintenance (TRRS Standards: CTIA). If your device is not compatible, you can use a 3 pole to 4 pole jack adapter.

Charging your telephone battery

Charging the battery on a single charger

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 adaptor.

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.



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.

The battery charging time is less than 10 hours.

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 event(s) - callback request, voice mail, text mail, missed call.
	New missed call(s).
	Ringer active.
	Ringer disabled.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	Telephone locked.
	Radio reception quality - Normal power mode.
	Radio reception quality - 50 mW Power mode.
You can obtain details on the status icons from the tooltips that appear on the welcome screen when you use the navigator.	

MENU icons	
It provides access to all the functions available on your system.	
	When selected, the icons are displayed in white on a blue background: → .
	Messages: Consulting your voice mailbox.
	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, key programming, etc.
	Ring: Access the ringing, key sound and warnings settings.
	Install: Installation settings (Password protected).

	Making a call.
	Receiving a call.
	Call is ended.

Features	
	Answered incoming calls.
	Redialing (Long press).
	Send the call.
	End the call.
	Calling from your personal directory (PersSpDial).
	Programming your personal directory (PersSpDial).
	Call from call log (All incoming, outgoing, missed or unanswered calls are displayed in the call log).
	Consulting your voice mailbox.
	Define the number of your voice mailbox.
	Choice of language.
	Choose the tune.
	Adjusting the ringer volume.
	Locking features on your terminal.
	Access the handset settings menu (Device info., Security, Auto answer, Reset settings, ...).