

8254 DECT Handset 8234 DECT Handset OXO Connect User Manual

8AL90386ENABed01 – 01/2021



10 Technical specifications

	8254 DECT Handset	8234 DECT Handset
Height	126 mm (4.96 in)	118.9 mm (4.66 in)
Width	48.3 mm (1.89 in)	48.3 mm (1.89 in)
Depth	21 mm (7,87 in)	21 mm (7,87 in)
Weight	132 g (with battery and belt clip)	117 g (with battery and belt clip)
Color	Blue	Blue
Display	1.77 inch TFT color display with backlight, 128x160 pixels minimum (116 dpi), up to 65k colors	1.77 inch TFT color display with backlight, 128x160 pixels minimum (116 dpi), up to 65k colors
Operating conditions	-15° C to +55° C (5° F to 131° F)	-15° C to +55° C (5° F to 131° F)
Charging temperature	+5°C to +40°C (41°F to 104°F)	+5°C to +40°C (41°F to 104°F)

11 Ordering information

This list is not exhaustive and may change at any moment.

8254 DECT Handset	3BN67370AA
8234 DECT Handset	3BN67378AA
82x4 DECT Handset desktop charger	3BN67371AA
82x4 DECT Handset dual desktop charger	3BN67372AA
82x4 DECT Handset belt clip	3BN67374AA
82x4 DECT Handset swivel clip	3BN67375AA
82x4 DECT Handset belt clip cover (box of 10)	3BN67376AA
8254 DECT Handset vertical pouch	3BN67373AA
8234 DECT Handset vertical pouch	3BN67379AA
Battery	3BN67332AA
Power Supply Europe	3BN67335AA
Power Supply WW	3BN67336AA
Firmware downloader tool	3BN67339AB

12 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 and other relevant provisions of following Directives: 2014/53/EU (RED), 2011/65/EU and (EU)2015/863 (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 complies with Part 15 of the FCC Rules, with Innovation, Science and Economic Development Canada's licence-exempt RSS, with Part 68 of the FCC Rules and with IC CS-03 Part V of Industry Canada (FCC ID: T7HCT8234 IC ID: 4979BCT8234). The ACTA registration number is: T7HW4NANCT8234. Chargers comply 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.

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.

For Europe/Australia:

- 8254 DECT Handset: the SAR value measured is equal to 0.05 W/kg (head SAR) / 0.05 W/kg (body SAR) (the globally accepted maximum limit being 2 W/kg over 10g).
- 8234 DECT Handset: the SAR value measured is equal to 0.035 W/kg (head SAR) / 0.024 W/kg (body SAR) (the globally accepted maximum limit being 2 W/kg over 10g).

For US/Canada:

- 8254 DECT Handset: the SAR value measured is equal to 0.05 W/kg (head SAR) 0.05 W/kg (body SAR) (the globally accepted maximum limit being 1.6 W/kg over 1g).
- 8234 DECT Handset: the SAR value measured is equal to 0.04 W/kg (head SAR) / 0.02 W/kg (body SAR) (the globally accepted maximum limit being 1.6 W/kg over 1g).

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 40° C or below 5° C (above 104° F or below 41 °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.

Related Documentation

other languages for these Safety and Regulatory Instructions and User Documentation are available at the following Web site: <https://www.al-enterprise.com/products>.

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8254 DECT Handset

8234 DECT Handset

Phone description

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|---|--|---|
| 1 | | <ul style="list-style-type: none"> Make a call. 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 | | <ul style="list-style-type: none"> Switch off ringer. Hang up. Long press: switch on the phone / switch off the phone. |
| 3 | | <ul style="list-style-type: none"> Access MENU. Back to homepage. |
| 4 | | <ul style="list-style-type: none"> Return to previous menu. Erase a character. Delete an entire field. OK: confirm. Left, right, up, down arrows: navigate. Access MENU: press the 'OK' key to directly open the menu associated with the status of the handset (depending on the selected status icon - voicemail, missed call, ringing...). |
| 5 | | |
| 6 | | <ul style="list-style-type: none"> Fixed softkeys. The following icons are displayed depending on the status of the handset. Select the corresponding softkey to access the feature. |
| | | <ul style="list-style-type: none"> Short press: access the company directory (access the dial by name feature). Long press: identify the terminal you are on. |
| | | <ul style="list-style-type: none"> In communication mode: activate/deactivate the mute feature (short press). No feature is associated with this key in idle mode. |
| | | <ul style="list-style-type: none"> Short press in idle state: access the ringer and vibrate adjustment feature. Long press in idle state: activate/deactivate vibrate feature ⁽¹⁾. |
| | | <ul style="list-style-type: none"> Short press during incoming call (ringing): answer the incoming call in loudspeaker mode. Short press during communication: activate/deactivate the loudspeaker. |

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| 7 | | <ul style="list-style-type: none"> Long press (features depending on the system): access to personal directory. |
| 8 | | <ul style="list-style-type: none"> Short press: increase the volume of the ring tone during an incoming call (4 steps) or increase the volume of the earpiece or loudspeaker during a conversation (8 steps). Long press in conversation: activate/deactivate the loudspeaker. |
| 9 | | <ul style="list-style-type: none"> Short press: decrease the volume of the ring tone during an incoming call (4 steps) or decrease the volume of the earpiece or loudspeaker during a conversation (8 steps). Long press during communication: activate/deactivate the mute feature. |
| 10 | | <ul style="list-style-type: none"> Short press: press on this key to light up the screen when the phone is in idle state. Long press: lock/unlock keypad. |
| 11 | | <ul style="list-style-type: none"> 3.5 mm, 4-pole jack (TRRS standards: CTIA). |
| 12 | 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 (low battery is signaled when battery level reaches 10%). Put the handset on its charger. Rapid color changing: upgrade version (Flashing). |
| 13 | | <ul style="list-style-type: none"> Clip to hook your phone on your belt. You can remove the clip and use a cover instead. |
| 14 | | <ul style="list-style-type: none"> The battery cover. The 8254 cover contains a lock to prevent it from opening, for example during a fall. |
| 15 | | <ul style="list-style-type: none"> Wideband earpiece. |
| 16 | | <ul style="list-style-type: none"> Wideband microphone. |

⁽¹⁾ Depending on the handset's settings.

Charging your telephone battery

Place the handset into the support facing you. If you have a dual charger and a spare battery, place a spare battery pack in the back slot, charging contacts down. Push the spare battery forward and downward under the clip to keep it on charge. 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 adaptor.

Depending on the configuration of the handset, a beep is emitted when charging begins. The battery status icon flashes and the LED lights up.

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 adaptor, ...).

The charging time for the spare battery is usually 6 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.
	Vibrate mode active.
	Ringer active.
	Ringer disabled.
	Progressive ringing enabled.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	Telephone locked.
	Call diversion activated.
	appointment programmed.
	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

	Access MENU. It provides access to all the functions available on your system.
Icons depend on the connected system. Some icons may not be displayed on your phone. All icons are described in their unselected state. When selected, the icons are displayed in white on a blue background.	
	Manage your personal directory and access the company directory.
	Call back one of the last numbers dialed.
	Divert your calls to voicemail or another number. Cancelling all forwards.
	Access the messaging portal. Consult and send voice and text messages. Access the call log.
	Answer a call intended for another telephone.

	Schedule an appointment or a permanent appointment.
	Lock/unlock the set.
	Access the services configuration of the handset (melody, ring level, auto answer, language, password).
	Access the general settings of the phone (audio settings, keys, screensaver, dock settings, language, select system, reset settings, status).
	Installation (password protected).
The following menu is only available on the 8254 DECT Handset:	
	Alarm settings menu (password protected).
Call icons	
	Making a call. The example is given for the first call (line 1).
	Receiving a call. The example is given for the first call (line 1).
	Call on hold. The example is given for the first call (line 1). When you make a second call, your first contact is put on hold.
	Making a call. The example is given for the first call (line 1).
	Sending text messages.
	Accessing the directories.
	Transferring a call.
	Switching to DTMF signals.
	Setting up a conference.
	Immediate forwarding.
	Forwarding calls to your voice message service.
	Canceling forward.
	Parking an external communication.
	Additional options (Features depending on the system).
	Manual hold.
	Cancel enquiry.
	Making a call.

Features

Access the messaging portal	
Answered incoming calls. 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 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.	
Cancelling all forwards.	
Transferring a call.	
Setting up a conference.	
Switching to DTMF signals.	
Personal assistant	
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.	



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| 2 | | <ul style="list-style-type: none"> Switch off ringer. Hang up. Long press: switch on the phone / switch off the phone. |
| 4 | | <ul style="list-style-type: none"> Return to previous menu. Erase a character. Delete an entire field. |
| 3 | | <ul style="list-style-type: none"> Access MENU. Back to homepage. |
| 5 | | <ul style="list-style-type: none"> OK: confirm. Left, right, up, down arrows: navigate. Access MENU: Press the 'OK' key to directly open the menu associated with the status of the handset (depending on the selected status icon - voicemail, missed call, ringing...). |
| 6 | | <ul style="list-style-type: none"> Fixed softkeys. The following icons are displayed depending on the status of the handset. Select the corresponding softkey to access the feature. |
| | | <ul style="list-style-type: none"> In idle mode or in communication mode: access to the personal or company directory. |
| | | <ul style="list-style-type: none"> In idle mode: access the ringer and vibrate adjustment feature. In communication mode: activate/deactivate the mute feature. |
| | | <ul style="list-style-type: none"> In idle mode: access the call log. |
| | | <ul style="list-style-type: none"> In communication mode: activate/deactivate the loudspeaker. |
| 7 | | <ul style="list-style-type: none"> When you are on a call, you can initiate a second call. Used to retrieve the first caller when you are speaking to the second caller. |

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|----|-----|---|
| 8 | | <ul style="list-style-type: none"> Short press: increase the volume of the ring tone during an incoming call (8 steps) or increase the volume of the earpiece or loudspeaker during a conversation (8 steps). Long press in conversation: activate/deactivate the loudspeaker. |
| 9 | | <ul style="list-style-type: none"> Short press: decrease the volume of the ring tone during an incoming call (8 steps) or decrease the volume of the earpiece or loudspeaker during a conversation (8 steps). Long press during communication: activate/deactivate the mute feature. |
| 10 | | <ul style="list-style-type: none"> Short press: press on this key to light up the screen when the phone is in idle state. Long press: lock/unlock keypad. |
| 11 | | <ul style="list-style-type: none"> 3.5 mm jack plug for headset and maintenance. |
| 12 | 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 (low battery is signaled when battery level reaches 10%). Put the handset on its charger. Rapid color changing: upgrade version (Flashing). |
| 13 | | <ul style="list-style-type: none"> Clip to hook your phone on your belt. You can remove the clip and use a cover instead. |
| 14 | | <ul style="list-style-type: none"> The battery cover. The 8254 cover contains a lock to prevent it from opening, for example during a fall. |
| 15 | | <ul style="list-style-type: none"> Wideband earpiece. |
| 16 | | <ul style="list-style-type: none"> Wideband microphone. |

Charging your telephone battery

Place the handset into the support facing you. If you have a dual charger and a spare battery, place a spare battery pack in the back slot, charging contacts down. Push the spare battery forward and downward under the clip to keep it on charge. Plug the USB cable into the AC/DC adaptor. Plug the AC/DC adaptor into the mains power supply.

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The charging time for the spare battery is usually 6 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.
	Missed calls.
	Call diversion activated.
	Vibrate mode active.
	Ringer active.
	Ringer disabled.
	Progressive ringing enabled.
	Loudspeaker on (in conversation).
	Mute on (in conversation).
	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

 Access MENU. It provides access to all the functions available on your system.

Icons depend on the connected system. Some icons may not be displayed on your phone. 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 log of all incoming, outgoing, and missed calls.
	Contacts Manage your personal directory and access the company directory.
	Settings Access the general settings such as auto keys lock, screensaver, dock settings, language, time and date, handset name, etc.
	Audio settings Access the ringing, key sound and warnings settings.
	Install (password protected) Installation.

Call icons

	Making a call.
	Receiving a call.
	Cancel enquiry.
	Earpiece and loudspeaker level.

Features

Access the messaging portal. Consult and send voice and text messages.	
Answered incoming calls. Redialing (long press). Send the call.	
Disabling the ringer. End the call.	
Calling from your personal directory (PersSpDial). Calling your caller by name (company directory). Programming your personal directory (PersSpDial).	
calling using speed dial key (long press on the speed-dial key (1 to 9)). Speed dial management (long press on softkey).	
Call from call log (All incoming, outgoing, missed or unanswered calls are displayed in the call log).	
Audio settings (<i>Vibrate/Ring, Ascending ringing, Key sound, Message sound, Coverage warning, Charger warning, Low bat. warning, Headset mode, AGC, Ring Shortcut</i>) Choosing your melody. Adjusting the ringer volume.	
Access the ringer and vibrate adjustment feature.	
Selecting language. Access the handset settings menu (Handset name, Automatic keylock, Screensaver, Dock settings, Auto answer, ...).	