

M30





DECT



Multicell compatible



Long standby time



Directory



OTA Updates



Belt clip

Snom's advanced DECT telephone

The M30 features a large colour display and fits smoothly into our line of professional handsets. It combines crystal-clear audio quality with essential call functionality and typical business functions such as holding or forwarding. Its powerful battery allows up to 22 hours talk time or up to two weeks stand-by time - you won't miss a call! Four additional keys are

easily configured for speed dial and local contact numbers that can be called with the touch of the key. Useful shortcuts to frequently used menus, e.g., ringtones, message box, or message sent, can also be programmed to enhance user experience. An M400 base station with up to twenty M30 handsets and handle ten parallel SIP phone calls.

Technical specification



Product variants



M30 | EU & UK | PN 00004607



M430 | EU | PN 00004589



M430 | UK | PN 00004590

Basics

- Product information
 - DECT handset
 - Colour: black
 - Drop tested up to 2 m
- Placement: indoor, desktop
- Antenna diversity: 2 internal omni-directional antennas

Dimensions and weight

- Dimensions (L × W × H, approx.)
 - 128 mm × 53 mm × 25 mm
- Weight (approx.)
 - Handset: 82 g
 - Battery & belt clip: 30 g

Display and indicators

- Display
 - TFT liquid crystal display (LCD), highcolour
 - Size (diagonal): 2.0" (51 mm)
 - Resolution: 176 × 220 pixel
- 1 LED indicator
 - Multi-purpose status indication: 1 tricolour LED

Keypad and function keys

- 28 hard keys in total
- 12 keys (standard ITU telephone keypad)
- 5-way navigation key
- 4 programmable function keys
- 3 context-sensitive function keys
- 4 dedicated audio keys
 - Mute (navigation key: left), Speakerphone,
 Volume + (navigation key: up), Volume (navigation key: down)

- 3 dedicated function keys
 - Onhook, Offhook, Menu
- Keyboard lock

Audio devices, codecs and features

- Speakerphone mode
 - HD audio
 - Full duplex
- Audio codecs
 - G.711 (A-law, µ-law), G.722, G.726
- Related features
 - Hearing aid compatible (HAC)
 - Built-in assignable ringtones

Interfaces and connections

- Power options
 - Handset
 - Battery 3.7 V, 1,100 mAh, 4.1 W, lithiumion, removable, rechargeable, up to 350 h standby time, up to 22 h narrowband talk time, up to 14 h wideband talk time, up to 6 h charging time
 - Charging cradle
 - Power adapter: 100 240 V AC / 50 60 Hz
 / 300 mA | 5 V DC / 1 A
 - USB powering: 5 V, 1 A
- Wireless interfaces
 - DECT¹

Technical specification



User interfaces and setup

- Configuration and setup via menu-driven phone user interface (PUI)
- Customisation
 - XML Minibrowser support for Snom DECT multicell systems
- Localization
 - Languages
 - Time zone, dial tone

Directory support and call features

- Up to 2 simultaneous calls
- Directory support
 - Local directory with up to 100 entries
 - LDAP (server-based directory)
 - Central directory on the base station
- Outgoing call features
 - Speed dialling
 - Redial (via dialed calls list)
 - Caller identification (CLIP)
 - Calling Line Identification Restriction (CLIR)
- Incoming call features
 - Call waiting/swapping
 - Auto answer
 - Call diversion
 - Do Not Disturb (DND) mode
- Connected call features
 - Hold
 - Blind call transfer
 - Attended call transfer
 - Mute microphone
 - 2+1 local conferencing
 - · Call barging
- Related features
 - Call history of 50 missed, received, dialed calls
 - Voice message waiting notification
 - Notification of missed calls

DECT technology and features

- Standard: DECT¹
 - Authentication/encryption of base and handset
 - Compatible with Snom DECT multicell systems
 - Wideband audio
- Frequency band
 - Europe: 1,880 1,900 MHz
 - Auto-sensing
- Output power
 - Europe: < 250 mW
- Coverage
 - Up to 50 m indoor range
 - Up to 300 m outdoor range
- Related features
 - Software upgrade over the air (SUOTA)
 - Auto registration when not registered
 - Date and time synchronization from base station

Environmental conditions

- Operating ambient temperature: 0 °C 55 °C
- Charging condition: 5 °C 45 °C

Package contents

- Hardware
 - DECT handset M30
 - Battery
 - · Charging cradle
 - Power adapter
- Documentation
 - Quick Installation Guide

Technical specification



Snom accessories and compatible devices

- Battery
 - 3.7 V, 1,100 mAh, lithium-ion (PN 00003932)
- Repeaters
 - M6 (PN 00004586)

- Base stations
 - M400 (PN 00004587)
 - M900 (PN 00004426)
 - M900 outdoor (PN 00004478)

Series overview



Disclaimer

Further information: Snom M30 website | Snom Service Hub | Warranty information | Type approval | Company locations

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¹ DECT devices manufactured for the USA and Canada are marketed as DECT 6.0