

M53



DECT



Single-cell system



Dual-cell system



Anti-bacterial housing



Directory



OTA Updates

The economical DECT handset for SOHO & SMEs

The Snom M53 is an efficient DECT handset that focuses on the essential functions of mobile communication. Thanks to its compatibility with M250 and M500 base stations, it offers high flexibility in everyday use. The 2.4-inch color display and two softkeys enable intuitive

operation. Standard AAA batteries and over-the-air (OTA) updates ensure increased cost-effectiveness and efficiency.

Basics

- Product information
 - **DECT handset M53** and charging cradle | EU & UK | black | PN 00004740
 - Anti-bacterial housing
- Placement: Indoor, desktop

Dimensions and weight

- Dimensions (H × W × D, approx.)
 - **DECT handset:** 163 mm × 48 mm × 21 mm
 - Charging cradle: 75 mm × 80 mm × 33 mm
- Weight (approx.)
 - **DECT handset:** 120 g

Display and indicators

- TFT liquid crystal display (LCD)
 - Size (diagonal): 2.4" (51 mm)
 - Resolution 240 × 320 pixel
 - true colour
 - graphical
 - backlit (blue / white)
- 2 red LEDs
 - Audio key status indication
 - Function key status indication

Keys

- 24 hard keys in total
 - 12 keys (standard ITU telephone keypad)
 - 2 context-sensitive function keys
 - 5-way navigation key
 - Ok | Menu
 - Directory
 - Volume +
 - Volume -
 - Voicemail
 - 3 dedicated function keys
 - Offhook | Talk

- Onhook | Cancel | Power on / off
- Redial
- 2 dedicated audio keys
 - Speakerphone (with red LED)
 - Mute

Interfaces and connections

- Power options
 - **DECT handset:**¹ 2 × Battery AAA (Ni-MH), 1.2 V, 850 mAh, rechargeable, up to 12 h narrowband talk time, up to 9 h wideband talk time, up to 120 h standby time
 - Charging cradle: Power adapter 100 - 240 V AC / 50 - 60 Hz, 150 mA | 6 V DC / 450 mA, 2.7 W
- Wired interfaces
 - Charging cradle: coaxial power connector (socket)
- Wireless interfaces
 - Network connectivity: DECT

Audio devices and features

- Audio devices
 - Microphone
 - Handset earpiece
 - External speaker
- Hearing aid compatible (HAC)

DECT technology and features

- Standard: DECT
- Frequency band
 - Europe: 1,880 - 1,900 MHz
- Coverage
 - Up to 300 m outdoor range
 - Up to 50 m indoor range
- Software upgrade over the air (SUOTA)

User interfaces and setup

- Configuration and setup via menu-driven phone user interface (PUI)
- Languages: English, French, Canadian French, Spanish, Mexican Spanish, German, Italian, Dutch, Greek, Polish, Swedish, Estonian, Danish, Russian, Portuguese, Czech

Environmental conditions

- Operating ambient temperature: 0 °C - +35 °C
- Humidity (non-condensing): < 95 %

Package contents

- Hardware
 - **DECT handset M53**
 - Charging cradle

¹ Function only available when paired to the M250 / M500

² Available separately

- Power adapter
- Battery
- Documentation
 - **Safety instructions**

Snom accessories and compatible devices

- Base stations
 - M250 (PN 00004742)
 - M500 (PN 00004628)
- Power adapter
 - EU: M53 PSU (PN 00004758)
 - UK: M53 PSU (PN 00004759)
- Battery: M53 Spare (PN 00004760)

Series overview



M253



M250



M500



M53



M55



M56



M58

Disclaimer

[Further information: M53 webpage](#) | [Snom Service Hub M53](#) | [Short User Manual M253](#) | [Safety instructions M53](#) | [Type approval](#) | [Warranty information](#) | [Company locations](#)

Snom, the names of Snom products, and Snom logos are trademarks owned by Snom Technology GmbH. All product specifications are subject to change without notification. Snom Technology GmbH reserves the right to revise and change this document at any time, without being obliged to announce such revisions or changes beforehand or after the fact. Although due care has been taken in the compilation and presentation of the information in this document, the data upon which it is based may have changed in the meantime. Snom therefore disclaims all warranties and liability for the accurateness, completeness, and currentness of the information published, except in the case of intention or gross negligence on the part of Snom or where liability arises due to binding legal provisions.