

M53 DECT Handset



Key Features

- 2.4" (240 x 320) color LCD
- HD audio support
- Up to 19 hours of talk time



DECT 6.0



Long Stand-by
Time



Antibacterial
Plastic



3-Year
Warranty



OTA Updates

Product Information

- Color: Black
- Part Number: 00004796
- Anti-bacterial housing
- Placement: Indoor, desktop

Dimensions (H x W x D, approximate)

- DECT handset: 163 mm × 48 mm × 21 mm
- Charging cradle: 75 mm × 80 mm × 33 mm

Weight

- Handset: 120 g

Display and Indicators

- TFT LCD
- Size (diagonal): 2.4" (51 mm)
- Resolution 240 × 320 pixel
- True color
- Graphical
- Backlit (blue / white)

2 Red LEDs

- Audio key status indication
- Function key status indication

Keys

24 Total Hard Keys

- 12 keys (standard ITU telephone keypad)
- 2 context-sensitive function keys
- 5-way navigation key
- Ok, Menu
- Directory
- Volume + / -
- Voicemail

3 Dedicated Function Keys

- Off hook, Talk
- On hook, 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 - 120 V AC / 50 - 60 Hz, 150 mA, 6 V DC / 400 mA, 2.4 W

Wired Interfaces

- Charging cradle: coaxial power connector (socket)

Wireless Interfaces

- Network connectivity: DECT

Audio devices and features

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

DECT Technology and Features

- Standard: DECT
- Frequency band: USA / Canada: 1,921.536 - 1,928.448 MHz

Coverage

- Up to 300 m outdoor range
- Up to 50 m indoor range
- Software upgrade over the air

User interfaces and setup

- Configuration and setup via menu-driven phone user interface (PUI)
- Language localization

Directory Support and Call Features

- Local directory with up to 200 entries¹
- Central directory on the base station with up to 500 shared entries¹
- LDAP (server-based directory)
- XML phonebook support

Environmental Conditions

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

Package Contents

- DECT handset M53
- Charging cradle
- Power adapter
- Battery
- Safety instructions

Compatible Base Station

Snom M250 DECT Single Cell Base Station: 00004654 (US)

Snom M500 DECT Dual Cell Base Station: 00004654 (US)

M53 PSU (VTN PN 26-460040-1UL-116)

Battery: M53 Spare (PN 00004760)

1 Function only available when paired to the M250 / M500

2 Available separately