M58 DECT Desk Phone



Key Features

- 5" (480 x 272) color LCD
- 24 self-labeling programmable keys (8 physical)
- Integrated Bluetooth®
- HD audio support
- HAC compliant





Programmable Keys

Integrated Bluetooth®





5" Color Display





Sensor Hookswitch





Phone Functions with Compatible Base Stations

- Programmable Keys
- Line key
- KeyLine¹
- Speed dial
- Busy phone monitoring²
- Paging zones
- Directory
- Additional functions in current and future software

Shared Calls

- All shared calls are visible and can be managed on all devices (up to 16)
- Phones are not limited to only 2 calls like traditional DECT devices

Other Features

- Barge-in
- Shared directory with up to 500 entries
- Shared central directories: LDAP, remote XML
- Private directory with up to 200 entries
- Caller identification (CLIP)
- Redial
- Call waiting
- Auto-answer (SIP and cradle pickup)
- Call lists (all calls, missed, received, dial calls)
- Hold (private or shared)
- Blind and attended transfer
- Call forwarding
- 3-way conference
- Missed call notification
- MWI Voice message waiting indicator

DECT

Frequency Bands

- EU: 1880 1900 MHz
- US: 1920 1930 MHz

Output Power

- EU < 250mW
- US < 100 mW

Protocols

- DECT 6.0
- Other Features
- Wideband audio
- Authentication/encryption of base and handset

User Interface

- Display: 5" (480 x 272) color LCD
- 8 self-labeling programmable keys with multi-color LEDs
- Dedicated next page button to allow up to 24 function keys
- 5-way navigation
- Ok and Cancel keys
- Dedicated keys for Message, Directory, Redial, Call History, settings, Intercom and Hold
- Audio keys with LED indication for Mute, Speakerphone, Headset and Volume
- Red LED for Call Indication / Message Waiting

Deskset

Weight (Approximately)

• 1051g (Phone + desk stand)

Dimesnions (Approximately)

• 175mm x 240mm x 210mm with desk stand

Connector

RJ9 for wired headset

Other

- Hearing-aid compatible (HAC)
- · Bluetooth for headset connection

Power Adapter

Input Power

- 100-240 AC Volt, 50/60Hz, 150mA
- Output Power
- 5V 1A

Range

Indoors

• Up to 50 meters

Outdoors

• Up to 300 meters

Installation

- · Automatic registration to base via IPEI
- Manual registration via menu or webui
- Software Update: Over-the-air via base station
- Date and time synchronization from base station

Product Number

00004528

Compatible Base Station

Snom M500 SIP DECT Multicell Base Station: 00004525 (US)

- 1 Refers to programmable key type that allows calls to be visible and accessible on different phones via key press. This is comparable to old key system operation.
- 2 Refers to programmable key type that allows indication if a phone is busy in a call. This is comparable to SIP BLF operation.