

# 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®



DECT 6.0



5" Color Display



OTA Updates



Sensor Hookswitch



3-Year Warranty

### Phone Functions with Compatible Base Stations

#### Programmable Keys

- Line key
- KeyLine<sup>1</sup>
- Speed dial
- Busy phone monitoring<sup>2</sup>
- 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)

#### Dimensions (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.