

## Snom M325 M300 Base Station and M25 DECT Handset



Product Name: Snom M325 M300 Base Station and M25 DECT Handset

Manufacturer: -

Model Number: M325-UK

**Please Note:** This product has been discontinued. For an alternative, please see the M430.

### Snom M325 M300 Base Station and M25 DECT Handset

The Snom M325 M300 Base Station and M25 DECT Handset comprises the M300 base station and one M25 handset. This single cell DECT package forms the basis of a uniquely powerful and expansive mobile telephony solution. Running up to 20 handsets on the base station, this solution means that there will be enough phones for everyone in a small office environment.

#### Snom M325 M300 M25 Key Features

- ½ M300 base station and M25 handset package
- ½ Up to 20 handsets
- ½ Up to 5 parallel calls
- ½ 75 hours standby and 7 hours talktime

With a range of up to 300 meters outdoors and approximately 50 meters indoors, the base station provides broad coverage, which can be extended by adding up to three snom M5 repeaters to ensure there are no blind spots in a deployment. snom's single cell DECT solution is easy to install and provision and utilizes the same interface as snom desk phones for a comfortable and familiar user experience. The solution is interoperable with the full spectrum of major IP-PBX systems. No extra licenses are required for additional codecs, features, audio channels, etc. resulting in no unexpected additional costs or surprises.

#### Snom M325 M300 M25 - Technical Specifications

##### M25 handset

- ½ TFT color display 1,44"; 128 x 128 pixels
- ½ 3,5 mm headset jack
- ½ Hands-free talking (speakerphone)
- ½ Up to 75 hours standby time and 7 hours talktime
- ½ 2 x AAA standard batteries
- ½ Message LED

##### M300 base station

- ½ Wall mountable
- ½ 1-port 10/100 Mbps connector (RJ45)
- ½ Up to 20 handsets (M25 or M65)
- ½ Up to 3 repeaters per base station

##### Firmware Features

- ½ 20 SIP accounts for up to 20 handsets
- ½ Call Lists for dialed, received, missed calls
- ½ Directory with 50 entries (M25 handset)
- ½ Central directory on the base station with LDAP support
- ½ Multiple language support
- ½ Out-of-band DTMF/SIP INFO DTMF
- ½ Interoperable with all major SIP-PBX platforms
- ½ Over the air firmware update

## Snom M325 M300 Base Station and M25 DECT Handset

### Call features

- Caller identification
- Call waiting
- Auto answer
- Lists of missed, received and dialed calls
- Hold
- Handling of up to 2 simultaneous calls
- Blind and attended transfer
- Keyboard lock
- Key tones
- Coverage warning

### Audio

- Codecs: G711 A-law, G722 (wideband) G726 G729 (A/AB including VAD)
- 6 built-in assignable ringtones (M25)

### Set-up

- Base station configurable via web interface
- Provisioning: DHCP Options 66/67/43 Plug & Play (PnP) snom redirection service
- Secure provisioning
- Handset firmware update over the air via DECT

### Protocols

- SIP (RFC3261)
- DHCP, NTP
- HTTP/HTTPS/TFTP
- LDAP (central Directory)

### User Interface

- 21 keys (including navigation) on M25
- Configurable high-visibility red LED for call indication / message waiting / battery warning
- Menu driven interface
- Reset key on M300
- Localization (language, time, dial tone)

### Security

- DECT wireless encryption
- Transport Layer Security (TLS)
- SRTP (RFC3711), SIPS
- VLAN
- Web interface password protection

### M300 base station Additional Information

- Dimensions: 178 x 120 x 30 mm
- Input voltage: 5V DC

### M25 handset Additional Information

## Snom M325 M300 Base Station and M25 DECT Handset

Dimensions: 134 x 42 x 23 mm Input voltage: 5V Hearing aid compatible  
Environmental conditions Ambient temperature: 0°C to 40°C (32°F to 104°F) Non-operating temperature: -10°C to 45°C Relative humidity: 5% to 95% noncondensing  
Included in delivery: M300 base station M300 power supply M25 handset with 2x AAA batteries M25 charging cradle with power supply Ethernet cable Safety sheets, quick start guide  
Color: black  
Part numbers: EU 00003955 US 00003954 AU 00004161

### Type Approval

EN 301406 (TBR6)  
IEC60950 -1 (Safety)  
CSA c-CSA-us / UL60950 - 1  
EN 301489 (EMC, ESD)  
RF (EMF, SAR)  
FCC part 15D, conducted & radiated  
FCC part 15B  
RSS213

### Part numbers for compatible devices

M25 handset EU 00003987  
US 00003988  
AU 00004160  
M65 handset: 00003969  
M5 repeater: 00003930

**Price: £96.70**

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Options available for Snom M325 M300 Base Station and M25 DECT Handset :

### Headset

- Not Required -, Snom A190 Wireless Multicell DECT Headset (+£96.00).

### Need Product Setup / Training / Support?

Not Required, Required - 1 Hour (+£65.00), Required - 30 minutes (+£40.00).