

# Snom M5 DECT Repeater



Product Name: Snom M5 DECT Repeater

Manufacturer: Snom Model Number: M5

#### Snom M5 DECT Repeater

The snom M5 DECT Repeater is ideal for extending the range of your DECT single or multicell DECT solution in locations requiring mobile coverage across several floors or throughout large buildings.

Snom M5 DECT Repeater Key Features

ï¿1/2 Supports single and multi-cell

� Increase the range w/o Ethernet

� Wideband audio

� Up to 5 simultaneous calls

� Daisy chaining

The repeater increases the reception range of individual bases and handsets and bridges gaps between base stations, increasing the free movement between base stations in single seamless network and allowing calls to continue uninterrupted. The repeater increases the reception range of individual bases and handsets and bridges gaps between base stations, increasing the free movement between base stations in single seamless network and allowing calls to continue uninterrupted.

Snom M5 DECT Repeater - Technical Specifications General Information

ï¿1/2 Weight of repeater: approx. 126g

ï¿1/2 Weight of power adapter: approx. 120g

� Dimensions: approx. (mm) 118x129x33 (WxHxD)

T¿½ Antenna diversity (two internal omni-directional antennas for better transmission and reception)

าั¿½ Power: Power adapter 5,5 V 600 mA included Plugs: patented interchangeable clips, EU and

US clip included, UK clip available optionally

� Color: black

## User Interface

� 12 slots

� 2 simultaneous wideband calls

� 5 simultaneous narrowband calls

� Slot multiplexing

� Slot packing

ï¿⅓ Full slot move over request

#### **Features**

ï¿1/2 Up to 2 simultaneous calls per handset

ï¿⅓ Indoor cabinet

ï¿1/2 Manual mounting kit

ï¿1/2 Easily mounted on walls

ï¿1/2 Size: 120(W) x 35(D) x 135(H)mm

## Range

ï¿⅓ Indoors: Up to 50 meters



# Snom M5 DECT Repeater

� Outdoors: Up to 300 meters (for indoor use only)

#### DECT

آذًا Frequency bands: · 1880-1900 MHz (EU) · 1910-1930 MHz (Latin America)

· 1920-1930 MHz (US)

� Four power levels: 14, 17, 20, 24 dBm

ï¿⅓ Receiver sensitivity: -92 dBm

ï¿⅓ Seamless handover

� Wideband voice (HDSP) Basic

آزٰ½ Interoperability , Phase I (CAT-iq 1.0, 2.0)

ï¿⅓ DECT encryption

### Standards Conformance

� EN 301406 (TBR6)

� EN 30176 - 2 (TBR10)

� EN 60950 - 1 (Safety)

ï¿⅓ IEC60950 -1

ï¿1/2 CSA c-CSA-us / UL60950 - 1

� EN 301489 (EMC, ESD)

� RF (EMF, SAR)

ï¿1/2 FCC part 15D, conducted & mp; radiated

ï¿⅓ FCC part 15B

� RSS213

### Installation

ï¿1/2 Registration on DECT base

تز½ Wall mounting

#### Suitable for

ī¿½ M700 DECT Sincle Cell/Multicell Base, snom PN 00003928 (EU), 00003929 (US)

ī¿½ M325 DECT Single Cell bundle, snom PN 00003955 (EU), 00003954 (US)

ï¿1/2 Handset snom M65, snom PN 00003969

 $\ddot{1}$ 2 Handset snom M25, snom PN 000003987 (EU), 00003988 (US)

LED Indicator

ï¿1/2 LED Indicator

**LED Indicator** 

ï¿1/2 LED Indicator

Price: £110.90

Options available for Snom M5 DECT Repeater :

### **Need Product Setup / Training / Support?**



# **Snom M5 DECT Repeater**

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