

M9B & M9T

SNOM LOCALISATION SYSTEMS

- Easy to retrofit into existing Snom installations
- 4 integrated antennas enable beamforming for precise positioning
- Compatible with many well-known beacon manufacturers
- Wireless data connection to existing M900 DECT base stations



With our revolutionary new DECT series, we not only bring professional wireless DECT telephony to offices, warehouses or hospitals, our customers also benefit from the completely new Beacon technology, available for the first time at Snom. The handy but technically sophisticated

beacon stations enable a variety of new functions that can support our customers in their everyday business.



M9B

- · Beamforming for accurate positioning
- · Bluetooth technology for proximity detection
- · Compatible with 3 beacon types
- · DECT connection to existing M900 and M900 outdoor base stations
- · Requires a compatible alarm server for full functionality
- · API for custom alarm server development

Radio characteristics

- · Bluetooth class 2
- · Maximum Bluetooth transmission power: 3dBm
- · DECT indoor range: up to 50m
- · Maximum DECT transmitting power: 24dBm
- · Bluetooth range: up to 10m
- · Bluetooth LE
- · DECT encryption
- · DECT compatibility only with Snom base stations and handsets

Compatibility

- · Compatible with SnomM900 base stations
- · Works with M70, M80, M85, M90 handsets
- · Compatible with M9T and third party tags using the following beacon types
- iBeacon (Apple)
- AltBeacon (Radius)
- Eddystone (Google)

Installation

- · Up to 10 gateways per M900
- · Up to 1000 gateways per installation
- · Maximum number of handsets per installation is not reduced
- · Maximum number of active handsets per base is reduced

Power supply

- · Micro USB port for primary power supply
- · 2 x AA alkaline batteries as backup power source
- · Power supply unit and batteries included

M9T

- · Built-in motion sensor
- · Automatic stand-by to save power
- · Automatic and manual activation
- · LED indicator for manual activation
- · Long battery life
- · 5 M9T tags per packing unit

PN of M9B 00004460 PN of M9T 00004461

^{*} Snom M9B Beacon Gateways can only be used with M900 multi-cell DECT base stations

^{**} Third party software is required in many applications