

# A190











Multicell system

Superior wideband sound

Lightweight design

Freedom of movement without interruptions

The Snom A190 is a lightweight and extremely flexible DECT headset that, like all handsets in the Snom M-Series, can be used in both single and multicell mode and also offers perfect audio quality. With an indoor range of up to 50m and an outdoor range of up to 200m (in clear view), it allows for enormous freedom of movement. It has an adjustable microphone with integrated noise and echo cancellation as well as an integrated wideband speaker. The Snom A190 can be used in two different modes. In paired mode, it is synchronised with an existing M-Series handset. For example, a common phone number can be used and the call can be made via the headset. In stand-alone mode, the Snom A190

functions as a stand-alone phone. Thanks to the high-quality workmanship and the extremely lightweight construction, the headset weighs just 45 g. And this despite the already integrated battery that allows up to 7 hours of talk time. The Snom A190 can only be operated with a DECT base of the M-series and offers all advantages of the DECT radio technology. As long as you have set up a "multi-cell" with several bases, you can move freely, with the ongoing call simply being transferred from one DECT base station to the next - completely uninterrupted and with the best voice quality. This allows you to move easily between floors or even buildings without worrying about the headset's range.

### **Technical specification**



#### **Basics**

- Weight (approx.): 45 g
- Placement: integrated weight and rubber feet for solid desktop setup
- Product information
  - A190 | DECT headset | PN 00004444

#### Indicators and keys

- 1 multicolour LED Multi-purpose status indication
- 3 dedicated audio keys
  - Mute (with red LED), Volume + / (rocker)
- dedicated function keys
  - Call control, AUX

#### **Audio features**

- HD audio
- Microphone: Passive noise cancelling
- Voice prompts (English only)
- Hearing aid compatible (HAC)

#### Interfaces and connections

- A190 power options
  - Base station / charging cradle: Power adapter
    100 240 V AC / 50 60 Hz | 5 V DC / 350 mA
  - Headset: Battery 320 mAh (Lithium-Ion), nonremovable, rechargeable, Contactless charging, up to 4 h charging time, up to 100 h standby time, up to 7 h narrowband talk time, up to 6 h wideband talk time
- Wired interfaces
  - coaxial power connector (socket)
- Wireless interfaces
  - DECT

#### **DECT technology and features**

• Standard: DECT (DSAA 64-bit)

- Authentication/encryption of base and handset
- Frequency band
  - Auto-sensing
  - Europe: 1,880 1,900 MHz
  - USA:, -, MHz
- Output power
  - Europe: < 250 mW
  - USA: < 100 mW
- Coverage
  - Up to 50 m indoor range
  - Up to 300 m outdoor range
- Related features
  - Software upgrade over the air (SUOTA)

#### **Environmental conditions**

- Operating ambient temperature: 0 °C to 50 °C
- Charging condition 5 °C to 45 °C

#### Package contents

- Headset A190
- Base station / charging cradle
- Power adapter
- Quick Installation Guide (QIG)

#### Compatibility

- M300 | DECT single-cell base station
  - PN 00003986 | EU & UK
  - PN 00003985 | Americas
- M700 | DECT single-cell/multicell base station
  - PN 00003928 | EU & UK
  - PN 00003929 | Americas
- M900 | DECT multicell base station
  - PN 00004426 | EU & UK
  - PN 00004441 | Americas

## **Technical specification**



#### Series overview















A330D

A330M

00D A100M

A150

A170

A190

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