

A170



DECT



Superior wideband
sound



Lightweight design



Long wearing
comfort



HD audio

Comfortable headset with 3 wearing options

The wireless Snom A170 headset offers high quality audio and mobility, thanks to wireless DECT technology with a range of up to 25 m. The lightweight headset has a wideband speaker and microphone with passive noise cancellation for filtering background noise. The headset offers three wearing options: headband, neckband or directly on the ear and features integrated EHS functionality. At the touch of a button, the most important functions such as call acceptance, microphone muting or volume can be controlled directly on the headset. During periods

of intensive use, the battery can be changed at any time, even during ongoing calls. In principle, this makes it possible to make unlimited hands-free calls. The A170 is compatible with the Snom desk phones of the D8xx, D7xx and D3xx series and can also be connected to a PC via the integrated USB port of the base station. With the simple push of a button on the base station, you can easily switch between the phone and PC.

Product variants



A170 (Over-the-head)



A170 (Neckband)



A170 (Over-the-ear)

Basics and equipment

- Product information
 - DECT headset | black | PN 00004387
- Placement: indoor, desktop
- Equipment
 - Ear cushions: leatherette
 - Three wearing styles: over-the-head, neckband, over-the-ear

Dimensions and weight

- Dimensions (L × W × H, approx.)
 - Packaging: 200 mm × 160 mm × 150 mm
- Weight (approx.)
 - 44 g (over-the-head), 36 g (neckband), 22 g (over-the-ear)

Indicators

- Headset
 - Multi-purpose status indication: 1 dual-colour LED
- Base station | charging cradle
 - Mute status indication: 1 dual-colour LED
 - Mode indication (PC / Phone): 2 green LEDs

Keys

- 7 hard keys in total
 - 5 dedicated audio keys
 - Headset
 - Mute
 - Volume + / - (miniature control stick)
 - Base station | charging cradle
 - Microphone volume + / -

- 4 dedicated function keys
 - Headset: Call control (with dual-colour LED)
 - Base station | charging cradle: Phone (with green LED), PC (with green LED)
- 3 switches
 - auto-answer switch, bandwidth switch, sound quality switch

Audio features

- Headset speaker
 - Frequency range: 300 Hz - 7.0 kHz
- Microphone
 - Frequency range: 300 Hz - 7.0 kHz
 - Passive noise cancelling
- HD audio

Interfaces and connections

- Power options
 - Headset: Battery 2 × 3.7 V, 140 mAh, lithium-ion, removable, rechargeable, up to 2 h charging time
 - Base station | charging cradle: Power adapter 100 - 240 V AC / 50 - 60 Hz | 6 V DC / Output 1: 300 mA / Output 2: 450 mA
- Wired interfaces
 - Power adapter: RJ11-6P6C socket
 - Audio source: USB 2.0 type Mini-B port
 - Phone headset adapter: RJ45-8P4C socket
 - [EHS adapter](#): RJ12-4P4C socket
- Wireless interfaces
 - DECT

DECT technology and features

- Standard: DECT (DSAA 64 bit)
- Frequency band:
 - Europe: 1,880 - 1,900 MHz
- Coverage
 - Up to 25 m indoor range

Environmental conditions

- Operating ambient temperature:
- Humidity (non-condensing): < 95 %

Package contents

- Hardware
 - Headset A170
 - Base station | charging cradle

- Power adapter
- Battery: 2 × 3.7 V, 140 mAh, lithium-ion
- 3 accessory sets for distinct wearing options
- Wire set
 - Audio source: USB-A to USB Mini-B cable
 - [EHS adapter](#): RJ12-4P4C to RJ45-6P6C cable, RJ12-4P4C to 4-pin cable
 - Phone headset adapter: RJ45-8P4C to RJ9-4P4C cable

- Documentation
 - [Quick Installation Guide](#)

Snom accessories and compatible devices

- IP desk phone (RJ9-4P4C)
 - [D3xx](#), [D7xx](#), [D8xx](#)

Series overview



A310D



A310M



A330D



A330M



A100D



A100M



A150



A170



A190

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Further information: [Snom A170 webpage](#) | [Snom Service Hub](#) | [Type approval](#) | [Warranty information](#) | [Company locations](#)

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