

# A170C



DECT<sup>1</sup>



Dual device  
connectivity



Lightweight design



Long wearing comfort



HD audio

## Comfortable DECT headset for maximum freedom

The wireless Snom A170C headset offers mobility of up to 25 m with high audio quality thanks to DECT technology. 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. The dual connectivity feature allows the A170C to be connected to both, Snom desk phones and your PC and to switch between them easily.

## Basics and equipment

- Product information
  - DECT headset | black | PN 00004733
- Placement: indoor, desktop
- Equipment
  - Ear cushions: leatherette
  - Three wearing styles: over-the-ear, neckband, over-the-head

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

## Keys

- 9 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 multicolour LED)
    - Base station | charging cradle

- Phone (with green LED)
- PC (with green LED)
- DECT pairing

- 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 1 × 3.8 V, 190 mAh, lithium-ion, non-removable, rechargeable, up to 60 h standby time, up to 6 h narrowband talk time, up to 2 h charging time
  - Base station | charging cradle: Power adapter 100 - 240 V AC / 50 - 60 Hz / 300 mA | 5 V DC / 2 A
- Wired interfaces
  - Power adapter: USB 2.0 type C port
  - PC: USB 2.0 type C port
  - Phone headset adapter: RJ45-8P4C socket
  - [EHS adapter](#): RJ12-4P4C socket
- Wireless interfaces
  - DECT<sup>1</sup>

## Power consumption

- **Off** mode: 0.5 W
- Networked standby mode: 0.5 W

## DECT technology and features

- Standard: DECT (DSAA 64 bit)<sup>1</sup>
- Frequency band
  - Europe: 1,881.792 - 1,897.344 MHz
- Output power
  - Europe: < 250 mW
- Coverage
  - Up to 25 m indoor range

## Environmental conditions

- Operating ambient temperature:
  - 0 °C - +40 °C
- Charging condition
  - 0 °C - +40 °C
- Humidity (non-condensing)
  - < 95 %

## Package contents

- Hardware
  - Headset A170C | Battery
  - Base station | charging cradle
  - Power adapter
  - 3 accessory sets for distinct wearing options
  - Wire set
- Documentation
  - **Safety instructions**

## Snom accessories and compatible devices

- IP desk phone
  - [D140, D150](#)
  - [D3xx](#)
  - [D7xx](#)
  - [D8xx](#)

## Series overview



A100D (EoS)<sup>2</sup>



A100M



A150



A170C



A190



A310D



A310M



A330D



A330M

<sup>1</sup> DECT devices manufactured for the USA and Canada are marketed as DECT 6.0

<sup>2</sup> EoS (End of sale)

## Disclaimer

Further information: [Snom A170C webpage](#) | [Snom Service Hub](#) | [Safety instructions](#) | [Short User Manual](#) | [Type approval](#) | [Warranty information](#) | [Company locations](#)

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