

ATH-ANC40BT

NEW wireless noise-cancelling headphones

Introducing the new **ATH-ANC40BT** Wireless Noise-Cancelling Headphones, representing Audio-Technica's 4th generation of the QuietPoint® In-Ear Headphone series.

Free-from-wires, it's unique neckband design offers both comfort and convenience while you are on-the-move, combining the benefits of in-ear functionality with *Bluetooth®* and Active Noise-Cancelling technology.

- Unique *Bluetooth®* neckband design allowing you to listen free-from-wires.
- Feed-Forward Active Noise-Cancelling provides up to 90% noise-cancelling performance with high-quality sound.
- Integrated mic & controls for answering/ending calls, controlling music & video playback and controlling volume on smartphones and other listening devices.
- Audio continues even after battery depletes.
- Includes: Fine-fit earpieces (XS,S,M,L), carrying pouch, USB cable for charge (1.0m), connection cable (1.2m), airplane adapter.

Specifications*:

Bluetooth®

| | |
|---------------------------------------|---------------------------------------|
| Communication System: | Bluetooth version 3.0 |
| Output: | Bluetooth specification Power Class 2 |
| Maximum Communication Range: | approx. 10m (line of sight) |
| Frequency Band: | 2.4GHz (2,402 to 2,480GHz) |
| Modulation Method: | FHSS |
| Compatible Bluetooth Profiles: | A2DP, AVRCP, HFP, HSP |
| Support Codec: | SBC, AAC, aptX |
| Transmission band: | 20 to 20,000Hz |

Headphones

| | |
|------------------------------|-----------------|
| Driver: | 13.5mm, dynamic |
| Frequency Response: | 20 to 24,000Hz |
| Maximum Input: | 10mW |
| Sound pressure Level: | 100dB/mW |
| Impedance: | 16ohms |

Microphone

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|-------------------------------------|------------------------|
| Element: | Condenser |
| Directional Characteristics: | Omnidirectional |
| Sensitivity: | -42dB (1V/Pa, at 1kHz) |
| Effective Frequency Range: | 70 to 8,000Hz |

Other

| | |
|-------------------------------|--|
| Power source: | Built-in DC3.7V, lithium polymer battery |
| Charge/Input Jack: | micro USB |
| Charging Time*: | approx. 3 hours |
| Operating Time*: | Approx. 8 hours in Bluetooth and noise cancelling use Approx. 13 hours in only Bluetooth use Approx. 24 hours in only noise cancelling use |
| Standby Time*: | Approx. 100 hours |
| Weight: | Approx. 25g (without earpieces) |
| Operating Temperature: | 5°C to 40°C |
| Accessories: | Fine fit earpieces (XS, S, M, L); USB cable for charge (1.0m); Connection cable (1.2m); Airplane adapter; Pouch; Earpieces (sold separately) |

* The above figures depend on operating conditions.

(For product improvement, this is subject to modification without notice.)



 **audio-technica**
always listening

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