

# ATH-ANC900BT

# WIRELESS NOISE CANCELLING HEADPHONES

#### Wireless headphones with intelligent noise-cancelling features.

The ANC900BT is a powerful Bluetooth noise-cancelling headphone developed by Audio-Technica, combining our audio expertise with digital hybrid noise-cancelling technology.

### **Product Highlights**

- Powerful Bluetooth noise-cancelling headphone with digital hybrid noise cancelling technology.
- Control the level of noice-cancellation with 3 noise cancelling modes, including airplane mode.
- 35 hour battery life (when using both Bluetooth and noise-cancelling).
- Bluetooth 5 technology with touch and swipe controls built into the earcup for convenient handling of calls, music playback and volume adjustment.
- Switchable quick hear-through function allows ambient sounds (conversations, announcements at airports and transit stations, etc.) to be heard through the headphones.
- Personalise your listening experience via the Audio-Technica Connect app.
- 40mm drivers feature diaphragms with a diamond-like carbon (DLC) coating to deliver exceptional full-range audio reproduction.
- 1.2 m (3.9') cable provides a wired connection for times when wireless operation is not available, when battery power is low, or when Hi-Res Audio is desired.
- Compatible with Qualcomm® aptX™, AAC and SBC Bluetooth codec for high quality audio transmission
- Enjoy extra comfort and noise isolation with soft memory foam earpads.
- Fold-flat design and carry case for easy portability.

SRP: £269.00/€299,00 (inc. VAT)



| Type Dynamic  Driver Diameter 40mm  Frequency Response 5 to 45,000Hz  Maximum Input Power 1,000 mW  Sensitivity 103dB/mW (when using noise-canceling function) 100dB/mW (when not using noise-canceling function)  Impedence 35 ohms  Battery DC 3.7 V lithium polymer battery  Battery life Max. approx. 35 hours (when using Bluetooth and noise-canceling) Max. approx. 60 hours (when using noise-canceling only)  Weight Approx. 263g (9.2oz)  Accessories Included USB charging cable (30cm (1') USB Type A / Micro USB Type B) Cable (1.2m (3.9') / 3.5mm (1/8'')gold-plated stereo mini-plug /L-type) Aeroplane adapter Case  Charging Time 5.5 hours  Microphone  Element Electret condenser | Specifications       |   |
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| Microphone  | Accessories Included | USB Type A / Micro USB Type B) Cable (1.2m (3.9') / 3.5mm (1/8")gold-plated stereo mini-plug /L-type) Aeroplane adapter |
|   | Charging Time        | 5.5 hours   |
| Element Electret condenser  | Microphone           |   |
|   | Element              | Electret condenser  |

| Element                | Electret condenser        |
|------------------------|---------------------------|
| Polar pattern          | Omnidirectional           |
| Frequency Response     | 50 to 4,000Hz             |
| Microphone Sensitivity | -44 dB (1 V/Pa, at 1 kHz) |

### Bluetooth®

| Bluetooth® Version             | Bluetooth Version 5.0           |
|--------------------------------|---------------------------------|
| Output                         | <10mW EIRP                      |
| Operating Range                | Approx. 10m (33')               |
| Frequency Band                 | 2.402 GHz to 2.480 GHz          |
| Modulation Method              | FHSS                            |
| Compatible Bluetooth® Profiles | A2DP, AVRCP, HFP, HSP           |
| Support Codec                  | Qualcomm® aptX™ audio, AAC, SBC |
| Transmission Band              | 20 to 20,000Hz                  |
|                                |                                 |





