Byron BTA

Bluetooth In-Ear Headset

Order # 716.952





Supplied accessories for Byron BTA

Features

- Bluetooth technology for more freedom of movement
- Operating range up to 10 m
- Operating time of rechargeable battery up to 7.5 hours
- Audio codecs: Qualcomm® aptX™,
  Advanced Audio Coding (AAC),
  Low Complexity Subband Codec (SBC)
- Cable with integrated remote control and microphone
- LED to display the operating status
- Use with each Bluetooth-capable device such as smartphone, tablet or computer
- Voice prompted battery status

Description

The Byron BTA is a wireless in-ear headset with Bluetooth technology that features a natural and high-resolution sound with pleasant bass. Due to DSP it sounds very fine and balanced. The operating range of up to 10 metres ensures appropriate freedom of movement and use with all Bluetooth-capable devices such as smartphone, tablet or computer.
The cable between the two earphones comes with an integrated remote control with microphone. When using the volume buttons, the volume can be increased reduced or the microphone can be muted. A multifunction button is used for turning the headset on or off, accepting or ending a call, activating the pairing mode and for music control. Voice prompts about the statu of the rechargeable battery contribute to user comfort.
The integrated battery is recharged via a charging cradle within 90 minutes.
Due to the closed design and the eartips supplied in three different sizes, ambient noise is effectively attenuated.

Technical Specifications

Transducer type	dynamic
Operating principle	closed
Frequency response	10 – 25,000 Hz
Nominal SPL	90 dB SPL (1 mW / 500 Hz)
Max. SPL	100 dB SPL (200 mW / 500 Hz)
T.H.D.	< 0.7% (1 mW / 500 Hz)
Sound coupling to the ear	in-ear
Ambient noise attenuation.	10 dB @ 1 kHz
Bluetooth version.	4.2
Frequency range	2.402 – 2.480 GHz
Power class	2.0
Supported profiles	HSP, HFP, A2DP, AVRCP, SPP
Supported codecs	aptX™, AAC, SBC
Operating range	up to 10 m
Runtime music.	up to 7.5 hrs.
Runtime standby	up to 5 days
Runtime talktime	up to 9 hrs.
Charging time	1.5 hrs.
Battery capacity	110 mAh
Battery type	lithium polymer battery
Charging port	contacts on the controller (charging cradle required)
Cable length	560 mm
Weight	12 g

Supplied Accessories

3 Pairs of silicone eartips (S, M, L)
1 Pair of ear hooks
1 Charging cradle (USB-A)
1 Case

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