

BIO-SOUND

BY ACCURATUS

Rechargeable Bluetooth 5.0 Wireless Biodegradable Wheatgrass Bioplastic Headphones

Compatible with PC, Mac and Android.
Also compatible with XBOX & Playstation.



Order Code: HEA-BIO-SOUND-WHT/BLK

Accuratus Rechargeable Bluetooth 5.0 Wireless Biodegradable Wheatgrass Bioplastic Headphones/Headset

UK
CA FCC CE



About

The Accuratus Bio Sound headphones combine premium audio performance with sustainable design. Made using our innovative CA-BI002-2023Rev2 plant-based bioplastic resin, derived from wheatgrass, lignin, and natural sugars, they are fully biodegradable and produced without artificial chemicals or fossil fuels. FSC-certified bamboo ear cup detailing adds durability, style, and further reinforces the eco-friendly design. Equipped with powerful 40mm drivers, Bluetooth 5.0 connectivity, a wired 3.5mm option, and a built-in microphone, the Bio Sound delivers clear audio, deep bass, and reliable hands-free calling. A rechargeable battery provides up to 15 hours of listening time or 13 hours of talk time, while broad compatibility with PC, Mac, Xbox, Bluetooth, and 3.5mm devices ensures maximum versatility. Finished in a stylish charcoal black, chalk white, woad blue or forest green, the Accuratus Bio Sound offers the perfect balance of sustainability, innovation, and high-quality sound.

Specifications

- Sustainable Innovation: An evolutionary step toward eco-friendly audio technology, crafted using biodegradable plant-based resin.
- Wireless Range: Up to 10 meters for seamless connectivity.
- Audio Performance: Equipped with high-quality 40mm drivers for immersive sound.
- Bluetooth Technology: Features Bluetooth 5.0 for a stable and efficient connection.
- Device Compatibility: Works with Xbox, PC, Mac, Bluetooth-enabled devices, and any device with a 3.5mm audio jack.
- Charging Port: Micro USB charging with cable included.
- Battery Capacity: 450mAh lithium battery for long-lasting performance.
- Audio Frequency Response: 20Hz – 20KHz, delivering rich and balanced sound.
- Signal Clarity: Signal-to-noise ratio of ≥ 80 dB for crisp, clear audio.
- Built-in Microphone: Enables hands-free calling and voice assistant support.
- Battery Life: Up to 15 hours of listening time and 13 hours of talk time on a full charge.
- Wired Compatibility: Includes a 3.5mm jack and cable for wired connections.
- Charge While in Use: The headset supports simultaneous charging and playback.
- Comfortable Design: Soft, cushioned ear pads for extended wear.
- Adjustable Fit: Extendable headband ensures a comfortable and secure fit.
- Portable & Foldable: Compact, foldable design for easy storage and travel.
- User Controls: Built-in buttons for volume control, track selection, and call management.



What is Bioplastic?

For several years, Accuratus has worked to create a fully biodegradable bioplastic. After extensive research and testing we are proud to reveal the CA-BI002-2023Rev2 Bioplastic, made using wheatgrass and formed from a natural polymer called lignin, which is found in straw. The straw is broken down by bacteria and then mixed with natural sugars, becoming a workable material with similar properties to plastic – without the use of any artificial chemicals or fossil fuels. The result is a range of stylish, high-quality products, with all the quality of life features you've come to expect from Accuratus.

Physical Specifications

- Dimensions: (L x W x H) cm:
- 17 x 8 x 19 (when open).
- 16 x 8 x 14 (when closed).
- 17 x 8 x 21 (when fully extended).
- Weight: 210g
- EAN: 5060756096790 (White), 5060756096806 (Black)
5060756096905 (Green), 5060756096899 (Blue)

Also Available



HEA-BIO-SOUND-BL



HEA-BIO-SOUND-GR