

TWS Earbuds

TWS, it is more than simple



Item code JA-TEB30



Bluetooth 5.0



Free Role Switch



Tap Control



Awaking AI assistant



Long Battery Life



IPX4



Environment
Noise Cancellation



Stereo Call & Music



Integrated Tooling Design

- Seamless Trunk
The tooling design of the trunk is streamlined and integrated.
- Surface Finishing
For the Earbuds and the housing, the tooling is highly polished, and the surface is with UV coating.

Assembly Techniques

- To achieve the streamline appearance effect, the integrated molding technology is applied, which requires
- PCBA
Soft board+Hard board 6 layers and delicate IC layout design
- Assembly
More than 30 assembly process, demanding skilled workers and SOP.

Compact Design, Comfortable Fitting

- Compact Size and Weight
Earbud 6g, Housing 35g, total 47g.
- Colorful Options
Tiffany Blue, Moonlight White, Chinese Red, Carbon Black.
- Comfortable Fitting
Shape according to human ear structure for a better fitting and releasing the strain of wearing.



Full Specification



Product Des: TWS Earbuds
BT: BES2300H
BT Ver: V5.0+EDR, BLE
BT protocol: HSP, HFP, A2DP, AVRCP
Decoding: SBC, AAC
Transmission distance: 10M



Type: Dynamic composite film speaker
Driver: Ø6.0mm, N40 magnet
Sensitivity: 96dB (±3dB) @ 1 KHz, 126mV
Impedance: 16Ω
Frequency Response: 50Hz- 20 KHz
Rated power: 3mW



Type: MEMS Silicon Mic
Sound out: Go forward
Mic Qty: Twin(each earbud)
Sensitivity: 42dB ±1dB (0dB=1V/Pa @ 1 KHz)
SNR: 60dB
THD: less than 1% 94dB SPL @1kHz
Impedance: 200Ω



Charging port: Type-C
Voltage: 3.7V
Current: 500mAh for housing, 110mAh for earbuds
Charging time: housing< 2hrs, earbuds< 1.5 hrs
Battery capacity: Housing 500mAh +earbuds 55mAh*2
On call lasts 5.5 hrs, music playing for 6 hrs
300 hrs standby



Waterproof Level: IPX4
NW: 53g (Earbud 4g, housing 45g)
Earbuds size: 43*22.2*18 mm
Housing size: 76.6*32.6*26.8mm (HWD)
Working condition: Temperature 0 C-40 C, Humidity 10%~85%
Ear cap: three pairs in total(S M L)
Type-C cable 1pc



JAB Companies, Inc.

PH: 612-338-0794 MB: 612-396-8705

Email: daveb@jabcomp.com Web: www.jabcomp.com