

Operation Description

1. Product function introduce

BY-AU-BE-166-AC is a TWS Bluetooth headset that can play music via Bluetooth connection, can be operated by touch, has an indicator light, and can be recharged

2. Structure

The BY-AU-BE-166-AC is a slave Bluetooth device, and when the main Bluetooth device is connected to it, such as the iPhone is connected to the BY-AU-BE-166-AC, they are paired directly, and then the main Bluetooth device can play the sound source signal and send it to the secondary headset, which is received by the IC AB5656T, and then play the sound signal through the amplifier and the speaker.

2.1 Structure Introduce

The system consists of an SOC(AB5656T chip). Integrated touch charging function.

2.2 Description

- Touch the power switch for about 3 seconds
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Bluetooth Module

Frequency Range:	2402-2480MHz
Modulation:	GFSK, $\pi/4$ -DQPSK, 8DPSK
Number of Channel:	79
Type of Antenna:	PCB antenna
Antenna Gain:	2.62 dBi
Bluetooth Version:	Bluetooth 3.0

2.3 Power

When the system shows that the battery is low or low, you can use the charging box to charge.