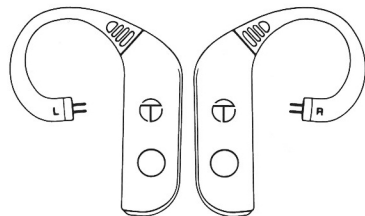


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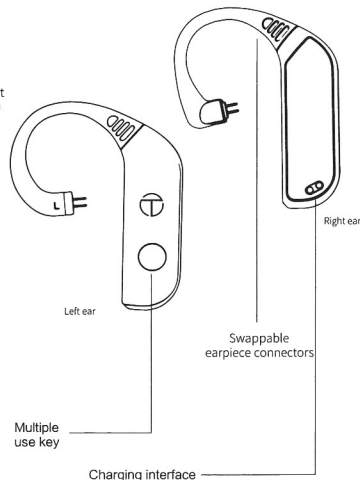
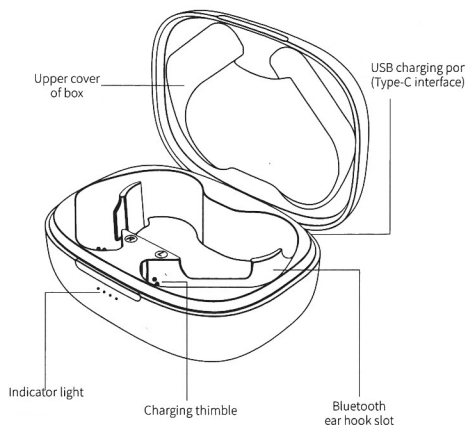
Product overview



True Wireless Bluetooth Earphone Module

BT20 Pro INSTRUCTIONS

Thank you for choosing BT20 Pro True Wireless Bluetooth Earphone Module. Please read the instructions carefully and keep them for inspection.



Operation Manual

Turning on

1. Remove earpieces from the charging case, it will turn on automatically
 2. Long press 3 seconds after auto off
- Voice prompt: "Power On"
- Indicator light: Red and blue LEDs flash simultaneously.

Pairing mode

Once the left and right earpieces are connected, both earpieces will activate pairing mode. In your device's Bluetooth settings, search for BT20 Pro and choose to pair.

Voice prompt: "Pairing"

Indicator light: Red and blue LEDs flash simultaneously.

Connect and disconnect from the phone

1. Disconnect from phone.
- Voice prompt: "Disconnected pairing"
- Indicator light: Red and blue LEDs flash simultaneously.
2. When connected, the earpieces turn off.
- Voice prompt: "Power off"
- Indicator light: Red LED lights for 1 second.

Turning off

1. Return earpieces to the charging case, it will turn off automatically.
 2. Auto-off in 3 minutes when disconnected
- Voice prompt: "Power Off"
- Indicator light: Red LED lights for 2 second.

Reset previous paired setting

Disconnect from phone.
BT20 Pro in pairing mode.
Click 3 times on the main ear to restore the factory settings
It will automatically shut down after restoring the factory settings (need to reboot)
Voice prompt: "Beep" x 2
Indicator light: Red LED lights for 1 second. Once reset, red and blue LEDs flash simultaneously.

Revert to connection

1. Connection for both the primary and secondary earpieces remain active for 10 seconds, subsequently powers off automatically after 3 minutes of inactivity
- Voice prompt: "Power Off"
2. Unstable connection
- Voice prompt: "Pairing"
- Indicator light: Red and blue LEDs flash simultaneously.
3. Abrupted incoming and outgoing calls during standby mode or music listening. Earpieces with power off within 3 minutes.
- Voice prompt: "Disconnected"

Previous

Press button 3 times for PREVIOUS track.

Next

Press button 2 times for NEXT track.

Reject a call

During an incoming call, long press the left and right earpieces MFB buttons for 1 second until you hear a beep.
Voice prompt: "Beep"

Pause / playback

When playing music, press the left and right earpieces MFB buttons to play and pause.

Battery status display in iOS

The battery capacity of earpieces can be displayed on an iPhone.

WeChat/QQ voice listening/recording

When connected, press WeChat or QQ messenger to listen or to record a message.

Answer a call

During an incoming call, press the left and right earpieces MFB buttons.

End a call

During a call, press the left and right earpieces MFB buttons.

Voice assistant (Siri)

1. Long press for 1 second until a beep is heard, then let go to activate Siri.
2. Long press for 1 second until a beep is heard, let go to exit to deactivate Siri.

Auto power off

1. When there is no connection between the designated device and both earpieces for more than 3 minutes.
Voice prompt: "Power off"
- Indicator light: Red LED lights for 1 second.
2. When power is lower than 3.05V.
Voice prompt: "Power off"
- Indicator light: Red LED lights for 1 second.

Video and gaming audio output

When connected, watch video and play games as per normal.

Charging

Charging current: 5V-500mA for wired charging.
The Bluetooth Module automatically shuts down during charging.
The charging case provides a charging current of 5V-500mA for the Bluetooth Module.
Device indicator light: Steady red light.

Charging case indicator lights:
When charging the Bluetooth module, if the battery level in the charging case is between 75-100%, the indicators ①②③④ remain on. When the battery level is between 50-75%, the indicators ①②③ stay on. When the battery level is between 25-50%, the indicators ①② stay on. When the battery level is between 5-25%, only indicator ① stays on. When the battery level is between 0-5%, indicator ① blinks.
Once the Bluetooth module is fully charged, the charging case indicator goes off.

When the charging case is being charged, if the battery level reaches 0-25%, the ① light blinks, if the battery level reaches 25-50%, the ② light blinks, if the battery level reaches 50-75%, the ③ light blinks, if the battery level reaches 75-100%, the ④ light blinks.
Once the charging case is fully charged, all four indicators remain on.

Low power warning

When the battery voltage drops below 3.3V, "battery low" will be prompted every 2 minutes. The earphone indicator light will flash slowly in red.

Specifications

Bluetooth version: 5.3 Input voltage: 5V-1A
Radio frequency range: 2.402MHz to 2.480MHz
Effective range: 15 meters Bluetooth codec: AAC, SBC
Bluetooth profile: HFP, A2DP, HSP, AVRCP
Charging times: (Earpieces) 1.5 hours to full-charge, (Charging case) 3 hours
Earpiece battery capacity: 80mAh per earpiece
Charging case battery capacity: 1000mAh
Music time: approx. 13 hours Standby time: at least 180 hours
Auto shut-off: 3 minutes when not connected to a Bluetooth device
Microphone type: 3722 (sensitivity -42db ± 3dB)
Operation temperature: 0~40°C Storage temperature: -10~50°C