

HB-6A Bluetooth Adapter (with Remote PTT)



1. Pairing and Operation Instructions

Pairing with Your Own Bluetooth Headset

1. Make sure the adapter is powered off.
2. Press and hold the adapter's power button for 7 seconds until the LED flashes red and blue alternately. This indicates pairing mode.
3. Put your Bluetooth headset into pairing mode.
4. Wait a few seconds. The adapter will automatically pair with the headset. When the LED flashes blue, the pairing is complete.

Important Compatibility Note:

To ensure proper function, please use a Bluetooth headset that supports both **HSP (Headset Profile)** and **HFP (Hands-Free Profile)**. Bluetooth headsets that only support **A2DP (Advanced Audio Distribution Profile)** are not compatible with this adapter, as A2DP is designed for stereo music streaming.

Power On/Off

1. To power on/off, press and hold the adapter's power button for 3 seconds.
2. Once paired, the adapter will automatically reconnect to the previously paired headset upon the next power-on.

Function of the Adapter Button

- While the adapter is powered on, pressing the power button once will simulate a PTT hold function, allowing you to transmit without using the remote PTT button.
- This function is useful as a backup if the PTT button is lost or unavailable.

2. Replacing PTT Button & Resetting Adapter

Pairing a New Remote PTT Button

If the original remote PTT button is lost or replaced:

1. Turn off the Bluetooth adapter.
2. Press and hold the power button for 7 seconds to enter pairing mode (LED flashes red and blue).
3. Repeatedly press the new remote PTT button until the red LED on the adapter responds to the PTT signal—this indicates successful pairing.

Resetting the Adapter to Avoid One PTT Controlling Multiple Adapters

If a remote PTT has accidentally paired with multiple adapters:

1. With the adapter powered off, press and hold the power button for over 30 seconds to clear all previous pairing records.
2. Power on the adapter again and re-pair it with your intended PTT button as described above.

3. Charging Instructions

- Use the included dual-head USB charging cable to charge both the Bluetooth adapter and the remote PTT button.
- While charging, the LED will stay red.
- When fully charged, the red light will turn off automatically.
- For best results, please fully charge the device before first use.

4. Package Contents

- HB-6A-K Bluetooth Adapter ×1
- Remote PTT Button ×1
- Dual-head USB Charging Cable ×1

- Elastic Strap ×1

5. Technical Specifications

- Bluetooth Version: 5.2
- Supported Profiles: HSP, HFP (not compatible with A2DP)
- Operating Range: Approx. 10 meters (32.8 feet)
- Battery Life: Up to 19 hours
- Charging Time: Approx. 2 hours
- Adapter Dimensions: Approx. 3.6*2.5*3.6 cm (1.42*0.98*1.42 in)
- Remote PTT Dimensions: Approx. 3.3*2.5*1.5 cm (1.3*0.98*0.59 in)