Bluetooth Audio Function Description

1. Function Overview

This document aims to explain the two main working modes of the Bluetooth audio function: Bluetooth audio transmission and Bluetooth audio reception.

● Supported Models:

○ R3II / R3PROII: Support both Bluetooth audio transmission and reception modes.

○ R1: Only support Bluetooth audio transmission mode.

2. Bluetooth Audio Transmission (Transmitter / Source)

In this mode, the device will act as an audio source (similar to a mobile phone), wirelessly transmitting audio signals to receiving devices such as Bluetooth headsets and Bluetooth speakers for playback.

Operation Steps

1. Enter the "Bluetooth" settings interface on the device.
2. Manually search for surrounding available Bluetooth audio devices.
3. In the list of searched devices, select your target device (e.g., XXX Bluetooth headset) and perform pairing and connection.
4. After a successful connection, the audio played on the device can be listened to through the Bluetooth device.

Frequently Asked Questions and Solutions

● Unable to connect to a Bluetooth headset/speaker?

○ Please ensure that your Bluetooth receiving device (headset, speaker, etc.) is turned on and in "pairing mode" (usually indicated by a flashing indicator light). Then retry searching and connecting on the device.

● No sound after successful connection?

1. Check the connection status: Please check if the Bluetooth connection icon is displayed in the status bar at the top of the device (as shown in the figure below). If there is no such icon, it indicates that the connection status is abnormal. Please try disconnecting and reconnecting.



2. Check the volume: If the Bluetooth icon is displayed in the status bar but there is still no sound, please try increasing the volume of both the device and your Bluetooth receiving device respectively.

3. Bluetooth Audio Reception (Receiver / DAC / Sink)

In this mode, the device will act as a Bluetooth audio receiver and decoder (DAC), receiving Bluetooth audio signals from playback devices such as smartphones and computers, and playing high-quality music through the device's headphone jack or line output.

Operation Steps

1. Enter the "Bluetooth" settings interface on the device.
2. Enable the "Bluetooth audio input" function to put the device into the Bluetooth DAC state.
3. Turn on the Bluetooth function of your mobile phone (or computer, tablet, etc.).
4. Search for and select the device's name (e.g., R3II) in the Bluetooth device list of the mobile phone to connect.
5. After a successful connection, any audio played on the mobile phone will be decoded and played through the device.

Frequently Asked Questions and Solutions

● The mobile phone cannot search for the device or the connection fails?

○ Please note that the connection request must be initiated from the mobile phone side.

○ If the device cannot be found or connected on the mobile phone side, please try to find the device record in the Bluetooth settings of the mobile phone, select "Cancel pairing" or "Ignore this device", and then search and connect again.

● Abnormal status after connection?

○ After a normal connection, when the mobile phone starts playing audio, the device's screen should display the current transmitted Bluetooth encoding format information (such as SBC, AAC, LDAC, etc.).

○ If the screen does not display relevant encoding information, it may indicate that the connection status is abnormal. Please try disconnecting and reconnecting from the mobile phone side.