

6209 BT (AUX) Adapter User Manual

1. BT Feature:

- . 32-bit high-performance CPU and DSP
- . Compatible with Bluetooth 5.2 and BR+EDR specifications(AUX (BT) adapter);
Wireless key Adapter(a remote control) support 2.4G
- . Maximum transmission power +4dBm (AUX (BT) adapter);
the max Field Strength is 95.93dBuV/m@3m(Wireless key Adapter)
- . Accept sensitivity -94dbm
- . High performance stereo DAC with 98dB Signal-to-noise ratio, supporting single-ended mode or differential mode
- . Single-channel high-performance ADC with 90dB SNR;
- . Single channel MIC amplifier input
- . Support sampling rates of 8, 11.025, 12, 16, 22.05, 32, 44.1 and 48KHz
- . Support AAC, MBC high quality decoding
- . Operating temperature :-40°C~ +85°C
- . Storage temperature :-65°C~ +150°C
- . Support 2.4g remote control signal reception processing

2. Operating Principle and Instruction:

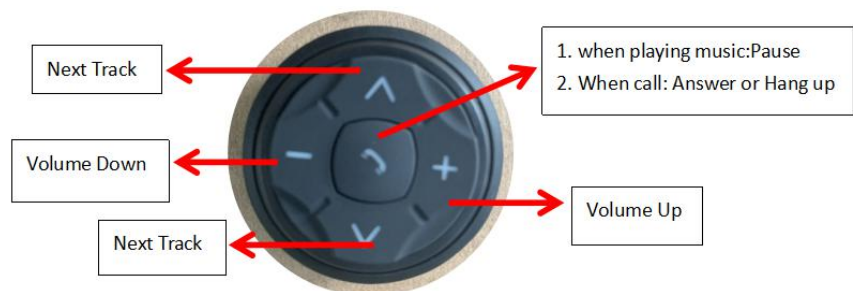
This device includes a remote control and an AUX (BT) adapter;

AUX (BT) adapter support BR+EDR, 2.4G RX function;

Operating Principle:

The phone connects to the BT Adapter via peer-to-peer communication (P2P);The Button box sends signals to the BT Adapter to receive instructions through the center frequency of 2.4ghz; Bluetooth protocol HFP,HSP,A2DP;

Wireless key Adapter(a remote control) support 2.4G TX function; and AUX (BT) adapter connection; It can control the mobile phone to play music and answering(hanging up) phone call, etc.



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FCC Caution.

(1)§ 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Changes or modification warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the

instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of

the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.