

# 2.4 GHz Digital Wireless Audio/Video Sender

## User's Manual



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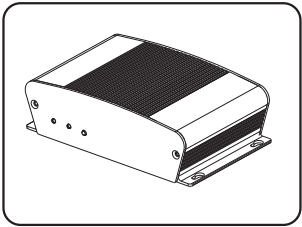
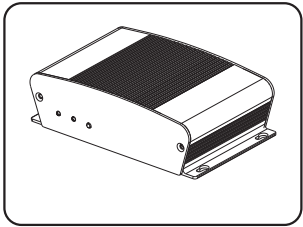
### 1. Important Safety Information

To prevent fire or shock hazard, do not expose this product to rain and moisture. For example: do not use near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or nearby a swimming pool. To avoid electric shock, do not take apart this product, provided as an accessory. This product should be operated only under power supply. Do not overload wall outlets and extension outlets as this can result in the risk of fire or electric shock.

### 2. Package Contents

Check to make sure that all units shown as below are enclosed. If something missed, please contact your dealer.

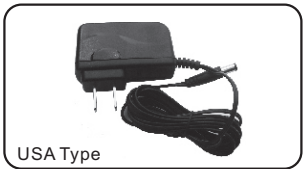
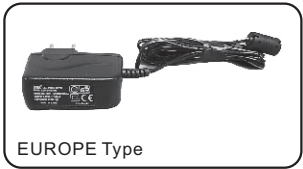
1. 2.4GHz Transmitter x 1
2. 2.4GHz Receiver x 1



3. Antenna x 2

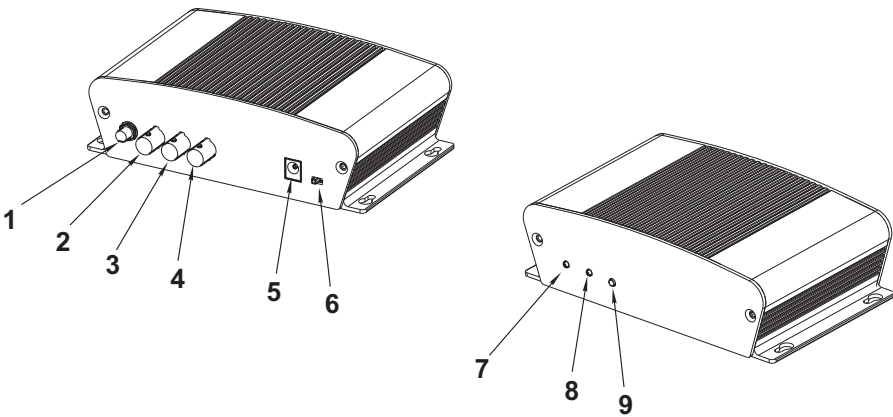


4. Power Adapters (9V/500mA) x 2



### 3. Panel Control and Function

#### Transmitter/Receiver



1. SMA-F/F to Connect to Antenna
2. Audio Jack (BNC type), Left Channel
3. Audio Jack (BNC type), Right Channel
4. Video Jack (BNC type)
5. Power Adapter Jack
6. Power ON/OFF Switch
7. LED Indicator: Power Indicator
8. LED Indicator: Link Indicator
9. Tact Switch for Pairing

4.Setup Guide

To enjoy a life of wireless video and audio, just connect the transmitter to whatever A/V source you like and connect the receiver to a TV, monitor or speaker in another location.

Note:Make sure the ON/OFF switch is in the 「OFF」 position before connection

Transmitter

- 1. Connect one end of the BNC cable to the audio and video jacks, and connect the other end to a source device as well.
- 2. Connect the DC plug of the adapter to the DC jack, and connect the power supply to an outlet.
- 3. Connect antenna
- 4. Turn on power on transmitter

Receiver

- 1. Connect one end of the BNC cable to the audio and video jacks, and connect the other end to a TV (or monitor, speakers) on which you like to enjoy a program.
- 2. Connect the DC plug of the adapter to the DC jack, and connect the power supply to an outlet.
- 3. Connect antenna
- 4. Turn on power on receiver

Pairing Process

Press the **Pairing** key, and the **Link** light will flash which means that the transmitter searching the receiver, The **Link** light is on when the process is success.

- Note:
- No need to pairing after the first successful pairing process.
  - After successful pairing process, while the **Link** light is off, it shows that there is no connection between the transmitter and the receiver. It means the transmission rage is a little too far to connect between the transmitter and the receiver. The reception between the transmitter & the receiver is not stable. Please reduce the distance between the transmitter and the receiver until it works.

5. Troubleshooting

- If there is no signal at all
- Check cable connections from the transmitter to the source device, and the receiver to the receiving device.
  - Make sure power of all devices are on.
  - Switch all power off and on again to ensure everything is functioning well.
- If the signal is poor, or there is an interference
- Change transmitter's location.
  - Double check if there is a microwave oven in use, and if it is in the path between transmitter and receiver. If yes, please either remove it or turn it off.
  - Make sure the transmission is within its operating range (up to 300 meters with clear line of sight).

Care and Maintenance

- Keep all parts and accessories out the reach of young children.
- Do not attempt to open the case.
- Keep dry. Precipitation, humidity, and liquids contain minerals that will corrode electronic circuits.
- Do not use or store the unit in dusty, dirty areas.
- Do not store the unit in high temperature area. It can shorten the life of electronic components, and warp or melt certain plastic parts.
- Do not store the unit in cold temperature area. When the unit warms up (to its normal temperature), moisture can form inside the case, which may cause damage to electronic circuit boards.
- Do not drop, knock, or shake the unit. Rough handling can break internal circuit boards.
- Do not use chemicals, cleaning solvents, or strong detergents when cleaning.
- Only use the power adapter included in the package to operate the unit.
- Try not overload electrical outlets or extension cords as this can result in fire or electric shock.

FCC Statement



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.

**Note:**  
This equipment has been tested and found to comply with the limits regulated by FCC and CE. 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 instruction, may cause harmful interference to radio communications. The change or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.



TTD-B2450T  
TTD-B2450R