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## Earbay EB-TV966CD-B

# Earbay Wireless Headphones for TV, Model EB-TV966CD-B - User Manual

Model: EB-TV966CD-B

## 1. INTRODUCTION

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Thank you for choosing Earbay Wireless Headphones for TV. This manual provides essential information for setting up, operating, and maintaining your EB-TV966CD-B headphones to ensure a clear and comfortable listening experience. Please read this manual thoroughly before use.



Image 1.1: Earbay Wireless Headphones for TV with charging stand.

## 2. PACKAGE CONTENTS

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Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- Earbay TV Headphones
- Transmitter Charging Base
- AUX 3.5mm Cable
- Optical Cable
- RCA Cable
- USB-A to Type-C Charging Cable
- DC 5V Adapter
- User Manual



Image 2.1: Exploded view of the Earbay Wireless Headphones package contents.

### 3. SETUP

Follow these steps to set up your Earbay Wireless Headphones for TV:

1. **Connect Transmitter to Power Source:** Use the provided USB-A to Type-C Charging Cable and DC 5V Adapter to connect the transmitter charging base to a power outlet.
2. **Connect Transmitter to TV:** Choose one of the following audio connection methods based on your TV's available ports:
  - **Optical Cable:** Connect the optical cable from the transmitter to your TV's optical audio output port.
  - **AUX 3.5mm Cable:** Connect the 3.5mm AUX cable from the transmitter to your TV's 3.5mm audio output (headphone jack).
  - **RCA Cable:** Connect the RCA cable from the transmitter to your TV's RCA audio output ports (red and white).
3. **Power On Headphones:** Ensure the headphones are charged. Place them on the transmitter base or power them on manually.

4. **Enjoy Wireless Audio:** The headphones will automatically connect to the transmitter, allowing you to instantly enjoy wireless audio from your TV.



Image 3.1: Plug and Play setup diagram showing connections to TV and power.

## 4. OPERATING INSTRUCTIONS

### 4.1 TV Mode Operation

Once the transmitter is connected to your TV and the headphones are powered on, they will automatically receive audio from the TV. Adjust the volume using the controls on the headphones.

### 4.2 Bluetooth Mode Operation

Your Earbay headphones also support Bluetooth connectivity (Bluetooth 5.4) for use with other devices like smartphones or tablets.

1. **Activate Pairing Mode:** Refer to the headphone controls to activate Bluetooth pairing mode.
2. **Connect to Device:** On your smartphone or tablet, go to Bluetooth settings and select "Earbey EB-TV966CD-



B" to connect.



Image 4.1: Headphones in use for TV audio and Bluetooth music.

### 4.3 Wireless Range

The headphones offer a stable wireless range of up to 100 feet (30 meters), allowing you to move freely around your home while enjoying clear audio.

## Move Freely: Stable Sound Up to **100ft / 30m**

Crystal clear audio stays with you — kitchen, bedroom, or garden\*



Image 4.2: Demonstration of 100ft (30m) wireless range.

### 4.4 Battery Information

The headphones are equipped with a Lithium Ion battery. A full charge takes approximately 2 hours and provides up to 40 hours of working time.



# Unmatched Battery Life

Advanced Bluetooth Tech, Uninterrupted TV Soundstage



Bluetooth  
5.4



Charging  
Time 2H



Working  
Time 40H



Image 4.3: Battery life details: 2 hours charging, 40 hours working time.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your Earbay Wireless Headphones, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the headphones and transmitter base. Avoid using abrasive cleaners or solvents.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For best battery life, avoid fully discharging the headphones frequently. Charge them regularly, even if not in use for extended periods.
- **Cable Care:** Handle all cables gently. Avoid sharp bends or excessive pulling to prevent damage.

## 6. TROUBLESHOOTING

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If you encounter any issues with your Earbay Wireless Headphones, please refer to the following common problems

and solutions:

Problem	Possible Cause	Solution
No power to the unit/transmitter.	Faulty power adapter or cable.	Ensure the DC 5V adapter and USB-A to Type-C cable are securely connected. Try using a different compatible 5V USB power adapter and cable to rule out a faulty accessory.
No sound from headphones.	Incorrect TV audio output settings; loose cable connection; headphones not paired.	Check your TV's audio output settings to ensure it's sending audio through the selected port (Optical, AUX, RCA). Verify all cables are firmly connected. Ensure headphones are powered on and within range of the transmitter.
Poor audio quality or static.	Interference; out of range; low battery.	Move closer to the transmitter. Ensure there are no major obstructions between the headphones and transmitter. Charge the headphones fully. Avoid placing the transmitter near other wireless devices that may cause interference.
Headphones not connecting via Bluetooth.	Headphones not in pairing mode; device Bluetooth off.	Ensure headphones are in Bluetooth pairing mode. Turn Bluetooth off and on again on your device. Forget the device from your Bluetooth list and try pairing again.

## 7. SPECIFICATIONS

Feature	Detail
Model Name	EB-TV966CD-B
Brand	Earbay
Connectivity Technology	Wireless
Hardware Interface	Bluetooth
Supports Bluetooth Technology	Yes (Bluetooth 5.4)
Ear Placement	Over Ear
Form Factor	Over Ear
Color	Black
Charging Time	2 Hours
Working Time	40 Hours
Battery Type	Lithium Ion (1 Nonstandard Battery included)
Item Weight	862 g
Package Dimensions	24.99 x 24.1 x 9.4 cm
UPC	712636393608

## 8. WARRANTY AND SUPPORT



Specific warranty details for the Earbay Wireless Headphones Model EB-TV966CD-B are not provided in the product information. For warranty claims, technical support, or further assistance, please refer to the contact information provided with your purchase or visit the official Earbay website.

Please retain your proof of purchase for any warranty-related inquiries.

