

Sony TMR-BT10A

Sony TMR-BT10A Bluetooth Transmitter and Adapter User Manual

Model: TMR-BT10A

INTRODUCTION

The Sony TMR-BT10A is a compact Bluetooth transmitter designed to wirelessly transmit stereo audio signals from your portable music player to compatible Bluetooth stereo audio receiving devices. This includes Bluetooth-enabled headsets, car audio systems, or home audio components. It connects to any audio device via a standard headphone jack, offering a convenient way to enjoy your music wirelessly.

PRODUCT FEATURES

- **Wireless Transmission:** Transmits audio from your player to compatible Bluetooth devices.
- **Compact and Rechargeable:** Designed for portable use with a built-in rechargeable battery.
- **Universal Connection:** Connects to any portable music player via a standard headphone jack.
- **Bluetooth Version 2.0:** Supports A2DP profile for high-quality stereo audio.
- **Gold-plated Stereo Mini Plug:** Ensures reliable audio connection.
- **Battery Charging Stand:** Includes a dedicated stand for convenient charging.

PACKAGE CONTENTS

Please ensure all items are present before proceeding with setup:

- Sony TMR-BT10A Bluetooth Transmitter
- Battery Charging Stand
- AC Power Adapter
- Instruction Manual (this document)

1. Charging the Transmitter

Before initial use, fully charge the TMR-BT10A transmitter. Place the transmitter into its dedicated charging stand and connect the AC power adapter to the stand and a wall outlet. The charging indicator light will illuminate. A full charge typically takes approximately 3 hours and provides up to 11 hours of playback time.



Image: The Sony TMR-BT10A Bluetooth Transmitter placed in its charging stand, connected to power. This image illustrates the correct way to charge the device.

Note: The transmitter cannot be used while it is connected to the charging dock or actively charging.

2. Connecting to an Audio Device

Plug the gold-plated stereo mini plug of the TMR-BT10A into the headphone jack of your portable music player (e.g., iPod, MP3 player) or any other audio source. Ensure the connection is secure.

3. Pairing with a Bluetooth Receiver

To establish a wireless connection, the TMR-BT10A must be paired with your Bluetooth stereo audio receiving device (e.g., headphones, car stereo).

1. Turn on the TMR-BT10A transmitter.

2. Put your Bluetooth receiving device into pairing mode. Refer to your receiver's manual for specific instructions.
3. On the TMR-BT10A, press and hold the pairing button (if available, or power button for 7 seconds as indicated in some reviews) until the indicator light flashes rapidly, indicating it is in pairing mode.
4. Once paired, the indicator lights on both devices will change to a steady illumination or a slower flash, confirming the connection. The TMR-BT10A can store pairing information for up to 8 devices.

OPERATING INSTRUCTIONS

1. **Power On/Off:** Press and hold the power button on the TMR-BT10A to turn it on or off.
2. **Connect to Audio Source:** Ensure the transmitter's mini-plug is securely inserted into your audio player's headphone jack.
3. **Activate Bluetooth Receiver:** Turn on your paired Bluetooth headphones or audio system. The devices should automatically connect if they have been paired previously and are within range.
4. **Play Audio:** Start playback on your audio source. The sound will be transmitted wirelessly to your Bluetooth receiver.
5. **Volume Control:** Adjust the volume directly on your Bluetooth receiving device or your audio source. The TMR-BT10A does not have its own volume controls.

Important: For optimal performance, ensure a clear line of sight between the transmitter and the receiving device. Obstacles and distance can affect signal quality and range.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the transmitter and charging stand. Do not use liquid cleaners or solvents.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use. The battery is designed to be replaceable by removing two screws and unplugging it from the unit, though this is typically a service task.
- **Connector Care:** Handle the gold-plated stereo mini plug with care to prevent bending or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound or intermittent audio.	Not paired correctly. Out of range or obstacles blocking signal. Low battery on transmitter or receiver. Loose audio connection.	Re-pair the transmitter and receiver. Move devices closer together and ensure clear line of sight. Charge both devices. Ensure the mini-plug is fully inserted into the audio source.
Poor sound quality (hissing, static).	Interference from other devices (e.g., Wi-Fi, microwaves). Weak signal due to distance or obstacles.	Move away from sources of interference. Reduce distance between transmitter and receiver.

Problem	Possible Cause	Solution
Audio latency (lip-sync issues).	Inherent characteristic of Bluetooth audio transmission. Specific receiver characteristics.	While some latency is normal, ensure both devices are using the latest firmware if applicable. Consider using a different Bluetooth receiver if latency is critical for your application.
Transmitter does not charge.	Charging stand not connected properly. Faulty AC adapter or power outlet. Transmitter not seated correctly in the stand.	Check all connections. Try a different power outlet. Ensure the transmitter is firmly seated in the charging stand.

SPECIFICATIONS

Feature	Detail
Model Number	TMR-BT10A
Brand	Sony
Connectivity Technology	Bluetooth
Bluetooth Version	2.0 (A2DP profile)
Power Source	Battery Powered (Rechargeable)
Battery Life (Approx.)	11 hours
Charging Time (Approx.)	3 hours
Audio Connector	Gold-plated Stereo Mini Plug
Item Weight	8.64 ounces
ASIN	B000P9CEVO
UPC	027242697867

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Sony support website. Keep your proof of purchase for any warranty claims.

Online Support: www.sony.com/electronics/support