Sony MAIN-87930

Sony Portable Bluetooth Digital Tuner AM/FM CD Player Mega Bass Reflex Stereo Sound System Instruction Manual

Model: MAIN-87930
Brand: Sony

Introduction

This manual provides essential instructions for the safe and efficient operation of your Sony Portable Bluetooth Digital Tuner AM/FM CD Player Mega Bass Reflex Stereo Sound System. Please read this manual thoroughly before using the unit and retain it for future reference.

Important Safety Information

Observe all warnings on the appliance and in the operating instructions. Follow all instructions. Do not use this apparatus near water. Clean only with dry cloth. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. Only use attachments/accessories specified by the manufacturer. Unplug this apparatus during lightning storms or when unused for long periods of time. Refer all servicing to qualified service personnel.

Package Contents

Ensure all items are present:

- 1 x Sony Portable Bluetooth Digital Tuner AM/FM CD Player (Main Unit)
- 1 x AC Power Cord
- 1 x Operating Instructions (this manual)

Setup

1. Powering the Unit

Your Sony Portable Bluetooth Digital Tuner can be powered by either AC power or batteries.

AC Power Connection

Connect the supplied AC power cord to the AC IN jack on the unit and then to a wall outlet. The unit will automatically switch to AC power when connected.



Image: Front view of the Sony Portable Bluetooth CD Player, showing the display and control buttons. This unit can be powered via an AC cord.

Battery Installation

For portable use, install six (6) C-size batteries (not supplied) into the battery compartment located on the bottom of the unit. Ensure correct polarity (+/-) when inserting batteries. Close the battery compartment cover securely.



Image: Side view of the Sony Portable Bluetooth CD Player with its carrying handle extended, indicating its portability for battery operation.

2. Antenna Setup

For optimal FM reception, extend the telescopic antenna fully. For AM reception, rotate the unit horizontally for best signal.

Operating Instructions

General Controls Overview



Image: Detailed view of the control panel on the Sony Portable Bluetooth CD Player, showing buttons for CD, USB, Bluetooth, FM/AM, Audio In, Play/Pause, Stop, Skip, Tune, Volume, and Mega Bass.

1. CD Playback

1. Open the CD compartment cover.
2. Place a CD with the label side up.
3. Close the CD compartment cover.
4. Press the **CD** button to select CD mode.
5. Press the **PLAY**/**PAUSE** button to start playback.
6. Use the **SKIP** buttons (◄◄/►►) to navigate tracks.

The unit supports CD-R/RW discs, including those with MP3 files.

2. Bluetooth Audio Streaming

1. Press the **BLUETOOTH** button to select Bluetooth mode. The display will show "BT AUDIO" and "PAIRING" will flash.
2. On your Bluetooth device, enable Bluetooth and search for available devices.
3. Select "Sony ZS-RS60BT" (or similar model name) from the list.
4. Once paired, "PAIRING" will stop flashing and your device will connect.
5. Start playing audio on your Bluetooth device.

3. AM/FM Tuner

1. Press the **FM/AM** button to select the desired radio band.
2. Press the **TUNE +/-** buttons to manually tune to a station.
3. To auto-scan, press and hold the **TUNE +/-** buttons until the frequency starts scanning.
4. To preset a station, tune to the desired station, then press and hold a numbered preset button (1-30) until the display confirms storage.

4. USB Recording and Playback

USB Playback

1. Insert a USB flash drive into the **USB** port.
2. Press the **USB** button to select USB mode.
3. Press the **PLAY/PAUSE** button to start playback.
4. Use the **SKIP** buttons (◄◄/►►) to navigate tracks.

CD to USB Recording (CD Sync)

1. Insert a CD and a USB flash drive.
2. Select CD mode.
3. Press the **REC** button to start recording. The unit will record the entire CD or selected tracks to the USB drive in MP3 format.
4. Press **STOP** to end recording.

5. MEGA BASS Sound Enhancement

Press the **MEGA BASS** button to activate or deactivate the bass enhancement feature. This provides a deeper, richer bass sound.

6. Headphone Usage

Connect headphones to the **HEADPHONE** jack (3.5mm) on the front of the unit. Audio will be routed to the headphones, and the speakers will be muted.

7. Audio In (AUX)

Connect an external audio device (e.g., smartphone, MP3 player) to the **AUDIO IN** jack (3.5mm) using an audio cable (not supplied). Press the **AUDIO IN** button to select this input source.

Maintenance

- **Cleaning the Unit:** Wipe the exterior with a soft, dry cloth. For stubborn stains, use a cloth lightly dampened with a mild detergent solution, then wipe dry. Avoid abrasive cleaners or solvents.
- **Cleaning the CD Lens:** Use a commercially available CD lens cleaner.
- **Battery Care:** Remove batteries if the unit will not be used for an extended period to prevent leakage.

Troubleshooting

Problem	Solution

Problem	Solution
No power.	Ensure the AC power cord is securely connected to both the unit and a working wall outlet. If using batteries, check if they are inserted correctly and are not depleted.
No sound.	Check the volume level. Ensure headphones are not connected if you want sound from the speakers. Verify the correct input source (CD, Bluetooth, FM/AM, USB, AUDIO IN) is selected.
CD does not play.	Ensure the CD is inserted correctly with the label side up. Clean the CD if it is dirty or scratched. Try a different CD.
Bluetooth pairing fails.	Ensure the unit is in Bluetooth pairing mode. Make sure your Bluetooth device is within range (approx. 10 meters) and not connected to another device. Try restarting both the unit and your Bluetooth device.
Poor radio reception.	Extend the FM telescopic antenna fully. For AM, try rotating the unit for better signal. Move the unit away from other electronic devices that may cause interference.

Specifications

Brand: Sony

Model Number: MAIN-87930

Product Dimensions (L x W x H): 5.5 x 15.2 x 2.7 inches

Item Weight: 1 pounds

Connectivity Technology: Bluetooth, Wired

Speaker Type: Stereo

Power Source: AC Power, C-size Batteries (x6)

Supported Media: CD, CD-R/RW (MP3), USB (MP3)

Tuner: Digital AM/FM Stereo Tuner with 30 presets (20 FM, 10 AM)

Sound Enhancement: MEGA BASS

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 warranty claims.
Sony Support Website: www.sony.com/electronics/support

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question