

Sharp DR-S460

Sharp DR-S460 Digital Radio Instruction Manual

Model: DR-S460

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Sharp DR-S460 Digital Radio. Please read this manual carefully before using the product to ensure proper and safe operation. Keep this manual for future reference.

The Sharp DR-S460 is an elegant digital radio featuring DAB/DAB+ and FM tuners, Bluetooth connectivity, an LED display, AUX input, and an alarm function. Its design includes a wood-effect body and a stainless steel front panel, offering both aesthetic appeal and high-quality audio through its 2 x 15W speakers.



Front view of the Sharp DR-S460 Digital Radio, displaying the current time and radio frequency on its LED screen.

SETUP

Unpacking

Carefully remove the radio and all accessories from the packaging. Ensure all components listed in the 'Included Components' section are present.

Connecting Power

1. Connect the supplied AC power adapter to the DC 12V input port on the rear of the radio.
2. Plug the power adapter into a suitable wall outlet (220 Volts).

Antenna Setup

Extend the telescopic antenna fully for optimal signal reception for both DAB/DAB+ and FM radio. Adjust its position to improve reception if needed.



Rear view of the Sharp DR-S460 Digital Radio, highlighting the DC 12V power input, AUX IN port, and the telescopic antenna connection.

Initial Scan and Time/Date Setting

Upon first power-on, the radio will typically perform an automatic scan for available DAB/DAB+ and FM stations. It will also automatically set the time and date based on the received broadcast signal.

OPERATING INSTRUCTIONS

Power On/Off

Press the **STANDBY** button to turn the radio on or off.

Mode Selection

Press the **MODE** button to switch between DAB, FM, Bluetooth, and AUX input modes.

Radio Functions (DAB/DAB+ and FM)

- **Scanning Stations:** In DAB or FM mode, the radio can perform an automatic scan to find available stations. Refer to the owner's manual for specific button sequences for auto-scan.
- **Tuning:** Use the **TUNER** or arrow buttons to manually tune to stations or navigate through the station list.
- **Presets:** The radio supports up to 60 preset stations. To save a station, tune to it, then press and hold the **PRESET** button. Select a preset number using the arrow buttons and confirm. To recall a preset, press the **PRESET** button briefly and select the desired preset.
- **Display Information:** The LED display shows station name, song title, date, and time. Press the

INFO/MENU button to cycle through available information.

Bluetooth Connectivity

1. Switch the radio to Bluetooth mode using the**MODE** button. The display will indicate 'Bluetooth Pairing' or similar.
2. On your smart device, enable Bluetooth and search for available devices.
3. Select 'Sharp DR-S460' from the list to pair. Once paired, you can stream audio wirelessly from your device to the radio.

AUX Input

Connect an external audio device (e.g., MP3 player) to the 3.5mm AUX IN port on the rear of the radio using a 3.5mm audio cable. Switch the radio to AUX mode using the **MODE** button to play audio from the connected device.

Alarm Functions

- **Setting Alarm:** Access the alarm settings through the**MENU** or dedicated alarm button. You can set the alarm time and choose between a radio or buzzer sound.
- **Sleep Timer:** The sleep timer allows you to set a duration after which the radio will automatically turn off.
- **Snooze:** When the alarm sounds, press the**SNOOZE** button to temporarily silence it for a short period.

Display Dimmer

Use the dimmer function to adjust the brightness of the LED display to your preference, especially useful in low-light environments.

MAINTENANCE

Cleaning

Wipe the radio with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the finish.

Storage

If storing the radio for an extended period, disconnect it from the power source and store it in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Ensure power adapter is securely connected and the outlet is functional.
Poor radio reception	Antenna not extended or poor signal area.	Fully extend the telescopic antenna and try repositioning the radio. Perform an auto-scan.
Bluetooth pairing failed	Device not in pairing mode or too far.	Ensure the radio is in Bluetooth mode. Place devices closer. Restart Bluetooth on your smart device.

Problem	Possible Cause	Solution
No sound from AUX	Incorrect mode or faulty cable.	Ensure the radio is in AUX mode. Check the audio cable connection.

SPECIFICATIONS

- **Model:** DR-S460
- **Brand:** Sharp
- **Color:** White
- **Output Power:** 30 Watts (Max)
- **Supported Radio Bands:** DAB, DAB+, FM (with RDS)
- **Preset Stations:** 60
- **Connectivity:** Bluetooth, 3.5mm AUX Input
- **Display:** LED with Dimmer Function
- **Special Features:** Alarm Function (Buzzer or Radio), Sleep Timer, Snooze
- **Power Source:** Corded Electric
- **Voltage:** 220 Volts
- **Material:** Wood and Stainless Steel
- **Product Dimensions (L x W x H):** 38.5 x 18.5 x 14.5 cm
- **Item Weight:** 2.95 Kilograms



Dimensions of the Sharp DR-S460 Digital Radio.



The Sharp DR-S460 is a Digital Radio Approved Product, certified for quality and performance.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Sharp website. Keep your purchase receipt as proof of purchase for warranty claims.

