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› PerfectPro Rockbox 2 DAB+ Bluetooth Construction Radio User Manual

PerfectPro Rockbox 2

PerfectPro Rockbox 2 DAB+ Bluetooth Construction Radio User Manual

Model: Rockbox 2 (0232-00003-SW)

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your PerfectPro Rockbox 2 DAB+ Bluetooth Radio. Please read this manual thoroughly before using the device and retain it for future reference.



Image: The PerfectPro Rockbox 2 radio, designed for durability in challenging environments, shown with water droplets on its surface.

IMPORTANT SAFETY INSTRUCTIONS

- Do not expose the device to extreme temperatures or direct sunlight for extended periods.
- Ensure the power adapter is correctly connected to a suitable power source (230V).
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Keep the device away from strong magnetic fields.
- Clean the device with a soft, dry cloth. Do not use liquid cleaners.
- The device is designed to be rain, dirt, and dust resistant (IP65 standard). However, avoid submerging it in water.

SETUP

Powering the Device

The Rockbox 2 can be powered either by the included power adapter or by batteries (6 x C-type, not included).

1. **Using the Power Adapter:** Connect the power adapter to the device's power input and then plug it into a 230V AC

outlet. The cable length is approximately 2.4 meters.

2. **Using Batteries:** Open the battery compartment and insert 6 C-type batteries, ensuring correct polarity. Close the compartment securely. Note that batteries are not charged within the radio; an external charger is required for rechargeable batteries.

Antenna Setup

For optimal radio reception, extend the telescopic antenna fully. The antenna is designed to be break-resistant and foldable.



Image: Front view of the Rockbox 2, showing the display, controls, and extended antenna for radio reception.

OPERATING INSTRUCTIONS

Turning On/Off

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

Volume Control

Rotate the **Volume knob** (typically on the right side) to adjust the audio level. The radio also features separate tone controls for treble and bass.

Selecting a Source

Press the **SOURCE button** to cycle through available audio sources: DAB+, FM, Bluetooth, and AUX-in.

DAB+ Radio Operation

1. Select **DAB+** as the source.
2. The radio will automatically scan for available DAB+ stations.
3. Use the **Tuning knobs** or **Preset buttons** (1-10) to navigate and select stations.
4. To save a station as a preset, tune to the desired station, then press and hold one of the **Preset buttons** (1-10) until the display confirms it's saved.

FM Radio Operation

1. Select **FM** as the source.
2. Use the **Tuning knobs** to manually tune to a frequency or initiate an auto-scan.
3. The display will show RDS (Radio Data System) information if available.
4. To save a station as a preset, tune to the desired station, then press and hold one of the **Preset buttons** (1-10) until the display confirms it's saved.

Bluetooth Connectivity

1. Select **Bluetooth** as the source. The display will indicate "Pairing" or "Ready to Pair".
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "**PerfectPro Rockbox 2**" from the list of devices.
4. Once paired, you can stream audio from your device to the radio.

AUX-in Connection

Connect an external audio device (e.g., MP3 player) to the **AUX-in port** using a 3.5mm audio cable (not included). Select **AUX** as the source to play audio from the connected device.

ATP PIN Code Lock

The radio features an ATP PIN code lock for protection against unauthorized use and theft. Refer to the full manual for instructions on setting and using this feature.

MAINTENANCE

- **Cleaning:** Wipe the radio with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If using batteries, replace all 6 C-type batteries when the low battery indicator appears or audio quality degrades.
- **Storage:** When not in use for extended periods, disconnect the power adapter and remove batteries. Store the radio in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Radio does not turn on.	No power supply; batteries depleted or incorrectly inserted.	Check power adapter connection or replace/reinsert batteries.
Poor radio reception (DAB+/FM).	Antenna not extended; weak signal area; interference.	Fully extend the antenna. Try repositioning the radio. Check for local interference sources.
Bluetooth device cannot pair.	Bluetooth not enabled on radio or device; device too far; already paired with another device.	Ensure Bluetooth is selected on the radio. Enable Bluetooth on your device and ensure it's in pairing mode. Move device closer. Disconnect from other Bluetooth devices.
No sound from AUX-in.	AUX source not selected; cable faulty; external device volume low.	Select AUX source. Check audio cable connection. Increase volume on external device.

SPECIFICATIONS

Model: Rockbox 2

Model Number: 0232-00003-SW

Brand: PerfectPro

Tuner Technology: DAB Plus, FM

Connectivity: Bluetooth, AUX-in

Power Source: AC (230V) or 6 x C-type Batteries

Output Wattage: 7.5 Watts

Wattage (AC): 13 Watts

Special Features: Portable, Dust and Rain Protection (IP65 standard), ATP PIN code lock

Display Type: LCD or LED

Product Dimensions: 31 x 22 x 25 cm (Length x Width x Height)

Item Weight: 3.4 kg (without batteries)

Included Components: Power adapter

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official PerfectPro website or contact your local dealer. Keep your proof of purchase for warranty claims.

Manufacturer: PerfectPro