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## Emerson RP6251

# Emerson Portable Weather Clock Radio (RP6251) Instruction Manual

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Emerson RP6251 Portable Weather Clock Radio. The RP6251 is designed to provide current weather forecasts, AM/FM radio reception, and a digital clock display. It features NOAA weather report access, a slide-rule radio tuning dial, and flexible power options, making it suitable for both daily use and emergency situations.

## PRODUCT FEATURES

- Portable AM/FM radio with instant weather band access and digital clock functionality.
- Receives NOAA weather reports for specified areas.
- Equipped with a precise slide-rule radio tuning dial for accurate station selection.
- Clear LCD clock display for time at a glance.
- Operates on 120V AC power or 4 AA batteries for versatile use.
- Includes a built-in AC power cord with a dedicated storage compartment.
- Features a 3-inch dynamic speaker for wide-range audio projection.

## PACKAGE CONTENTS

Please check the package for the following items:

- Emerson RP6251 Portable Weather Clock Radio Unit
- Built-in AC Power Cord

## CONTROLS AND INDICATORS

Familiarize yourself with the various controls and indicators on your RP6251 radio:

- **Power On/Off Button:** Activates or deactivates the unit.
- **Volume Control:** Adjusts the audio output level.

- **Tuning Dial:** Used to manually tune AM, FM, and Weather band frequencies.
- **Band Selector Switch:** Selects between AM, FM, and Weather radio bands.
- **Weather Alert Button:** Provides quick access to NOAA weather reports.
- **LCD Clock Display:** Shows the current time.
- **Time Set Buttons:** Used to adjust the clock settings.



An image of the Emerson RP6251 Portable Weather Clock Radio, showing its compact design, front panel with speaker, display, and controls.

## SETUP

### Powering the Unit

The RP6251 can be powered by either AC electricity or batteries.

- **AC Power:** For continuous operation, extend the built-in AC power cord from its storage compartment and plug it into a standard 120V AC wall outlet.
- **Battery Power:** For portable use or during power outages, the unit requires 4 AA batteries (not included).

## Battery Installation

1. Locate the battery compartment cover on the back or bottom of the unit.
2. Slide or unclip the cover to open the compartment.
3. Insert 4 new AA batteries, ensuring the correct polarity (+ and -) as indicated inside the compartment.
4. Replace the battery compartment cover securely.

## OPERATING INSTRUCTIONS

### Setting the Clock

1. Ensure the unit is powered on.
2. Press and hold the 'Time Set' button (or similar labeled button) until the clock display begins to flash.
3. Use the 'Hour' and 'Minute' buttons to adjust the time.
4. Press the 'Time Set' button again to confirm and save the time.

### AM/FM Radio Operation

1. Slide the Band Selector switch to either 'AM' or 'FM'.
2. Rotate the Tuning Dial to select your desired radio station.
3. Adjust the Volume Control to a comfortable listening level.

### Weather Band Operation

1. Slide the Band Selector switch to 'Weather'.
2. Press the 'Weather Alert' button to access NOAA weather reports for your area.
3. Use the Tuning Dial to fine-tune the weather band if necessary to improve reception.

## MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries when the unit's performance diminishes or if the clock display becomes dim. Remove batteries if the unit will not be used for an extended period to prevent leakage.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

- **No Power:**
  - Check if the AC cord is securely plugged into a working outlet.
  - If using batteries, ensure they are correctly installed and not depleted. Replace if necessary.
- **Poor Radio Reception:**
  - Adjust the position of the unit or its antenna (if applicable) for better signal.
  - Fine-tune the tuning dial slowly.
  - Move away from other electronic devices that may cause interference.

- **Clock Not Displaying Correctly:**

- Ensure the unit has power.
- Reset the clock following the 'Setting the Clock' instructions.

## **SPECIFICATIONS**

<b>Product Dimensions</b>	8.9 x 2.4 x 5.4 inches
<b>Item Weight</b>	1.98 pounds
<b>Power Source</b>	Battery Powered, Corded Electric
<b>Batteries Required</b>	4 AA batteries (not included)
<b>Tuner Technology</b>	AM, FM
<b>Radio Bands Supported</b>	AM, FM, Weather Band (NOAA)
<b>Material</b>	Plastic
<b>Model Number</b>	RP6251

## **WARRANTY AND SUPPORT**

For warranty information or technical support regarding your Emerson RP6251 Portable Weather Clock Radio, please refer to the warranty card included with your purchase or visit the official Emerson website. You may also contact Emerson customer service directly for assistance with product operation or troubleshooting.