## LEOTEC ccb5cd8d-9570-4ebc-83c2-baec0349bbd0

# LEOTEC Portable AM FM Radio Instruction Manual

Model: ccb5cd8d-9570-4ebc-83c2-baec0349bbd0

## 1. INTRODUCTION

Thank you for choosing the LEOTEC Portable AM FM Radio. This compact and lightweight radio is designed for convenient listening on the go, offering clear AM and FM reception. This manual provides essential information for safe and effective use of your device. Please read it thoroughly before operation and retain it for future reference.

## 2. SAFETY INFORMATION

- Do not expose the unit to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the radio to strong impacts.
- Keep the device away from water and other liquids.
- Use only the specified battery type (2 AAA batteries).
- Do not attempt to disassemble or modify the radio. This will void the warranty.
- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Listening at high volume levels for extended periods can cause permanent hearing damage.

## 3. PACKAGE CONTENTS

- LEOTEC Portable AM FM Radio
- Wired Earphones (3.5mm jack)
- User Manual

## 4. PRODUCT OVERVIEW

The LEOTEC Portable AM FM Radio is designed for simplicity and portability. It features an intuitive interface and a compact form factor, making it ideal for various activities.

# Strong Receiving AM/FM

## Easily switch between AM/FM bands, choose your favorite radio station or music

**FM** 88-108MHZ

**AM** 530-1700KHZ

LEOTEC

AM FM

170   108
140   102
110   96
80   92
53   88
x10kHz   MHz

AM FM STEREO SYSTEM

Image: Front view of the LEOTEC Portable AM FM Radio, showing the display, controls, and connected earphones.

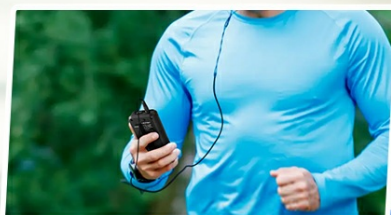## LEOTEC LT-1629   Great for daily use in the home, camping, and running,hiking

Image: Diagram illustrating the AM (530-1700KHz) and FM (88-108MHz) frequency ranges supported by the radio, with radio waves emanating from the device.

# Enjoy the beauty of music

**Belt Clip**

MODE
FM: 88
AM: 53
Battery
(AAAx2
MADE

**Function Switch**

**Volume Control**

**Tuning Control**

Image: Close-up view highlighting the radio's controls: Function Switch (OFF/AM/FM), Volume Control, and Tuning Control. A belt clip is also visible on the side.

Image: A size comparison of the LEOTEC Portable AM FM Radio next to a smartphone, illustrating its compact dimensions (1.85 x 0.63 x 3.54 inches).

## 5. Setup

### 5.1 Battery Installation

The radio requires 2 AAA batteries (not included) for operation.

1. Locate the battery compartment cover on the back of the radio.
2. Slide the cover open.
3. Insert 2 AAA batteries, ensuring correct polarity (+ and -).
4. Close the battery compartment cover securely.

Image: The open battery compartment of the radio, clearly showing the slots for two AAA batteries and their polarity markings.

## 5.2 Earphone Connection

The radio operates with earphones, which also function as the antenna for optimal reception.

1. Locate the 3.5mm earphone jack on the top of the radio.
2. Insert the earphones firmly into the jack.

Image: A close-up view of the radio's top, showing the 3.5mm earphone jack where headphones are to be connected. The earphones serve as the antenna.

## 6. OPERATING INSTRUCTIONS

### 6.1 Power On/Off

To power on the radio, long press the 'Power' button. The display will show the time and enter standby status. Short press the 'Power' button again to enter radio mode.

<div style="text-align:center">Your browser does not support the video tag.</div>

Video: This video demonstrates how to long press the power button to turn on the radio and enter standby mode, then short press it again to activate radio mode. It also shows switching between FM, AM, and MP3 modes.

### 6.2 Switching AM/FM/MP3 Modes

In radio mode, short press the 'MODE' button to cycle through FM, AM, and MP3 modes. Ensure earphones are plugged in for FM reception.

### 6.3 Tuning Stations

**Manual Tuning:** In FM or AM mode, short press the 'TUNER' key to adjust frequencies by 0.1 stepping.

**Automatic Scan:** Long press the 'M+/SCAN' button to automatically search for and store available stations.

## 6.4 Volume Control

Use the 'VOLUME +/-' buttons to adjust the listening volume. The volume level ranges from U00 to U32.

## 6.5 Sleep Timer Setting

The radio features a sleep timer function. Press the 'SLEEP' button to set the radio to turn off automatically after a set period (e.g., 60, 30 minutes, or OFF).

Your browser does not support the video tag.

Video: This video demonstrates various functions including inserting a TF card to use the radio as an MP3 player, setting the sleep timer, adjusting the time, and using the button lock function.

## 6.6 Time Setting

To set the time, long press the 'TIME' button. Use the 'TUNER' buttons to adjust hours and minutes, and the 'MODE' button to switch between 12H and 24H format.

## 6.7 Button Lock Function

To prevent accidental button presses, long press the 'LOCK' button to activate or deactivate the button lock function.

## 6.8 Using as MP3 Player

Insert a TF (MicroSD) card (not included) into the designated slot. The radio can then be switched to MP3 mode to play audio files from the card.

## 7. MAINTENANCE

- **Cleaning:** Wipe the radio with a soft, lint-free cloth. Do not use liquid or aerosol cleaners.
- **Storage:** When not in use for extended periods, remove the batteries to prevent leakage and store the radio in a cool, dry place.

## 8. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---|---|---|
| No power | Batteries are dead or incorrectly inserted. | Replace batteries or check polarity. |
| Poor reception | Earphones not fully plugged in or weak signal. | Ensure earphones are securely connected. Try adjusting your position or the earphone cable. |
| No sound | Volume is too low or earphones are faulty. | Increase volume. Try different earphones. |
| Buttons unresponsive | Button lock function is active. | Long press the 'LOCK' button to deactivate. |

## 9. SPECIFICATIONS

| Feature | Detail |
|---|---|
| Brand | LEOTEC |
| Model Number | ccb5cd8d-9570-4ebc-83c2-baec0349bbd0 |

| Feature | Detail |
| --- | --- |
| Product Dimensions | 2.02 x 1.02 x 3.66 inches |
| Item Weight | 1.6 ounces |
| Power Source | 2 AAA batteries (not included) |
| Radio Bands Supported | AM/FM |
| AM Frequency Range | 530-1700KHz |
| FM Frequency Range | 88-108MHz |
| Connectivity Technology | Auxiliary (3.5mm earphone jack) |
| Special Feature | Lightweight, Compact |

## 10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official LEOTEC website. Keep your purchase receipt as proof of purchase for any warranty claims.