

## Gelielim RX-1500BT

# Gelielim Portable Radio AM FM SW User Manual

MODEL: RX-1500BT

Brand: Gelielim

## INTRODUCTION

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This manual provides detailed instructions for the safe and efficient operation of your Gelielim Portable Radio AM FM SW with Bluetooth Speaker. Please read this manual thoroughly before using the product and retain it for future reference.

## PRODUCT FEATURES

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- **Best AM/FM/SW Radio Receiver:** Equipped with a tunable antenna for strong reception (FM: 88-108 MHz, AM: 530-1710 kHz, SW: 5.9-18.0 MHz). Easily tune in to local music, talk shows, sports, and news.
- **Portable Design:** Compact size (5.6 x 2.7 x 3.8 inches) and lightweight (0.61 pounds) with a detachable wrist strap for easy portability. Ideal for home, kitchen, bedside, yard, jogging, camping, and outdoor use.
- **Multi-functional Connectivity:** Not just a radio, it features Bluetooth, USB, and TF card functionality. Play your favorite music, podcasts, and audiobooks from smartphones and other Bluetooth-enabled devices.
- **Clear and Pleasant Sound:** Built-in speaker delivers clear, loud, and distortion-free sound.
- **Rechargeable Battery:** Equipped with a 1200mAh rechargeable battery providing over 8 hours of continuous FM/AM radio playback.
- **Durable Construction:** Housing made of high-durability ABS material for robustness.
- **Easy to Use:** Simple and elegant functional design with a large, easy-to-operate tuning knob, making it user-friendly for all ages.

## PACKAGE CONTENTS

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Please check the package contents upon unboxing to ensure all items are present:

- Gelielim Portable Radio (Model RX-1500BT)
- Rechargeable Battery (pre-installed)
- USB Type-C Charging Cable
- Owner's Manual (this document)
- Detachable Wrist Strap

## PRODUCT LAYOUT AND CONTROLS



This diagram illustrates the key components and controls of your Gelielim Portable Radio, including the antenna, speaker, tuning dial, volume knob, and various ports.

- **Telescope Antenna:** Extend for better radio reception.
- **Function Slide Switch:** Toggle between SW, AM, FM, and Music (Bluetooth/USB/TF) modes.
- **USB Port:** For USB drive playback.
- **TF Card Slot:** For TF (MicroSD) card playback.
- **Type-C Jack:** For charging the radio.
- **Speaker:** Audio output.
- **AM/FM/SW Tuner Dial:** Used to select radio frequencies.
- **Power On/Off Switch & Volume Knob:** Rotate to turn on/off and adjust volume.
- **Playback Control Buttons:** (Previous/Next Track, Play/Pause) for Music mode.
- **Detachable Hand Strap:** For convenient carrying.

## SETUP

### Battery Installation and Charging

# 2 Options of Power Supply

Replaceable rechargeable  
battery (included)



Note: Remove the insulation  
sheet when using the  
product for the first time.



USB Charge  
(USB type-C cable included)

The back of the radio showing the rechargeable battery and the USB-C charging port.

1. **Initial Setup:** Before first use, open the battery compartment on the back of the radio and remove the insulating strip from the battery. Close the compartment securely.
2. **Charging:** Connect the provided USB Type-C charging cable to the Type-C jack on the side of the radio and the other end to a standard USB power adapter (not included) or a computer's USB port.
3. **Charging Indicator:** A blue indicator light will illuminate when charging. The light will turn off or change color (depending on model) when fully charged.
4. **Power Source Options:** The radio can be powered by the internal rechargeable battery or directly via the USB Type-C cable.

## OPERATING INSTRUCTIONS

### 1. Power On/Off and Volume Control

Rotate the **Power On/Off Switch & Volume Knob** clockwise to turn on the radio. Continue rotating clockwise to increase the volume. Rotate counter-clockwise to decrease the volume and turn off the radio.

### 2. Radio Tuning (AM/FM/SW)

# Vintage AM/FM/SW Radio

with well reception

FM: 88–108 MHz

AM: 530–1710 KHz

SW: 5.9–18.0 MHz



The Gelielim radio supports FM, AM, and SW bands for versatile listening.

1. **Select Band:** Use the **Function Slide Switch** on the top of the radio to select your desired band: SW (Shortwave), AM (Amplitude Modulation), or FM (Frequency Modulation).
2. **Extend Antenna:** For optimal reception, especially for FM and SW, fully extend the telescope antenna. For AM, the internal antenna is usually sufficient, but adjusting the radio's orientation may improve reception.
3. **Tune Station:** Slowly rotate the **AM/FM/SW Tuner Dial** to scan for radio stations. The frequency scale on the dial will indicate the current tuning position.
4. **Fine-tuning:** Adjust the tuning dial slightly for the clearest possible sound.

### 3. Bluetooth Mode

The radio can function as a Bluetooth speaker to play audio from your compatible devices.

1. **Enter Bluetooth Mode:** Slide the **Function Slide Switch** to the "Music" position. The radio will indicate it's in Bluetooth pairing mode (e.g., a voice prompt or flashing indicator light).
2. **Pairing:** On your smartphone or other Bluetooth-enabled device, search for Bluetooth devices and select "Gelielim Radio" (or similar name).

3. **Connection:** Once paired, the radio will confirm the connection (e.g., a voice prompt or solid indicator light). You can now play audio from your device through the radio.
4. **Playback Control:** Use the playback control buttons on the radio (Previous/Next Track, Play/Pause) or your connected device to manage audio playback.

#### 4. USB/TF Card Playback

Play audio files directly from a USB flash drive or TF (MicroSD) card.

1. **Insert Media:** Insert a USB flash drive into the **USB Port** or a TF card into the **TF Card Slot**. Ensure the **Function Slide Switch** is in the "Music" position.
2. **Automatic Playback:** The radio should automatically detect the media and begin playing audio files.
3. **Playback Control:** Use the playback control buttons on the radio (Previous/Next Track, Play/Pause) to navigate through your audio files.

## MAINTENANCE

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### Cleaning

To maintain the appearance and longevity of your radio:

- Wipe the exterior with a soft, dry cloth.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- Avoid getting moisture into any openings.

### Battery Care

To maximize battery life and performance:

- Charge the battery fully before first use.
- Avoid completely draining the battery frequently.
- If storing the radio for an extended period, charge it to about 50% every few months.
- Do not expose the battery to extreme temperatures.

## TROUBLESHOOTING

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If you encounter issues with your Gelielim Portable Radio, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power/Doesn't turn on	Battery is dead or insulation strip not removed.	Charge the battery fully. Ensure the insulation strip is removed from the battery compartment.
Poor radio reception	Antenna not extended, weak signal, or interference.	Fully extend the telescope antenna. Try adjusting the radio's position or orientation. Tune slowly and precisely.

Problem	Possible Cause	Solution
Bluetooth not connecting	Radio not in pairing mode, device too far, or already connected to another device.	Ensure the Function Slide Switch is on "Music" mode. Make sure Bluetooth is enabled on your device and it's within range (approx. 10 meters). Disconnect from other Bluetooth devices.
USB/TF card not playing	Incorrect file format, card not inserted correctly, or card corrupted.	Ensure audio files are in a supported format (e.g., MP3). Reinsert the USB drive/TF card. Try a different USB drive/TF card.
Sound distortion	Volume too high, weak signal, or damaged speaker.	Lower the volume. Improve radio reception. If distortion persists, contact customer support.

## SPECIFICATIONS

Feature	Detail
Model Number	RX-1500BT
Product Dimensions	5.6 x 2.7 x 3.7 inches (14.2 x 6.9 x 9.4 cm)
Item Weight	9.8 ounces (0.28 kg)
Radio Bands Supported	AM (530-1710 kHz), FM (88-108 MHz), SW (5.9-18.0 MHz)
Connectivity Technology	Bluetooth, USB, TF Card
Power Source	Rechargeable Lithium Ion Battery (1200mAh) / USB Type-C
Battery Life	Over 8 hours (FM/AM radio playback)
Material	High-durability ABS
Color	Brown

## WARRANTY AND SUPPORT

Gelielim products are designed for reliability and performance. For any questions, technical support, or warranty claims, please contact Gelielim customer service through the platform where you purchased the product or visit the official Gelielim store page. Please retain your proof of purchase for warranty purposes. For direct support, you may refer to the seller's contact information provided at the time of purchase. The manufacturer is T-VOX.