

## PRUNUS J-167

# PRUNUS J-167 Portable Radio User Manual

Model: J-167

## INTRODUCTION

Welcome to the user manual for your PRUNUS J-167 Portable Radio. This guide provides detailed instructions on how to set up, operate, and maintain your radio, ensuring optimal performance and longevity. Please read this manual thoroughly before using the device.

## PRODUCT OVERVIEW

The PRUNUS J-167 is a compact and versatile portable radio designed for ease of use and excellent reception across multiple bands. It features a built-in rechargeable battery and a convenient earphone jack for private listening.

## Key Features

- Built-in Rechargeable Battery:** Equipped with a 500mAh rechargeable battery, offering up to 140 minutes of playtime at maximum volume after a 2-hour charge via USB-C.
- Handheld Size & Carrying Lanyard:** Compact dimensions (2.8 x 1.2 x 4.5 inches) and lightweight (0.35 pounds) for easy portability, includes a hand lanyard.
- Wide Range of Stations with Strong Reception:** Supports FM (87-108MHz), AM (522-1620KHz), and SW (5.9-18.0MHz) bands. Features a long telescopic antenna and DSP chip for clear, static-free reception.
- Support Headphone Jack:** Includes a 3.5mm earphone jack for private listening.



Figure 1: Front view of the PRUNUS J-167 Portable Radio, showing the speaker grille, tuning dial, and band indicators.

# Great Reception

Easily Pick up a Wide Range of Stations

**FM**

87-108MHz

**AM**

522-1620KHz

**SW**

5.9-18.0MHz

26,4 cm



Figure 2: Illustration of the PRUNUS J-167 radio's reception capabilities across FM (87-108MHz), AM (522-1620KHz), and SW (5.9-18.0MHz) bands, highlighting its strong signal reception with a DSP chip.

# Portable Radio

Designed to slip into your pocket



Figure 3: The compact size of the PRUNUS J-167 radio, shown held in a hand, demonstrating its portability and ease of carrying.

## What's in the Box

- 1 x PRUNUS J-167 Radio
- 1 x USB-C Charging Cable
- 1 x Owner's Manual
- 1 x Lanyard

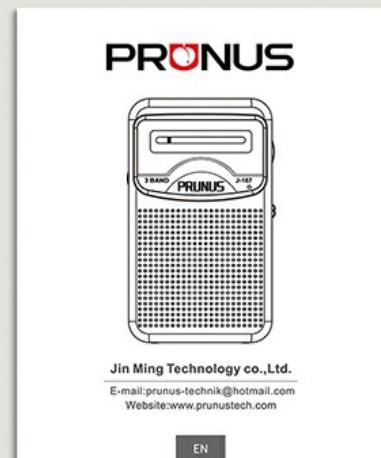
# What's in the Box



J-167 Radio  
x 1



USB-C Charging  
Cable x 1



User Manual  
x 1

Figure 4: All items included in the PRUNUS J-167 product package: the radio unit, USB-C charging cable, owner's manual, and lanyard.

## SETUP

### 1. Charging the Battery

1. Locate the USB-C charging port on the side of the radio.
2. Connect the provided USB-C cable to the radio's charging port.
3. Connect the other end of the USB-C cable to a compatible USB power source (e.g., computer USB port, wall adapter, power bank).
4. The charging indicator light will illuminate during charging. A full charge typically takes approximately 2 hours.



Figure 5: The PRUNUS J-167 radio being charged via its USB-C port, connected to a wall outlet, illustrating the charging process.



Figure 6: A close-up view of the USB-C charging port and the DC 5V input on the side of the PRUNUS J-167 radio, with the charging indicator light visible.

## 2. Attaching the Lanyard

Thread the provided lanyard through the designated loop on the side of the radio. This allows for convenient carrying and helps prevent accidental drops.

# OPERATING INSTRUCTIONS

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## 1. Powering On/Off

To power on the radio, rotate the volume knob clockwise until you hear a click. To power off, rotate the volume knob counter-clockwise until it clicks off.

## 2. Band Selection (AM/FM/SW)

Use the band switch located on the side of the radio to select your desired frequency band: FM, AM, or SW (Shortwave).



Figure 7: A close-up of the side controls on the PRUNUS J-167 radio, showing the tuning knob and the slide switch for selecting FM, AM, or SW bands.

## 3. Tuning to Stations

1. Extend the telescopic antenna fully for optimal reception, especially for FM and SW bands.

2. Slowly rotate the tuning knob on the side of the radio to scan for stations.
3. Adjust the knob precisely until you achieve clear audio for your desired station.

#### 4. Using the Earphone Jack

For private listening, plug any standard 3.5mm headphones into the earphone jack located on the side of the radio. The internal speaker will automatically mute when headphones are connected.

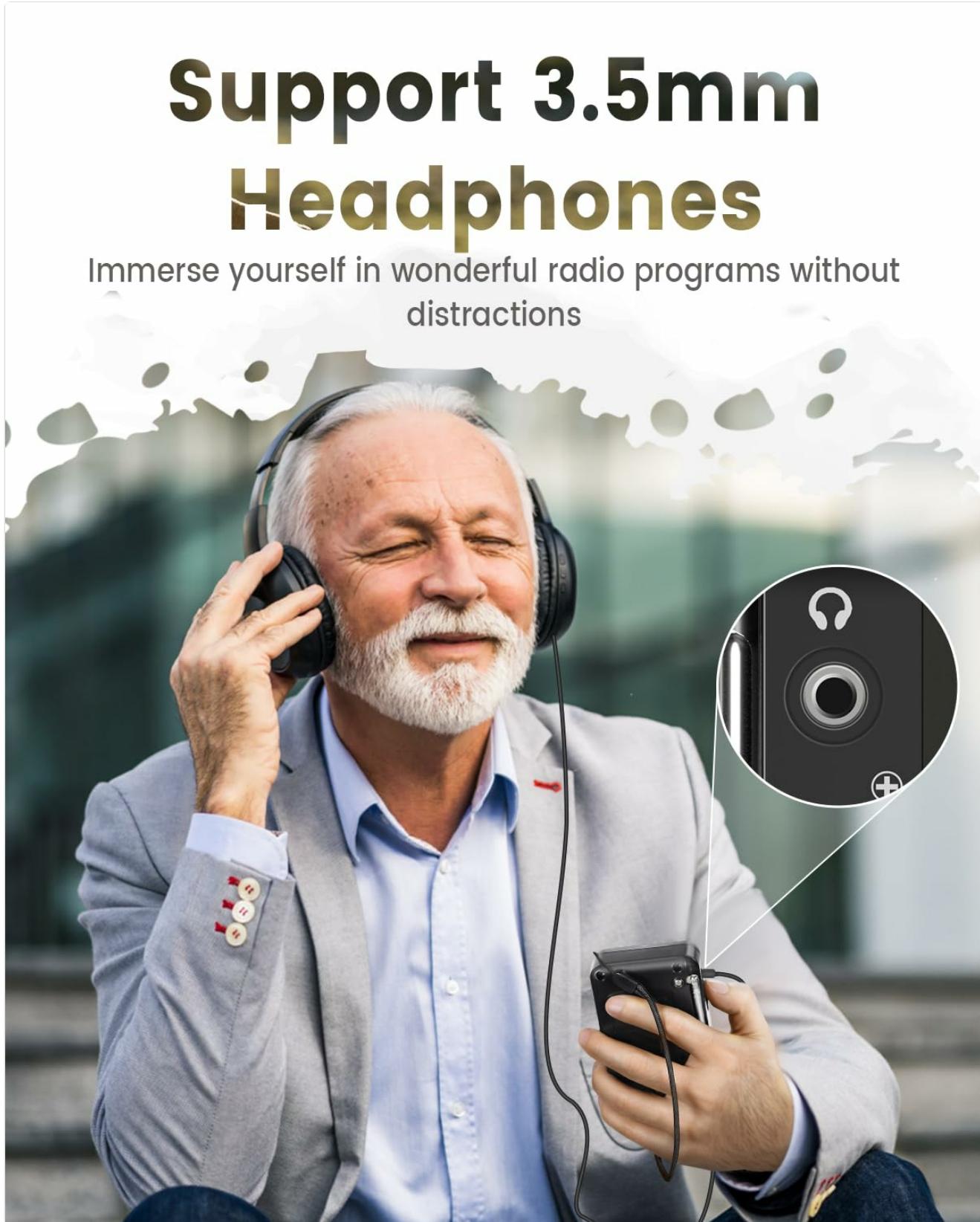


Figure 8: A user enjoying the PRUNUS J-167 radio with headphones connected to the 3.5mm earphone jack, illustrating private listening.

## MAINTENANCE

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### Cleaning

Wipe the radio's exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or strong chemicals, as these may damage the finish. Avoid getting moisture into any openings.

### Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Charge the radio regularly, even if not in frequent use, to maintain battery health.
- Store the radio in a cool, dry place when not in use for extended periods.

### Storage

When storing the radio, ensure it is powered off. Keep it away from extreme temperatures, direct sunlight, and high humidity. It is recommended to store it in its original packaging or a protective case.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
No power / Radio does not turn on.	Battery is depleted.	Charge the radio using the provided USB-C cable.
Poor reception / Static.	Antenna not extended; Weak signal; Interference.	Fully extend the telescopic antenna. Try repositioning the radio. Move away from electronic devices that may cause interference.
No sound from speaker (headphones unplugged).	Volume is too low; Radio is off.	Increase the volume. Ensure the radio is powered on.
Difficulty tuning to a specific station.	Tuning knob sensitivity.	Rotate the tuning knob slowly and precisely to find the desired frequency.

## SPECIFICATIONS

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Feature	Detail
Brand	PRUNUS
Model	J-167
Product Dimensions	11.43 x 7.37 x 2.79 cm (4.5 x 2.9 x 1.1 inches)
Item Weight	157 g (0.35 pounds)
Battery	Built-in 500mAh Rechargeable Lithium Ion

Feature	Detail
Charging Port	USB-C (DC 5V)
Radio Bands Supported	AM (522-1620KHz), FM (87-108MHz), SW (5.9-18.0MHz)
Speaker Maximum Output Power	5 Watts
Earphone Jack	3.5mm Audio
Material	Plastics

## WARRANTY AND SUPPORT

PRUNUS is committed to providing high-quality products and customer satisfaction. While specific warranty details are not provided in this manual, PRUNUS offers customer support for their products.

For any inquiries, technical assistance, or support needs, please contact PRUNUS customer service. Refer to the contact information provided on the product packaging or the official PRUNUS website for the most up-to-date support channels.

*Manufacturer Contact:* PRUNUS, [Prunus-technik@hotmail.com](mailto:Prunus-technik@hotmail.com)

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Documents - PRUNUS – J-167

no relevant documents