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› PRUNUS J-366 Emergency Radio User Manual

PRUNUS J-366

PRUNUS J-366 Emergency Radio User Manual

INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your PRUNUS J-366 Emergency Radio. Designed for reliability in various situations, this device offers multiple power sources, weather alerts, and essential emergency functions. Please read this manual thoroughly before use to ensure proper functionality and safety.



Image: The PRUNUS J-366 Emergency Radio, highlighting its compact design and integrated features.

PRODUCT OVERVIEW

The PRUNUS J-366 is a versatile emergency radio equipped with features to keep you informed and connected during critical situations. It includes NOAA weather alerts, multiple charging options, and an SOS alarm with a flashlight.

Package Contents:

- PRUNUS J-366 Emergency Radio
- Owner's Manual
- USB-C Charging Cable
- Lanyard

Key Features:

- **NOAA Auto Alert:** Automatically sounds an alarm for NOAA weather warnings.
- **7400mWh Power Bank:** Built-in rechargeable battery to charge external devices.
- **Integrated 3-in-1 Charging Cable:** Includes Lightning, USB-C, and Micro USB connectors.
- **5 Power Options:** USB-C charging, hand crank, solar panel, internal rechargeable battery, and AAA batteries (not included).
- **Compact and Portable:** Small dimensions (5.6 x 2 x 2.7 inches) and lightweight (8.6 oz) for easy carrying.
- **SOS Alarm & Flashlight:** Activates a piercing siren and flashing light for emergencies, and provides illumination.
- **Stable Signal Reception:** High-sensitivity DSP chip and 16.5-inch antenna for clear AM/FM/WB reception.

SETUP

Battery Installation (AAA Batteries)

For backup power, the radio can use 3 AAA batteries (not included). Locate the battery compartment on the underside of the radio, open the cover, and insert the batteries according to the polarity markings. Close the cover securely.



Image: The PRUNUS J-366 radio displaying its five power options, with the AAA battery compartment visible.

Initial Charging

Before first use, fully charge the internal 7400mWh rechargeable battery using the provided USB-C cable. Connect the USB-C end to the radio's charging port and the other end to a USB power adapter (not included) or a computer USB port. The charging indicator lights will show the battery status.

Your browser does not support the video tag.

Video: Official PRUNUS video demonstrating AAA battery installation and USB-C charging for the J-366 Emergency Radio.

OPERATING INSTRUCTIONS

Power On/Off

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

Radio Tuning (AM/FM/WB)

Use the band selector switch to choose between FM, AM, or WB (Weather Band). Extend the telescopic antenna for optimal reception. Rotate the tuning knob to find your desired station. The tuning indicator light will illuminate when a strong signal is received.

SOS Alarm & Flashlight

If you are in an emergency, you can use it for help.



Image: The radio's tuning dial, showing frequency ranges for FM, AM, and WB, along with the SOS alarm indicator.

NOAA Weather Alert

To activate the NOAA Weather Alert function, set the band selector switch to the 'ALERT' position. The radio will remain in standby mode and automatically activate a loud alarm when a NOAA weather warning is broadcast in your area. Ensure you are tuned to a local NOAA weather channel for this feature to function correctly.

7 NOAA Auto Alert Even Wakes You While You Sleep



Image: The PRUNUS J-366 radio in NOAA Alert mode, indicating an active alarm for weather warnings.

SOS Alarm & Flashlight

In an emergency, slide the SOS switch to activate a loud siren and a flashing light. This feature is designed to attract attention for rescue. To use the flashlight, press the dedicated flashlight button. Press it again to turn it off.

POWERING YOUR RADIO

The PRUNUS J-366 offers five distinct methods to ensure continuous power, providing flexibility in various situations.



Image: A visual representation of the five power options available for the PRUNUS J-366 Emergency Radio.

1. USB-C Charging

Connect the provided USB-C cable to the radio's input port and a standard USB power source (e.g., wall adapter, power bank, computer). This is the primary method for daily charging.

2. Hand Crank Power

Extend the hand crank handle from the side of the radio. Rotate the crank clockwise or counter-clockwise at a steady pace (approximately 130-150 RPM) for 3-5 minutes to generate sufficient power for short-term use or to initiate charging of the internal battery.

3. Solar Panel Charging

Place the radio with its solar panel facing direct sunlight. The solar panel will slowly charge the internal battery. This method is most effective for maintaining charge or for emergency trickle charging in bright conditions.

4. Internal Rechargeable Battery

The radio is equipped with a built-in 7400mWh rechargeable battery, providing a reliable power source for extended operation. This battery is charged via USB-C, hand crank, or solar panel.

5. AAA Batteries

As a backup, the radio can be powered by 3 AAA batteries (not included). Refer to the "Battery Installation" section for instructions.

CHARGING EXTERNAL DEVICES

The PRUNUS J-366 can function as a power bank to charge your mobile devices using its integrated 3-in-1 charging cables. Simply pull out the appropriate cable (Lightning, USB-C, or Micro USB) and connect it to your device. The radio's internal 7400mWh battery will provide power.



Image: The PRUNUS J-366 radio providing emergency power to a smartphone via its integrated charging cables.

MAINTENANCE

- **Cleaning:** Wipe the radio with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the radio in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the internal battery is partially charged (around 50%) and remove any AAA batteries to prevent leakage.
- **Battery Care:** Regularly charge the internal battery to prolong its lifespan, even if not in frequent use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Internal battery depleted; AAA batteries not installed or depleted.	Charge via USB-C, hand crank, or solar. Install fresh AAA batteries.
Poor radio reception	Antenna not extended; weak signal area; interference.	Fully extend the telescopic antenna. Reposition the radio for better signal.
External device not charging	Radio battery low; incorrect cable used; device not compatible.	Ensure radio has sufficient charge. Use the correct integrated cable. Verify device compatibility.
NOAA Alert not working	Not in 'ALERT' mode; not tuned to a NOAA channel; no active alerts.	Set band to 'ALERT'. Tune to a local NOAA weather channel. Confirm active alerts in your area.

SPECIFICATIONS

Feature	Detail
Brand	PRUNUS
Model Number	J-366
Color	Orange
Product Dimensions (L x W x H)	2.6" x 2" x 5.6"
Item Weight	8.6 ounces
Power Source	Battery Powered (Internal 7400mWh, AAA)
Charging Methods	USB-C, Hand Crank, Solar Panel
Radio Bands Supported	AM, FM, NOAA (WB)
WB Frequency Range	162.400–162.550MHz
FM Frequency Range	87–108MHz
AM Frequency Range	520–1710kHz
Special Features	Built-In Flashlight, Portable, Rechargeable, SOS Alarm, 3-in-1 Charging Cables
Display Type	LCD or LED

Feature	Detail
Hardware Interface	3.5mm Audio, USB Type C

WARRANTY AND SUPPORT

Your PRUNUS J-366 Emergency Radio comes with a **1-Year Seller Warranty**. For any product inquiries, technical support, or warranty claims, please contact the seller directly through your purchase platform. Ensure you retain your proof of purchase for warranty validation.

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