libovgogo DF-585

libovgogo DF-585 Emergency Radio and Camping Lantern User Manual

Model: DF-585

1. Product Overview

The libovgogo DF-585 is a multi-functional emergency device designed for outdoor activities and emergency preparedness. It integrates an AM/FM radio, a powerful LED camping lantern, a Bluetooth speaker, and multiple charging options, including solar, hand crank, and USB-C. It also features emergency lighting functions such as a flashlight, strobe light, and an SOS alarm.

2. Package Contents

- libovgogo DF-585 Emergency Radio and Camping Lantern
- USB-C Charging Cable
- User Manual

3. Setup and Initial Use

1. **Unboxing:** Carefully remove all components from the packaging.
2. **Initial Charge:** Before first use, fully charge the device using the provided USB-C cable. Connect the USB-C cable to the device's charging port and the other end to a standard USB power adapter (not included). The LCD display will indicate charging status.

4. Operating Instructions

4.1. Charging the Device

The DF-585 offers three methods for charging its internal 5000 mAh lithium-polymer battery:

- **USB-C Charging:** For fastest charging, connect the included USB-C cable to a 5V USB power source.
- **Hand Crank Charging:** Extend the hand crank handle and rotate it clockwise or counter-clockwise at a steady pace (approximately 130-150 RPM) to generate power. This method is ideal for emergency power generation.
- **Solar Charging:** Place the device with its solar panel facing direct sunlight. This method is suitable for maintaining battery charge or for slow charging in emergencies.



Image: The device illustrating its three charging methods: solar panel on top, hand crank on the side, and USB-C port at the bottom.

4.2. Using the Camping Lantern

The integrated 360-degree LED camping lantern provides ample illumination for tents or outdoor spaces. It offers three light color options: yellow, white, and warm white. To activate and cycle through modes, press the dedicated light button. The lantern features a foldable design for portability and a carrying handle for hanging.



Image: The camping lantern illuminating a tent, with smaller images showing the three available light color temperatures (white, yellow, warm white).

4.3. Operating the AM/FM Radio

The DF-585 features a digital auto-scan AM/FM radio with an 8-button design for ease of use. The bright LCD screen displays the current mode, frequency, and battery level.

- **Frequency Ranges:** AM: 522-1710 KHz, FM: 76-108 MHz.
- **Auto-Scan:** Press the 'Scan' button to automatically search and save available radio stations.
- **Manual Tuning:** Use the frequency adjustment buttons to manually tune to desired stations.



Image: The device with its antenna extended, displaying the radio frequency on its LCD screen, indicating its auto-scan AM/FM radio capability.

4.4. Using the Bluetooth Speaker

Connect your smartphone, tablet, or other Bluetooth-enabled devices to the DF-585 to enjoy audio. The device features 2x7W stereo surround sound speakers with volume control from 0-27.

- **Pairing:** Turn on the device and activate Bluetooth mode. On your external device, search for "libovgogo DF-585" (or similar) and pair.
- **Volume Control:** Use the volume buttons on the device or your connected Bluetooth device to adjust the sound level.



Image: The device functioning as a 14W powerful Bluetooth speaker, playing music during a camping scene with people around a campfire.

4.5. Emergency Lighting Functions

The DF-585 includes several emergency lighting features:

- **Flashlight:** A super bright flashlight located at the bottom of the unit provides illumination up to 30 meters.
- **Strobe Light:** The flashlight can be switched to a strobe mode for signaling.
- **SOS Alarm:** Activate the SOS alarm for emergencies. It emits a loud sound (up to 110 dB) accompanied by flashing red and blue lights to attract attention.



Image: Three panels demonstrating the emergency lighting features: a flashlight illuminating a distant area, a strobe light being used, and red and blue flashing lights for the SOS alarm.

4.6. Water Resistance

The device is rated IPX5 waterproof, making it resistant to splashes and light rain. It is designed to be reliable in various outdoor conditions, including extreme weather like hurricanes, earthquakes, floods, and typhoons. However, it should not be submerged in water.



Image: The device shown outdoors in light rain, with an IPX5 waterproof icon, indicating its resistance to water splashes.

5. Maintenance

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** To prolong battery life, fully charge the device at least once every three months, even if not in regular use.

6. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device using USB-C, hand crank, or solar power.

Problem	Possible Cause	Solution
Radio reception is poor.	Weak signal; antenna not extended.	Extend the telescopic antenna fully and adjust its position. Try auto-scanning again.
Bluetooth not connecting.	Device not in pairing mode; external device Bluetooth off.	Ensure the DF-585 is in Bluetooth mode and your external device's Bluetooth is enabled and searching. Move devices closer.
Lantern not working.	Low battery; light mode not selected.	Charge the device. Press the light button to cycle through light modes.

7. Specifications

- **Model Number:** DF-585
- **Battery:** 1 x 5000 mAh Lithium-polymer (included)
- **Charging Methods:** USB-C, Hand Crank, Solar
- **Radio Bands:** AM (522-1710 KHz), FM (76-108 MHz)
- **Bluetooth:** Yes
- **Bluetooth Speaker Output:** 2 x 7W (14W total)
- **Camping Lantern:** 360-degree LED, 3 color modes (yellow, white, warm white)
- **Flashlight Range:** Up to 30 meters
- **SOS Alarm Decibels:** Up to 110 dB
- **Water Resistance:** IPX5
- **Dimensions:** 9L x 9W x 20H centimeters
- **Material:** ABS and TPU
- **Input Voltage:** 5 Volts

8. Warranty and Support

The libovgogo DF-585 comes with a 60-day free return policy and an 18-month warranty from the date of purchase. For any questions, technical assistance, or warranty claims, please contact our customer support team via the email address provided in your purchase documentation or on the official libovgogo website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question