ONN 3f3b5408-b3a1-4fe0-a193-a4d4c242b637

ONN 23-Mile 22-Channel Walkie Talkie User Manual

Model: 3f3b5408-b3a1-4fe0-a193-a4d4c242b637

Introduction

Thank you for choosing the ONN 23-Mile 22-Channel Walkie Talkie. This user manual provides essential information for the safe and efficient operation of your new two-way radios. Please read this manual thoroughly before use and keep it for future reference.
These walkie talkies are designed to provide reliable communication over distances up to 23 miles, utilizing 22 FRS channels and 121 privacy codes for clear and secure conversations. They are ideal for outdoor activities, family trips, or staying connected in areas with limited cell service.

Package Contents

- Two (2) ONN 23-Mile 22-Channel Walkie Talkies
- Six (6) NiMH AA Rechargeable Batteries
- One (1) Charging Cable
- Two (2) Belt Clips (pre-attached or included separately)



This image displays the two ONN walkie talkies included in the pack. Each walkie talkie is dark gray with a black front panel featuring a small LCD screen, call button, menu button, lamp button, monitor/scan button, and up/down navigation buttons. A speaker grille is located at the bottom, and an antenna extends from the top. A belt clip is visible on the side of each unit.

Setup

1. Battery Installation and Charging

1. **Open Battery Compartment:** Locate the battery compartment cover on the back of the walkie talkie. Slide or unclip the cover to open it.
2. **Insert Batteries:** Insert three (3) NiMH AA rechargeable batteries into each walkie talkie, ensuring correct polarity (+/-) as indicated inside the compartment.
3. **Close Battery Compartment:** Replace the battery compartment cover securely.
4. **Charge Batteries:** Connect the charging cable to the charging port on the walkie talkie and plug the other end into a compatible USB power source. The battery indicator on the screen will show charging status. Allow approximately 8-10 hours for a full charge before first use.

2. Attaching the Belt Clip

If not pre-attached, align the belt clip with the grooves on the back of the walkie talkie and slide it down until it clicks into place. To remove, lift the tab on the clip and slide it upwards.

Operating Instructions

1. Power On/Off

Press and hold the **Power/Call** button (usually marked with a power symbol) for a few seconds until the display lights up. To power off, press and hold the same button until the display turns off.

2. Adjusting Volume

Use the **Up** and **Down** arrow buttons to adjust the listening volume. The volume level will typically be displayed on the screen.

3. Selecting a Channel

1. Press the **MENU** button once. The channel number on the display will start flashing.
2. Use the **Up** and **Down** arrow buttons to select your desired channel (1-22).
3. Press the **MENU** button again or wait a few seconds for the selection to be confirmed.

Note: Both walkie talkies must be on the same channel and privacy code to communicate.

4. Setting a Privacy Code (CTCSS/DCS)

1. Press the **MENU** button twice. The privacy code number will start flashing.
2. Use the **Up** and **Down** arrow buttons to select your desired privacy code (1-121).
3. Press the **MENU** button again or wait a few seconds for the selection to be confirmed.

5. Transmitting and Receiving

- **To Transmit:** Press and hold the **PTT (Push-To-Talk)** button (usually on the side of the unit) and speak clearly into the microphone, holding the walkie talkie approximately 2-3 inches from your mouth. Release the PTT button when you finish speaking.
- **To Receive:** Ensure the PTT button is not pressed. The walkie talkie will automatically receive transmissions on the selected channel and privacy code.

6. Using the Lamp Feature

Press the **LAMP** button (usually marked with a lightbulb icon) to turn on the built-in LED flashlight. Press it again to turn off the lamp.

7. Monitor/Scan Function

- **Monitor:** Press the **Mon/Scan** button once to temporarily disable the privacy code and listen for any activity on the current channel. This is useful for checking for weak signals. Press again to exit monitor mode.
- **Scan:** Press and hold the **Mon/Scan** button to activate the scan feature. The walkie talkie will scan all 22 channels for activity. It will stop on an active channel and resume scanning after a few seconds of inactivity. Press any button (e.g., PTT) to stop scanning.

Maintenance

- **Cleaning:** Wipe the walkie talkies with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** For optimal battery life, fully charge the batteries before first use. If storing the walkie talkies for an extended period, remove the batteries to prevent leakage.
- **Storage:** Store the walkie talkies in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Exposure:** These walkie talkies are not waterproof. Avoid exposing them to rain, splashes, or submersion in water.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No power	Batteries are dead or incorrectly installed.	Recharge batteries or check battery polarity.
Cannot communicate with other walkie talkie	Different channels or privacy codes; out of range.	Ensure both units are on the same channel and privacy code. Move closer to the other unit.
Static or unclear reception	Interference; low battery; out of range.	Change channel/privacy code. Recharge batteries. Move to a different location.
Short communication range	Obstructions (buildings, terrain); weather conditions; low battery.	Move to an open area. Ensure batteries are fully charged.

Specifications

Brand: ONN

Model: 3f3b5408-b3a1-4fe0-a193-a4d4c242b637

Channels: 22 FRS Channels

Privacy Codes: 121 (CTCSS/DCS)

Maximum Range: Up to 23 Miles (actual range may vary based on terrain and conditions)

Tuner Technology: UHF

Power Source: 3 x NiMH AA Rechargeable Batteries per unit (included)

Voltage: 2.4 Volts

Dimensions (per unit): 17.53 x 5.33 x 3.05 cm (6.9 x 2.1 x 1.2 inches)

Weight (per unit): 99.79 g (0.22 lbs)

Special Features: Built-in LED Lamp, Lightweight design

Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact ONN customer service. Keep your purchase receipt as proof of purchase for any warranty claims.
This product is tested and certified to function correctly. While it may exhibit minor imperfections or light scratches as a refurbished item, its functionality is guaranteed.

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

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

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