DURLK 2AYV7YG-813

DURLK Rechargeable Walkie Talkies User Manual

Model: 2AYV7YG-813

Introduction

Thank you for choosing the DURLK Rechargeable Walkie Talkies. This manual provides essential information for the safe and efficient operation of your two-way radios. Please read it thoroughly before use and retain it for future reference. These walkie talkies are designed for reliable communication in various environments, featuring a long-lasting rechargeable battery, multiple channels, and user-friendly functions.

What's in the Box

- 2 x DURLK Walkie Talkies
- 1 x 2-in-1 Type-C Charging Cable
- 1 x User Manual (this document)
- 2 x Belt Clips (pre-attached or separate)

Product Overview

Familiarize yourself with the components of your DURLK Walkie Talkie:



This image displays a DURLK walkie talkie with various parts labeled. Key components include the Antenna, LED Flashlight, LCD Display, PTT Button, Up Button, Lamp Button, Menu/Lock Button, Sound Speaker, Down Button, Power/Scan Button, Call/Ring Button, Type-C Charging Port, and a removable Belt Clip.

Antenna: For transmitting and receiving signals.

LED Flashlight: Provides illumination.

LCD Display: Shows channel, subcode, battery level, and other status indicators.

PTT Button (Push-to-Talk): Press and hold to transmit your voice.

Up Button (▲): Navigates menus and increases values.

Lamp Button: Activates/deactivates the LED flashlight.

Menu/Lock Button: Accesses menu settings; long press to lock/unlock keypad.

Sound Speaker: Outputs received audio.

Down Button (▼): Navigates menus and decreases values.

Power/Scan Button: Short press to scan channels; long press to power on/off.

Call/Ring Button (MON): Sends a call tone; short press for monitor function.

Type-C Charging Port: For connecting the USB Type-C charging cable.

Removable Belt Clip: For attaching the walkie talkie to clothing or a belt.

Setup

1. Charging the Battery

Your DURLK walkie talkies come with built-in 1200mAh rechargeable lithium-ion batteries. Before first use, fully charge both units.

1. Connect the supplied 2-in-1 Type-C charging cable to the Type-C charging port on each walkie talkie.
2. Plug the other end of the cable into a standard USB power adapter (not included) or a computer USB port.
3. The battery indicator on the LCD display will show charging status. A full charge typically takes approximately 2 hours.
4. Once fully charged, disconnect the charging cable.



This image illustrates the 1200mAh lithium-ion battery and its charging process, indicating a 2-hour full charge time for 24 hours of work time.

2. Attaching the Belt Clip

If not already attached, slide the belt clip onto the designated slot on the back of the walkie talkie until it clicks into place.

Operating Instructions

1. Power On/Off

- **To Power On:** Press and hold the **Power/Scan** button (usually marked with or similar) until the LCD screen illuminates.
- **To Power Off:** Press and hold the **Power/Scan** button until the screen turns off.

2. Adjusting Volume

Use the **Up (▲)** and **Down (▼)** buttons to adjust the speaker volume while the walkie talkie is powered on and not in menu mode.

3. Selecting a Channel

Your walkie talkies have 22 available channels.

1. Press the **Menu** button once. The channel number on the LCD display will flash.
2. Use the **Up (▲)** or **Down (▼)** buttons to select your desired channel (1-22).
3. Press the **PTT** button to confirm the channel and exit the menu, or press **Menu** again to move to subcode setting.

Important: For communication between two or more walkie talkies, all units must be set to the same channel and subcode.

4. Setting a Subcode (Privacy Code)

Subcodes (CTCSS/DCS) help reduce interference from other users on the same channel. There are 121 interference eliminator codes.

1. Press the **Menu** button twice. The subcode number on the LCD display will flash.
2. Use the **Up (▲)** or **Down (▼)** buttons to select your desired subcode (0-121). Setting it to 0 disables the subcode.
3. Press the **PTT** button to confirm the subcode and exit the menu, or press **Menu** again to cycle through other

settings.

5. Transmitting and Receiving

- **To Transmit:** Press and hold the **PTT** button. Speak clearly into the microphone (located near the speaker). 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 subcode.

6. VOX (Voice Operated Exchange) Hands-Free

VOX allows you to transmit without pressing the PTT button, by simply speaking. This feature is adjustable for sensitivity.

1. Press the **Menu** button until "VOX" appears on the display.
2. Use the **Up (▲)** or **Down (▼)** buttons to select a VOX sensitivity level (e.g., 1-3, with 3 being most sensitive). "OF" disables VOX.
3. Press the **PTT** button to confirm and exit.

7. Keypad Lock (Channel Lock)

To prevent accidental changes to settings:

- **To Lock:** Press and hold the **Menu/Lock** button until a key icon appears on the display.
- **To Unlock:** Press and hold the **Menu/Lock** button again until the key icon disappears.

8. Flashlight

To activate the built-in LED flashlight:

- Press the **Lamp** button once to turn the flashlight on.
- Press the **Lamp** button again to turn the flashlight off.

9. Scanning Channels

The scan function allows you to automatically search for active channels.

- Short press the **Power/Scan** button. The walkie talkie will begin scanning through channels.
- When an active signal is detected, the scan will pause on that channel.
- To stop scanning, short press the **Power/Scan** button again.

10. Call/Ring Tone

To send an audible call tone to other walkie talkies on the same channel and subcode:

- Press the **Call/Ring (MON)** button.

The **MON** button also functions as a monitor button. A short press will temporarily disable squelch, allowing you to hear faint signals or static to check if a channel is clear.

Maintenance

- **Cleaning:** Wipe the walkie talkie with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge when the low battery alert is indicated. If storing for extended periods, charge the battery to about 50% and recharge every 3-6 months.
- **Storage:** Store the walkie talkies in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** These walkie talkies are not water resistant. Avoid exposure to rain, splashes, or immersion in water.

Troubleshooting

Problem	Possible Solution
No power	Ensure the battery is charged. Press and hold the Power/Scan button to turn on.
Cannot communicate with other units	Verify all units are on the same channel and subcode. Check if the keypad is locked. Ensure units are within range.
Poor sound quality / Static	Check for obstructions between units. Move to an open area. Adjust volume. Ensure subcode is correctly set or disabled if not needed.
Unit not charging	Ensure the Type-C cable is securely connected. Try a different USB power source.
Keypad unresponsive	Check if the keypad lock is active (key icon on display). Press and hold the Menu/Lock button to unlock.

Specifications

Feature	Detail
Model Number	2AYV7YG-813
Brand	DURLK
Number of Channels	22 FRS Channels
Interference Eliminator Codes	121 (CTCSS/DCS)
Battery Type	Built-in 1200mAh Lithium-Ion
Charging Port	USB Type-C
Frequency Range	462.5625 - 467.7125 MHz
Maximum Talking Range	Up to 3 km (open areas), 1.5 km (urban areas)
Special Features	VOX, Auto Squelch, Auto Memory, Auto Scan, Low Battery Alert, Keypad Lock, LED Flashlight
Item Weight	90 Grams (approx. 3.17 ounces)
Dimensions	Approx. 16cm (H) x 5cm (W) x 3cm (D) (based on image)
Water Resistance Level	Not Water Resistant



This image provides the dimensions of the walkie talkie, indicating a height of 16cm, width of 5cm, and thickness of 3cm, with a weight of 93g.



This image demonstrates the communication range, showing up to 1-2 km in urban areas and 1-5 km in open areas, depending on environmental complexity and transmission distance.

Warranty Information

DURLK provides a 365-day warranty from the date of purchase against defects in materials and workmanship under normal use. This warranty does not cover damage caused by misuse, accident, unauthorized modification, or external causes. Please retain your proof of purchase for warranty claims.

Customer Support

For any questions, technical assistance, or warranty inquiries, please contact DURLK customer support through the retailer's platform where the product was purchased. Please have your model number (2AYV7YG-813) and purchase date ready.

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