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## DURLK BD-01

# DURLK BD-01 Waterproof FRS Two-Way Radio Instruction Manual

Model: BD-01

## INTRODUCTION

The DURLK BD-01 Walkie Talkies are designed for reliable and clear communication in various environments. This manual provides essential information for the setup, operation, and maintenance of your FRS two-way radios. Please read these instructions carefully before using the product.

Your browser does not support the video tag.

*Video: DURLK Waterproof Heavy Duty Walkie Talkies. This video provides a brief overview of the walkie talkies' features and rugged design.*

## WHAT'S IN THE BOX



*Image: The DURLK Walkie Talkies 4-Pack includes all necessary components for immediate use.*

- 4 x Rechargeable Walkie Talkies
- 4 x Detachable Belt Clips (screws included, requires assembly)

- 1 x Charge Adapter
- 2 x 2-in-1 USB-C Cable
- 2 x Charging Dock

## PRODUCT OVERVIEW



Image: Front and side view of the DURLK BD-01 walkie talkie with labeled components.

### Key Features:

- **Rugged Waterproof & Dustproof Build:** IP67 rated for resistance to low-pressure water jets and dust.
- **Extended Clear Range:** 2W RF output covers up to 300,000 sq. ft. or 25 floors.
- **24-Hour Battery Life & Dual Charging:** 2500mAh rechargeable battery with dock and Type-C charging options.
- **NOAA Weather Alert:** 11 integrated NOAA weather channels for real-time forecasts and emergency alerts.
- **Dual PTT Buttons & LED Flashlight:** Easy operation with either hand and built-in emergency lighting.
- **22 Channels & 121 Privacy Codes:** Reduces interference and enables private conversations.

- **Hands-Free (VOX) Function:** 3 adjustable sensitivity levels for voice-activated transmit.
- **Detachable Belt Clip & High-Visibility Yellow:** Designed for portability and easy spotting.
- **License-Free FRS Communication:** Ready to use out of the box and compatible with most other FRS two-way radio brands.

## SETUP

### 1. Charging the Battery



*Image: The DURLK walkie talkies offer dual charging methods: via charging dock or directly via USB-C cable.*

1. Ensure the walkie talkie is powered off before charging.
2. **Using the Charging Dock:** Place the walkie talkie into the charging dock. Connect the charging dock to the power adapter using the provided USB-C cable, then plug the adapter into a power outlet. The indicator light on the dock will show charging status.
3. **Using the Type-C Port:** Connect the USB-C cable directly to the Type-C charging port on the side of the walkie talkie. Connect the other end to the power adapter and plug into an outlet.
4. A full charge typically takes several hours. The battery icon on the LCD display will indicate charging progress.

### 2. Attaching the Belt Clip

Align the belt clip with the screw holes on the back of the walkie talkie. Use the provided screws to securely attach the belt clip. Ensure it is firmly fastened before use.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

To power on or off the walkie talkie, rotate the **Volume/Power** knob located at the top of the device clockwise to turn on, and counter-clockwise until it clicks to turn off.

### 2. Setting Channel and Privacy Code

Your browser does not support the video tag.

*Video: How to connect the BD-01 with other walkie talkies. This video demonstrates the process of setting the main channel and privacy code to connect two walkie talkies.*

1. Turn on both walkie talkies you wish to connect.

2. Press the **MENU** button once to enter channel selection mode. Use the **Up/Down** arrow buttons to select your desired main channel (1-22).
3. Press the **MENU** button again to enter privacy code selection mode. Use the **Up/Down** arrow buttons to select your desired privacy code (1-121 CTCSS).
4. Press the **PTT** (Push-to-Talk) button to confirm your settings. Both walkie talkies must be set to the same main channel and privacy code to communicate.

### 3. Push-to-Talk (PTT)

## TWO CHARGING METHODS

Meet Your Different Charging Needs



**Charging Base Station**



**USB-C Cable  
(Includes Adapter)**

*Image: The DURLK walkie talkie features dual PTT buttons for convenient use.*

To transmit your voice, press and hold either of the **PTT** buttons. Speak clearly into the microphone. Release the **PTT** button to listen for a response.

### 4. VOX (Voice Activated Transmit) Function



## **K HEADPHONE JACK**

**Compatible with K 2 pin connector accessories,  
such as earpiece and speaker mic**

*Image: The VOX hands-free function allows communication without pressing buttons, ideal for busy hands.*

The VOX function allows for hands-free communication. To activate or adjust VOX sensitivity (3 levels available), refer to the detailed instructions in the full user manual. When activated, the radio will transmit automatically when it detects your voice.

### **5. NOAA Weather Alert**

# PROFESSIONAL HIGH POWER

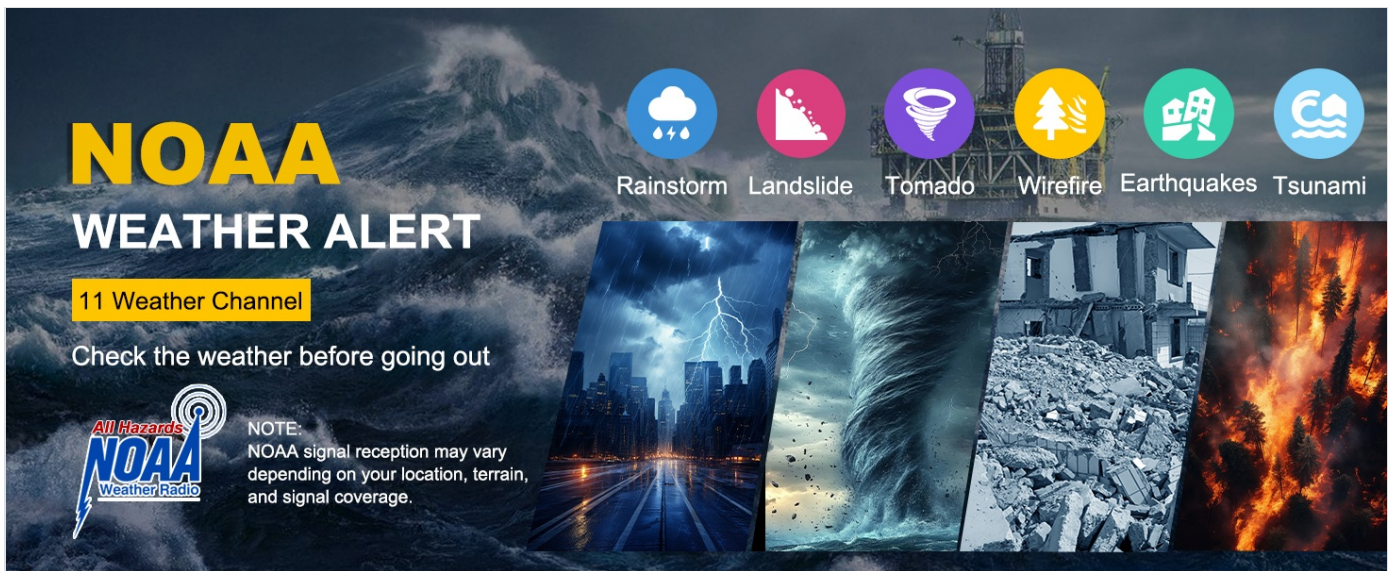
Strong & Stable Signal For Reliable Communication



*Image: The NOAA Weather Alert feature provides critical weather information.*

Your DURLK walkie talkie includes 11 integrated NOAA weather channels. To access these channels and receive real-time weather forecasts and emergency alerts, consult the full user manual for specific activation steps. *Note: NOAA signal reception may vary depending on your location, terrain, and signal coverage.*

## 6. LED Flashlight



*Image: The integrated LED flashlight provides convenient illumination in low-light conditions.*

To activate the built-in LED flashlight, press the dedicated **Flashlight Button** located on the side of the device. Press it again to turn it off.

## 7. Keypad Lock



*Image: The keypad lock feature prevents accidental changes to settings.*

To prevent accidental changes to your settings, you can activate the keypad lock. Refer to the full user manual for instructions on how to enable and disable this feature.

## MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the walkie talkie. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the walkie talkies in a cool, dry place when not in use. Remove batteries if storing for extended periods.
- **Battery Care:** Avoid fully discharging the battery frequently. Recharge regularly to prolong battery life.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is low or depleted.	Charge the battery fully.
Cannot communicate with other radios	Radios are on different channels or privacy codes.	Ensure all radios are set to the same main channel and privacy code.
Poor audio quality or limited range	Obstructions (buildings, terrain) or distance.	Move to an open area. Check for strong interference sources.
Battery not charging	Charging cable/adaptor faulty or not properly connected.	Check all connections. Try a different USB-C cable or power adapter.

## SPECIFICATIONS

Feature	Detail
Model Number	BD-01
Item Weight	3.1 pounds (for 4-pack)
Package Dimensions	9.72 x 7.68 x 4.21 inches
Batteries	4 Nonstandard Battery batteries required (included)
Brand	DURLK
Color	Yellow
Number of Channels	22
Special Features	11 NOAA Weather Alert, 2500mAh Rechargeable Battery, Dual Charging & Double PTT, IP67 Waterproof & Dustproof, LED Flashlight
Frequency Range	462MHz (462.5500-462.7250MHz), 467MHz (467.5625-467.7125 MHz)
Voltage	3.7 Volts
Water Resistance Level	Waterproof (IP67)
Compatible Devices	Any brand walkie talkies on the same channel and privacy code

## WARRANTY AND SUPPORT

DURLK provides a **1-year warranty** and lifetime reliable technical support for this product. For any inquiries or assistance, please contact customer service at [durlksales@outlook.com](mailto:durlksales@outlook.com). We aim to process all support requests in the most hassle-free way possible.

