

Inspireyes IEG004

Inspireyes Kids Walkie Talkies User Manual

Model: IEG004

INTRODUCTION

Thank you for choosing Inspireyes Walkie Talkies for Kids. These rechargeable, long-range two-way radios are designed for clear communication and extended fun, perfect for outdoor adventures, camping, and imaginative play. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance and enjoyment.

WHAT'S IN THE BOX

- 2 x Walkie Talkies
- 2 x Charging Cables (Type-C)
- 2 x Lanyards

SETUP

1. Charging the Walkie Talkies

Your Inspireyes walkie talkies feature upgraded built-in lithium polymer batteries, eliminating the need for disposable 3A batteries. For first use, fully charge both units.

- Locate the Type-C charging port on the side of each walkie talkie.
- Connect the provided Type-C charging cable to the port and the other end to a compatible USB power source (e.g., wall adapter, computer USB port).
- The battery indicator on the LCD screen will show charging status. A full charge provides up to 48 hours of working time and 7 days of standby time.

EASY CHARGING EXTENDED FUN



48 HOURS
(CONTINUOUS USE)



7 DAYS
(STAND BY)



**TYPE C
CHARGING
CABLES**
(INCLUDED)

Figure 1: Charging the Walkie Talkie. The image shows a yellow walkie talkie being charged via its Type-C port, highlighting its long battery life.

2. Attaching the Lanyard

Attach the included lanyards to each walkie talkie for easy carrying and to prevent loss.



Figure 2: Walkie Talkies with Lanyards. The image displays the two walkie talkies along with their accessories, including the lanyards for convenient carrying.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on, press and hold the **Power/Menu** button (usually located below the screen) until the LCD display lights up.
- To power off, press and hold the **Power/Menu** button again until the display turns off.

2. Channel Selection

The walkie talkies offer 22 channels and 99 sub-codes (CTCSS/DCS) for secure communication. Both units must be on the same channel and sub-code to communicate.

- Press the **Menu** button once to enter channel selection mode. The channel number will flash.
- Use the **Up (▲)** or **Down (▼)** buttons to select your desired channel (1-22).
- Press **Menu** again to enter sub-code selection. Use **Up (▲)** or **Down (▼)** to select the sub-code (0-99).
- Press **Menu** to confirm your selection or wait a few seconds for the setting to save automatically.

3. Push-to-Talk (PTT)

- To transmit your voice, press and hold the large **PTT** button located on the left side of the walkie talkie.
- Speak clearly into the microphone (located near the screen).
- Release the **PTT** button to listen for a response.

4. Volume Adjustment

- Use the **Up** (▲) or **Down** (▼) buttons (when not in menu mode) to adjust the speaker volume.

5. VOX (Voice-Activated Transmission)

VOX allows for hands-free communication. When activated, the walkie talkie will transmit automatically when it detects your voice.

- Press the **Menu** button multiple times until "VOX" appears on the screen.
- Use the **Up** (▲) or **Down** (▼) buttons to select the VOX sensitivity level (1-3, with 3 being most sensitive) or "OF" to turn it off.
- Press **PTT** or **Menu** to confirm.



ONE-TO-MANY
TRANSMISSION

MORE THAN
JUST A TOY! STAY CONNECTED
ON EVERY ADVENTURE!



Figure 3: Hands-Free Communication with VOX. This image illustrates the convenience of voice-activated transmission for effortless communication.

6. Call Function

Press the **Call** button (often labeled "LAMP" or a bell icon) to send an audible alert to other walkie talkies on the same channel, signaling that you wish to speak.

7. Flashlight

The walkie talkies include a built-in LED flashlight for convenience in low-light conditions.

- Press the **LAMP** button (or the button with a light bulb icon) once to turn the flashlight on.

- Press it again to turn the flashlight off.

8. Long Range Communication

These walkie talkies are designed for clear sound and long transmission range, up to 3 miles in open areas. Actual range may vary depending on terrain and obstructions.



Figure 4: Clear Sound & Long Transmission Range. This image visually represents the effective communication distances under various environmental conditions.

MAINTENANCE

- Keep the walkie talkies clean by wiping them with a soft, damp cloth. Avoid harsh chemicals.

- Store in a cool, dry place when not in use.
- Do not attempt to disassemble or repair the units yourself. Contact customer support for assistance.
- Ensure the charging port cover is securely closed when not charging to protect against dust and moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound/Cannot communicate	Incorrect channel/sub-code; Low battery; Out of range.	Ensure both units are on the same channel and sub-code. Charge batteries. Move closer to the other unit.
Short communication range	Obstructions (buildings, hills); Electromagnetic interference.	Move to an open area. Avoid areas with high electronic activity.
Unit does not turn on	Battery fully discharged.	Connect to charger and allow sufficient charging time.

SPECIFICATIONS

Feature	Detail
Model Number	IEG004
Item Weight	8.8 ounces
Product Dimensions	1.29 x 2.16 x 6.02 inches
Batteries	1 Lithium Polymer battery (included)
Number of Channels	22
Frequency Range	462.5625- 462.7125 MHz
Talking Range Maximum	3 Miles (in optimal conditions)
Special Features	Rechargeable, Lightweight, Keypad Lock, VOX, Flashlight
Water Resistance Level	Not Water Resistant

WARRANTY

This product comes with a 1-Year Warranty from the manufacturer, Inspireyes. Please retain your proof of purchase for warranty claims.

SUPPORT

For further assistance, troubleshooting, or warranty inquiries, please contact Inspireyes customer support. Refer to the product packaging or the official Inspireyes website for contact information.

OFFICIAL PRODUCT VIDEOS

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Video 1: Inspireyes Rechargeable Walkie Talkies for Kids Age 3-12. This official seller video provides an overview of the walkie talkies' features and benefits for children.