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USER GUIDE

16 Mile Walkie Talkie 2 Pack

For product assistance & missing or replacement parts:
WE CAN HELP
1-888-516-2630
7 DAYS/WEEK 7:00am-9:00pm CST
Find more at [Walmart.com](#)

THIS GUIDE CONTAINS IMPORTANT SAFETY INFORMATION
PLEASE READ AND KEEP FOR FUTURE REFERENCE

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- Indicates when VOX mode is active.
- 2CH Icon**.....11
- Indicates when 2ch mode is active.
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- Indicates the volume of the radio is mute.
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- Time Numbers**.....11
- Adjusting the call tone shows the current level (0 - 10).
- 2CH Dual Watch**.....11
- When the 2CH is adjusted, the "CH" appears.

Overview

What's in the Box?

- 2 Walkie Talkies
- 2 AAA alkaline batteries (non-rechargeable)
- User Manual
- 2 AAA alkaline batteries (non-rechargeable)
- 1 USB charging cable (26 ft/7.92m)

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General Frequency Channel

While in Standby mode or when selecting a channel, it shows the current channel (1 - 22).

Volume Numbers

Adjusting the volume shows the current level (0L - 7L).

CA Icon

When the call tone is adjusted, the "CA" appears.

VOX Sensitivity Numbers

Adjusting the VOX controls the current level, which ranges from 0 to 3.

2CH Channel Numbers

When adjusting the 2CH, it shows the current channel (1 - 22 or "OFF")

Weather Icon

The indicator that shows when the radio is in Weather Band mode.

VOX Icon

Indicates when VOX mode is active.

2CH Icon

Indicates when 2ch mode is active.

Mute Icon

Indicates the volume of the radio is mute.

DCS/CTCSS Privacy Code Numbers

Change from 0-121

Time Numbers

Adjusting the call tone shows the current level (0 - 10).

2CH Dual Watch

When the 2CH is adjusted, the "CH" appears.

Battery meter

Show the current battery level.

Scan Icon

Indicates when SCAN mode is active.

Key Lock Icon

Indicates KEY LOCK mode is on.

Receive Icon

Indicates that the radio is receiving a transmission.

Transmit Icon

Indicates that the radio is transmitting a signal.

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Earpiece Jack

Press and hold the button to talk and transmit.

Press the button to set the settings and exit menu. (In menu options)

Up / Down Buttons

Use the Up/Down buttons to select Volume level (0L - 7L).

Use the Up/Down buttons to select a channel / Interference Eliminator Code / sensitivity level (call tone when in the menu).

Call / Power Button

Press and hold the button for 3 seconds until a tone sounds, turn on/off the intercom. Press the button to call the other party.

Lamp / Weather Button

Press the button to turn built in LED Lamp On/Off. Press and hold the button for 3 seconds to enter Weather mode.

Lock / Menu Button

Press and hold the button for 3 seconds to lock/unlock.

Press the button to enter Menu and flip menu options.

Man / Scan Button

Press and hold the button for 3 seconds to hear the volume level.

Press the button to turn on/off the Scan.

Speaker

Microphone

Safety Precautions

- Follow battery installation instructions carefully to avoid overheating.
- Do not use in prohibited areas.
- Keep the device dry and clean.
- Avoid extreme temperatures.

RF Exposure and Product Safety Instructions for Portable Two-Way Radios in General Populated and Uncontrolled Environments

Compliance with RF Exposure Standards

Your Two-Way radio complies with the following RF energy exposure standards and guidelines:

- United States Federal Communications Commission, Code of Federal Regulations: 47 CFR et seq. & FCC.
- Institute Electrical and Electronic Engineers (IEEE) C95.1.

Transmit and Receive Procedure

To control your exposure and ensure compliance with general population/

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uncontrolled environment exposure limits, adhere to following procedure:

- Transmit no more than 50% of time.
- To transmit (talk), press and hold the PTT button. To receive calls, release PTT button.
- Hold radio in a vertical position with microphone (and antenna) at least one inch away from your mouth. Keeping radio at a proper distance is important to ensure compliance.

NOTE

RF exposure decreases with increasing distance from antenna.

Two-Way Operation

- Use only approved supplied or replacement antennas and audio accessories.

NOTE

All controls, adjustments, and switches are specified in the manual or follow up instructions provided by the manufacturer, which can be operated or adjusted without violating FCC rules.

WARNING

Changes or modification to this unit not expressly approved by party responsible for compliance could void user's authority to operate equipment.

FCC SAR Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Portable device is designed to meet requirements for exposure to radio waves established by Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. Highest SAR value reported under this standard during product certification for use when properly worn at a maximum distance of 0 mm from the body, in line of face with minimum distance 20mm.

WARNING

- Do not use charger or conductive tools to remove batteries.
- Do not mix old and new batteries and do not mix alkaline, standard (carbon-zinc) or rechargeable (Ni-cd, Ni-mh, etc.) batteries.

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Getting Started

Battery Installing

- Take off clip
- Locate the battery compartment on the back of the unit.
- Insert 3 AA batteries, observing the polarity markings (+ and -).
- Close the battery compartment.

NOTE: The device is compatible with rechargeable Ni-MH batteries (sold separately).

Low Battery Level

When the battery low status, radio will sound (Low Battery Alert) every 10 minutes or after releasing PTT button.

Charging

- Turn the Device Off
- Plug in Micro-USB cable
- Charging

NOTE

- It is recommended to power OFF your radio while charging.
- When moving between hot and cold temperatures, do not charge NiMH batteries until battery temperature acclimates (usually about 20 minutes).
- For optimal battery life, remove radio from charger within 16 hours. Do not store radio while connected to charger.

Turning the Device On/Off

- To turn on: Press and hold the Power button for 3 seconds.
- To turn off: Press and hold the Power button for 3 seconds.

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Basic Operations

Adjusting Volume

- Press the Up/Down buttons to adjust the volume.
- Press the PTT button to confirm.
- Volume ranges from 0 (Mute) to 7 (Loudest).

Changing Channels

- Press the Menu button until the channel number flashes.
- Use the Up/Down buttons to select a channel (1-22).

Making a Call

- Press and hold the PTT button to talk.
- Release the PTT button to listen.

When transmitting, this icon appear in LCD

When receiving, this icon appear in LCD

Microphone

Warning

Do not hold ear! High volumes cause hearing loss.

Push-to-Talk Timeout Timer

To prevent accidental transmissions and save battery life, radio will stop transmitting if you press PTT button for 60 seconds continuously.

NOTE: Do not hold radios less than 5 feet apart.

NOTE: Do not cover microphone while talking.

Push-to-Talk Timeout Timer

To prevent accidental transmissions and save battery life, radio will stop transmitting if you press PTT button for 60 seconds continuously.

NOTE: Disables the code, allowing all signals on the channel.

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Advanced Features

Setting DCS/CTCSS Privacy Code

- Press the PTT button to confirm.
- Press the Up/Down buttons until the DCS/CTCSS Privacy Code flashes.

DCS/CTCSS Privacy Code

- Press the Menu button until the DCS/CTCSS Privacy Code flashes.

Scanning Tones

When the radio is on standby for 5 seconds (when there is no receiving transmission), the radio will switch to power-saving mode. It can receive and transmit in this mode.

Roger Tone

In the power-off state, press and hold the (Power / UP) button at the same time to turn on/off the Roger Tone.

Scanning Channels

Use SCAN mode to search all channels for transmissions or to find unused channels to use. To Start Scanning:

- Press Scan button, SCAN icon will appear and LCD will scroll through Channel and DCS/CTCSS Privacy code combinations.

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Specific Features

Automatic Power Save

When the radio is on standby for 5 seconds (when there is no receiving transmission), the radio will switch to power-saving mode. It can receive and transmit in this mode.

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Specifications

Channels: 22

Battery: alkaline batteries

Range: Up to 16 miles (ideal conditions), about 1 mile in urban areas

Power Source: 3 AA batteries

Interference Eliminator Codes: 121 Privacy Codes/81 CTCSS codes / 81 DCS codes

Speaker: 0.5W

Channel	Freq (MHz)	Power Output (W)	Channel	Freq (MHz)	Power Output (W)
1	462.0125	0.5W	11	462.0125	0.5W
2	462.0175	0.5W	12	462.0175	0.5W
3	462.0225	0.5W	13	462.0225	0.5W
4	462.0275	0.5W	14	462.0275	0.5W
5	462.0325	0.5W	15	462.0325	0.5W
6	462.0375	0.5W	16	462.0375	0.5W
7	462.0425	0.5W	17	462.0425	0.5W
8	462.0475	0.5W	18	462.0475	0.5W
9	462.0525	0.5W	19	462.0525	0.5W
10	462.0575	0.5W	20	462.0575	0.5W
11	462.0625	0.5W	21	462.0625	0.5W
12	462.0675	0.5W	22	462.0675	0.5W

Troubleshooting / Frequently Asked Questions (FAQ)

Problem	Cause	Solution/Prevention
Cannot hear incoming transmission	Volume too low/muted	Ensure volume is above 0
Transmission is unclear/unintelligible	Receiving signal is weak	Ensure radio is within range for current environment.
Transmission is muffled	Micro/Speaker is covered	Ensure microphone/speaker is uncovered when transmitting.

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Warranty

1 YEAR LIMITED WARRANTY

Contractor's corrective repairs

Warranty Period lasts for 1 year (365 days) from date you purchased product. Your purchase date is printed on receipt you received with product. This limited warranty applies only to hardware components of Device that are not subject to accident, misuse, neglect, fire or damage from other external causes, alteration, repair, or commercial use.

How do I adjust the volume?

A: The 16-mile range is achievable in ideal conditions without obstacles, in urban or suburban areas, obstacles can reduce the range to about 1 mile.

Why is my receiving distance shorter than 16 miles?

A: The 16-mile range is achievable in ideal conditions without obstacles, in urban or suburban areas, obstacles can reduce the range to about 1 mile.

What if I accidentally reverse the battery polarity?

A: Always follow the battery installation instructions carefully to avoid reversing polarity, which can cause the device to overheat and may damage it.

Why is the battery life short?

A: The typical lifespan of 15V AA alkaline battery is approximately 8 hours. For extended usage, consider using rechargeable Ni-MH batteries.

Are the walkie-talkie batteries rechargeable?

A: The included alkaline batteries are not rechargeable. However, you can use rechargeable Ni-MH batteries (purchased separately) with the device's charging port.

How do I adjust the volume?

A: Simply press the volume-up/down button. No need to enter a setup mode.

Why is my receiving distance shorter than 16 miles?

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