



Manuals.plus /

› Nicama /

› Nicama Baofeng BF-888S Walkie Talkies User Manual

Nicama NC-888S

Nicama Baofeng BF-888S Walkie Talkies User Manual

Model: NC-888S | Brand: Nicama

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Nicama Baofeng BF-888S Walkie Talkies. Please read this manual thoroughly before operating the device to ensure optimal performance and longevity. The BF-888S is a reliable two-way radio designed for clear communication over distances up to 3 km, depending on terrain and conditions.

2. WHAT'S IN THE BOX

Upon opening the package, please verify that all components listed below are present and in good condition:

- 2 x BF-888S Portable Radios
- 2 x Li-ion Battery Packs (1500mAh)
- 2 x Chargers (Charging Docks with Power Adapters)
- 2 x Belt Clips
- 1 x User's Manual
- 2 x Headsets (Earpieces)
- 2 x Antennas
- 2 x Hand Straps



Image: All components included in the Nicama Baofeng BF-888S Walkie Talkie package, including two radios, two battery packs, two chargers, two belt clips, two earpieces, two antennas, two hand straps, and a user manual.

3. PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your BF-888S walkie talkie.

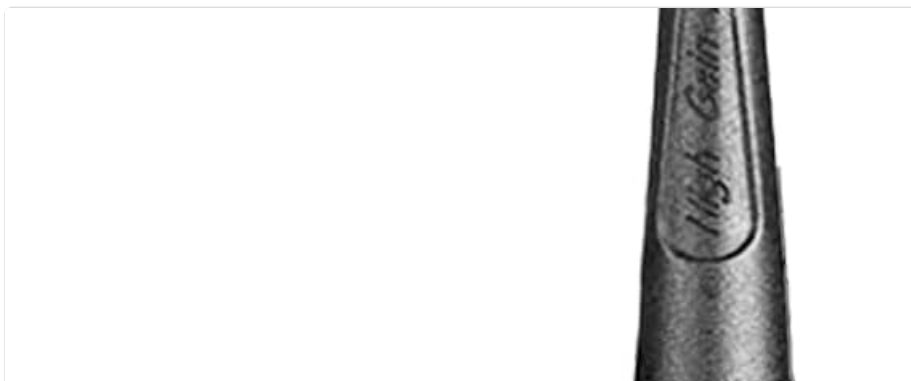




Image: Side view diagram of the BF-888S radio, labeling key components such as the Channel Switch, Power Switch/Volume Control, LED Indicator, PTT Button, Monitor Button, Function Key, Speaker, and Microphone.

Key Features:

- **16 Channels:** Pre-programmed channels for easy communication.
- **1500mAh Li-ion Battery:** Provides extended operating time.
- **50 CTCSS / 105 CDCSS:** Enhances privacy and reduces interference.
- **VOX Function:** Voice-activated transmission (requires compatible earpieces, not included with all models).
- **Voice Prompt:** Announces channel numbers and functions.
- **Emergency Alarm:** Activates an alert signal (can be turned on using Channel 11).
- **Intelligent Charging:** Prevents overcharging and prolongs battery life.
- **Battery Save:** Automatically reduces power consumption when no signal is detected.
- **Low Voltage Alert:** Notifies when battery power is low.
- **Time-out Timer (TOT):** Limits transmission time to prevent channel hogging.
- **Flash Light:** Built-in LED flashlight for convenience.

4. SETUP GUIDE

4.1 Battery Installation

1. Ensure the radio is turned off.
2. Align the battery pack with the grooves on the back of the radio.
3. Slide the battery pack upwards until it clicks into place.
4. To remove, press the battery release latch (if present) and slide the battery downwards.



Image: A BF-888S radio with its battery pack detached, showing the battery compartment and the battery itself.

4.2 Charging the Battery

1. Insert the power adapter into the charging dock.
2. Plug the power adapter into a standard AC outlet.
3. Place the radio (with battery installed) into the charging dock.
4. The LED indicator on the charger will typically show red during charging and green when fully charged.
5. A full charge usually takes 3-4 hours.



Image: A BF-888S radio placed in its dedicated charging dock, connected to a power source.

4.3 Attaching Accessories

- **Antenna:** Screw the antenna clockwise into the connector on top of the radio until secure.
- **Belt Clip:** Attach the belt clip to the back of the radio using the provided screws.
- **Earpiece:** Plug the earpiece into the audio jack on the side of the radio.



Image: A BF-888S radio with an earpiece connected to its side port, demonstrating how accessories are attached.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Volume Control

Rotate the Power Switch/Volume Control knob (top-left knob) clockwise to turn the radio on. Continue rotating clockwise to increase the volume. Rotate counter-clockwise to decrease volume and turn off the radio.

5.2 Selecting a Channel

Rotate the Channel Switch knob (top-right knob) to select one of the 16 available channels. The voice prompt will announce the selected channel number.

5.3 Transmitting and Receiving

1. To transmit, press and hold the Push-to-Talk (PTT) button on the side of the radio. Speak clearly into the microphone, holding the radio approximately 2-3 inches from your mouth.
2. Release the PTT button to stop transmitting and return to receive mode.
3. When receiving a signal, the LED indicator will typically glow green.

5.4 Monitor Function

Press and hold the Monitor button (orange button below PTT) to temporarily disable the squelch and listen for weak signals on the current channel. Release the button to resume normal operation.

5.5 Flashlight

Briefly press the Function Key (bottom orange button) to turn the built-in flashlight on or off.

5.6 Emergency Alarm

The emergency alarm can be activated by switching to Channel 11. This will emit a loud siren sound from your radio. Switch to another channel to deactivate the alarm.

6. MAINTENANCE

6.1 General Care

- Keep the radio dry. Avoid exposure to rain, moisture, or liquids.
- Do not expose the radio to extreme temperatures.
- Clean the radio with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the antenna and battery contacts are clean and free of debris.

6.2 Battery Care

- Charge the battery fully before first use.
- Do not overcharge or deep discharge the battery.
- If the radio will not be used for an extended period, remove the battery.
- Store batteries in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery low or not installed correctly.	Charge battery; ensure battery is properly seated.
Cannot transmit or receive	Wrong channel; out of range; antenna loose.	Verify channel matches other radios; move closer; check antenna connection.
Poor audio quality / Static	Weak signal; interference; low battery.	Move to a clearer area; charge battery.
Radio continuously transmits (VOX)	VOX sensitivity too high.	If programmable, adjust VOX sensitivity (requires programming cable and software).
Short communication range	Obstructions (buildings, hills); low power setting.	Move to open area; ensure power setting is on HIGH (requires programming).

8. SPECIFICATIONS

Detailed technical specifications for the Nicama Baofeng BF-888S Walkie Talkie:

Feature	Specification
RF Rated Power	≤ 5W
Channel Capacity	16
Operated Voltage	3.7 V
Battery Type	1500mAh Li-ion
Frequency Stability	±2.5ppm
Operated Temperature	-30°C to +60°C
Antenna Impedance	50Ω
Dimensions (L×W×H) (with battery, without antenna)	60x33x115mm (2.36"W x 1.3"D x 4.53"H)
Communication Range	1-3 km (depending on terrain)
RF Power Output (Transmitter)	3W
Modulation (Transmitter)	F3E
Sensitivity (Receiver, 12dB SINAD)	≤0.20 uV
Audio Power Output (Receiver)	1000mW
FCC ID	2AJGM-BF888S

9. WARRANTY AND SUPPORT

Nicama products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the contact information provided with your purchase or visit the official Nicama store page on Amazon:

Visit the Nicama Store on Amazon

Please retain your proof of purchase for warranty claims.



