

## Retevis H777D

# Retevis H777D Two-Way Radio Instruction Manual

Model: H777D | Brand: Retevis

## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and efficient operation of your Retevis H777D two-way radios. Please read this manual thoroughly before using the product to ensure proper function and to prevent damage.

## 2. PACKAGE CONTENTS

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Verify that all items are present in your package. If any items are missing or damaged, please contact your retailer.

- 10 x H777D Walkie Talkies
- 1 x 10-Way Multi-Unit Charger
- 10 x 1200mAh Batteries
- 10 x Belt Clips & Straps
- 10 x Charge Bases (individual)
- 10 x Earpieces
- 10 x Antenna Rubber Rings (Color Bands)
- 1 x AC Adapter
- 1 x DC Adapter (Car Charger)
- User Manuals

# Package Includes



Image: Overview of the Retevis H777D two-way radio package contents, including ten walkie-talkies, a multi-unit charger, batteries, earpieces, and other accessories.

## 3. PRODUCT FEATURES

- **Flexible Charging:** Supports both Type-C and base charging for convenience.
- **LCD Screen:** Displays signal strength, volume, channel, and battery life.
- **Extended Battery Life:** 1200mAh battery provides 11 hours of continuous use and 87 hours of standby time.
- **Effortless Pairing:** Simple channel synchronization.
- **VOX Function:** Hands-free communication activation.
- **Enhanced Flashlight:** Includes a regular and emergency light mode.
- **Clear Communication:** Roger Beep feature indicates the start and end of transmissions.
- **Compact & Lightweight:** Easy to carry and handle.

# Extended Battery Life

Upgraded to 1200mAh battery



11h  
Work time



87h  
Standby



Image: Close-up of the Retevis H777D walkie-talkie's LCD screen, showing signal strength, volume, channel, and battery level indicators.

# VOX Activation Easily

One-key VOX ensures hands-free communication

Hello, are you there

Can you help me

Okay, I'll be right over

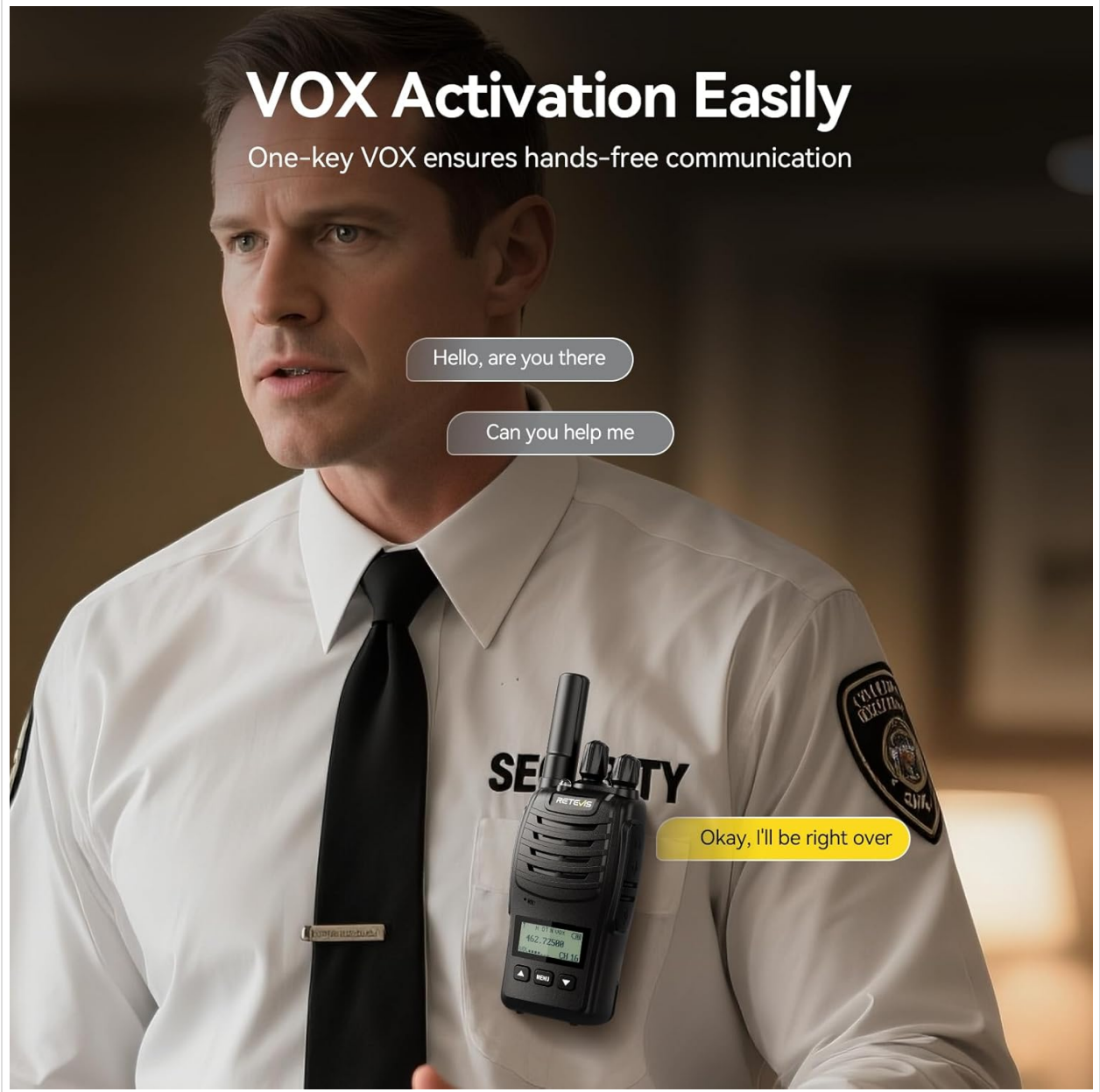


Image: Retevis H777D walkie-talkie being charged via USB-C, highlighting its extended 1200mAh battery life.



# Compact & Lightweight

Slip it into your pocket or clip it to your belt, easy to carry during patrols



Image: A hand holding the compact and lightweight Retevis H777D walkie-talkie, illustrating its portability.

## 4. SETUP GUIDE

### 4.1 Battery Installation

1. Ensure the radio is powered off.
2. Align the battery pack with the battery compartment on the back of the radio.
3. Slide the battery pack into place until it clicks securely.



Image: A view of the Retevis H777D walkie-talkie with its battery compartment open, showing how to install the battery pack.

## 4.2 Charging the Radios

The H777D radios can be charged using individual charge bases or the 10-way multi-unit charger.

1. Connect the AC adapter to the multi-unit charger or individual charge base, then plug it into a power outlet.
2. Place the radio (with battery installed) into the charging slot. Ensure proper contact.
3. The charging indicator light will show the charging status. Red typically indicates charging, while green indicates fully charged.



Image: The Retevis H777D 10-way multi-unit charger with multiple walkie-talkies docked, showing the centralized charging setup.

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Video: A demonstration of how to use the charging base for the Retevis walkie-talkie, showing the process of placing the radio into the charger.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off and Volume Adjustment

1. To power on, rotate the power/volume knob clockwise until you hear a click.
2. To adjust the volume, continue rotating the knob clockwise to increase or counter-clockwise to decrease.
3. To power off, rotate the knob counter-clockwise until you hear a click.

### 5.2 Channel Selection

1. Use the Up/Down buttons (usually located below the LCD screen) to select your desired channel.
2. Ensure all radios intended for communication are set to the same channel.

### 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.
2. Release the PTT button to stop transmitting and listen for a response.
3. The Roger Beep feature will emit a short tone when you release the PTT button, signaling the end of your transmission.



Image: A visual guide demonstrating the simple operation of the Retevis H777D walkie-talkie, including turning it on, adjusting the channel, and using the PTT button.

### 5.4 VOX (Voice Operated Exchange) Function

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

1. Long-press Side Key 2 (refer to your radio's specific button layout) to activate VOX mode.
2. The LCD screen will display the VOX status.
3. To deactivate, long-press Side Key 2 again.

### 5.5 Flashlight Function

The built-in flashlight provides illumination and an emergency light mode.

1. Short-press Side Key 2 twice to activate the flashlight.
2. Repeat the short-press twice to switch between regular and emergency light modes, or to turn off the flashlight.

## 5.6 Effortless Pairing

To quickly synchronize channels with other H777D radios:

1. Ensure all radios are powered off.
2. Tune one radio to Channel 1.
3. While holding down the Up button, power on the radio to enter pairing mode.
4. Repeat for other radios to be paired.

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Video: A high audio test of a Retevis walkie-talkie, demonstrating clear sound quality during communication.

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Video: A review of Retevis walkie-talkies, highlighting their suitability for job sites and family use, demonstrating various features.

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Video: A range test for a Retevis walkie-talkie, providing an assessment of its communication distance capabilities.

## 6. MAINTENANCE

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- **Cleaning:** Use a soft, damp cloth to clean the radio's exterior. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the radios in a cool, dry place when not in use. Remove batteries if storing for extended periods.
- **Battery Care:** Fully charge batteries before first use. Avoid overcharging or completely draining the battery to prolong its lifespan.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Radio does not power on	Low or dead battery; Incorrect battery installation	Charge the battery; Reinstall the battery correctly
Cannot communicate with other radios	Different channels; Out of range; Low battery	Ensure all radios are on the same channel; Move closer to other radios; Charge batteries
Poor audio quality	Weak signal; Obstructions; Volume too low/high	Move to an open area; Adjust volume
Low battery alert	Battery charge is low	Charge the radio immediately

## 8. SPECIFICATIONS

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Feature	Detail
Model Number	H777D
Brand	Retevis
Color	Black
Number of Channels	16
Frequency Range	462.55-462.725 MHz (FRS band)
Talking Range Maximum	2 Miles
Battery Capacity	1200mAh
Battery Average Life	11 Hours (continuous use)
Standby Time	87 Hours
Water Resistance Level	Not Water Resistant
Compatible Devices	Other H777D walkie talkies, handheld two-way radios on FRS frequency band
Parcel Dimensions	49 x 34 x 15 cm; 5 kg
Country of Origin	China

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

Retevis provides a 2-year warranty for the radio body and a 1-year warranty for accessories. A 30-day return policy is also offered. For service beyond the warranty period, maintenance services are available, with buyers responsible for associated costs.

### 9.2 Customer Support

For any inquiries or support needs, please contact Retevis Direct on Amazon. Responses are typically provided within 12 hours.