

## Retevis H777D

# Retevis H777D Walkie Talkie System with 10-Way Multi-Unit Charger Instruction Manual

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## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and efficient operation of your Retevis H777D Walkie Talkie system, including the 10-way multi-unit charger. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.



Figure 1: Retevis H777D Walkie Talkie System with 10-Way Multi-Unit Charger

## 2. What's in the Box

- 10x Retevis H777D Walkie Talkies
- 10x 1200mAh Batteries
- 10x Belt Clips
- 1x User's Manual (for radios)
- 1x 10-Unit Multi-Gang Charger
- 1x AC Adapter (for multi-gang charger)
- 1x DC Adapter (Car Charger for multi-gang charger)
- 10x Earpieces
- 10x Antenna Rubber Rings (Color Bands)
- 1x User's Manual (for multi-gang charger)

# Package Includes



Figure 2: Package Contents

## 3. PRODUCT FEATURES

### 3.1. LCD Display

The H777D features a clear LCD screen that instantly displays vital information such as the current channel, volume level, and battery status. This allows for quick, silent glances, ensuring professional and uninterrupted communication without voice prompts.

# Real-Time Watching

Clear LCD display, stay informed without distraction



Figure 3: LCD Display Details

## 3.2. Flexible Charging & Extended Battery Life

The walkie talkies are equipped with a 1200mAh battery, providing approximately 11 hours of continuous use and 87 hours of standby time. Charging is flexible, supporting both the convenient 10-way multi-unit charging base for overnight charging and individual USB-C cable charging for on-the-go power.



# Extended Battery Life

Upgraded to 1200mAh battery



Over 11 hours  
Work time



Over 30 hours  
Standby time



Figure 4: Extended Battery Life and USB-C Charging

### 3.3. Multi-Unit Charger Protection

The 10-way multi-unit charger is UL-Certified and includes multiple protection features to ensure safe and reliable power-up for all units. These include overheating, overload, overcurrent, overvoltage, and short circuit protection.

# UL-Certified Protection

Guarding your charging safety



Overheat  
protection



Overload  
protection



Overcurrent  
protection



Overvoltage  
protection



Short circuit  
protection

Figure 5: Multi-Unit Charger Safety Features

### 3.4. VOX-Activated Communication

The Voice Operated Exchange (VOX) function allows for hands-free communication. This feature is particularly useful in environments where hands are occupied, such as construction sites or security operations.

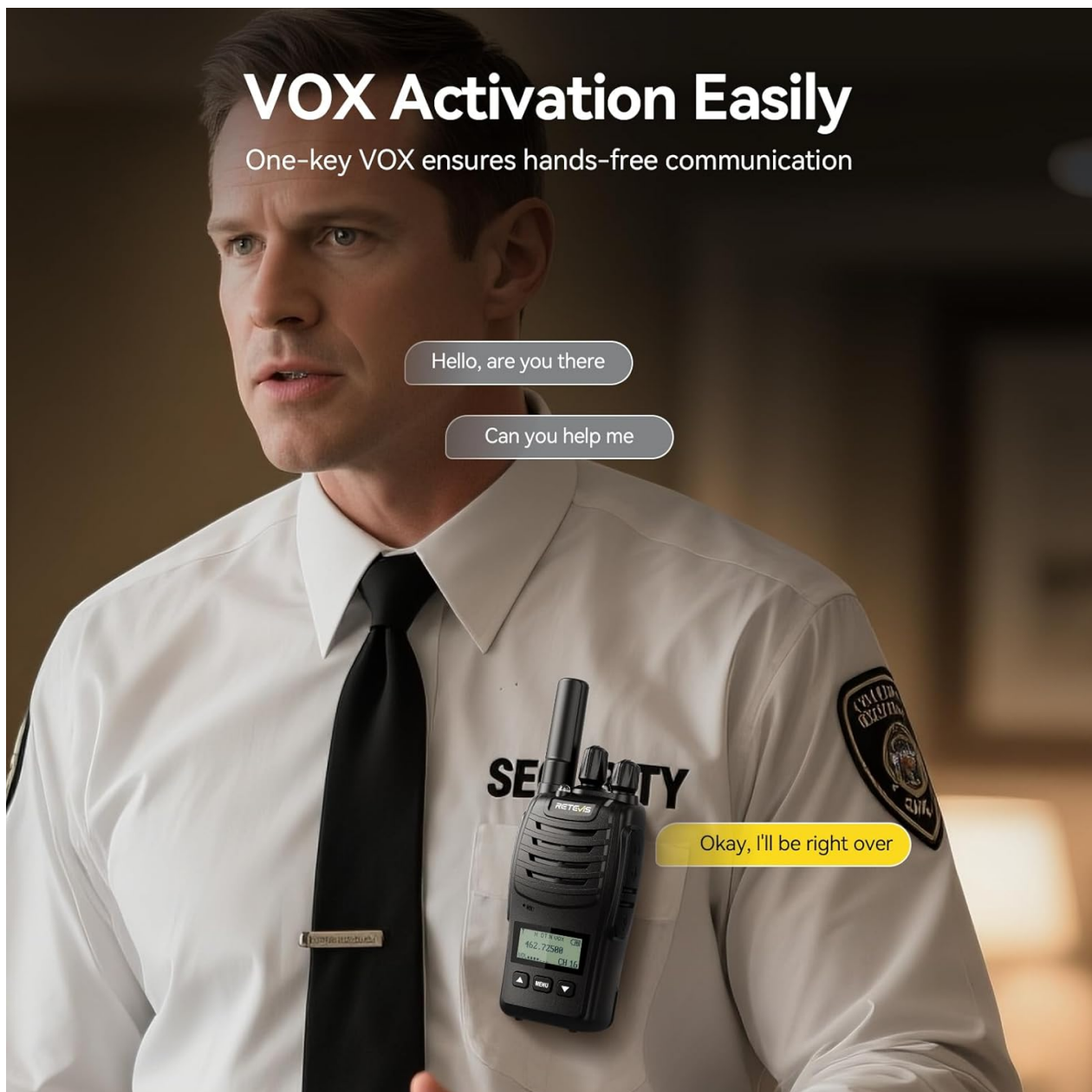


Figure 6: VOX Hands-Free Communication

### 3.5. Flashlight and Emergency Alarm

The walkie talkie includes a built-in flashlight with an emergency light mode, activated by a double short press of Side Key 2. An emergency alarm can be activated by a long press of Side Key 1, providing an additional safety feature.

### 3.6. Compatibility

The H777D radio is highly compatible with other H777 series models and standard FRS radios, allowing for seamless integration with existing communication systems.



# Communication with H777 Series

Compatible with H777 Series and other Retevis models  
including RT21, RT22, RT24, etc



Figure 7: H777D Compatibility with other Retevis Models

## 4. SETUP

### 4.1. Battery Installation

1. Ensure the walkie talkie is powered off.
2. Align the 1200mAh battery with the battery compartment on the back of the radio.
3. Gently push the battery into place until it clicks securely.
4. To remove, press the release latch (if present) and slide the battery out.





Figure 8: Battery and Back of Radio

#### 4.2. Attaching the Belt Clip

The belt clip can be attached to the back of the walkie talkie using the provided screws. This allows for convenient carrying on a belt or pocket.

# Compact & Lightweight

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



Figure 9: Compact Design with Belt Clip

## 4.3. Charging the Walkie Talkies

The H777D walkie talkies can be charged using the 10-way multi-unit charger or individually via a USB-C cable.

### 1. Using the 10-Way Multi-Unit Charger:

Connect the AC adapter or DC car charger to the multi-unit charger. Place the walkie talkies into the designated slots. The LED indicators on the charger will show the charging status.

### 2. Using USB-C Cable:

Connect a USB-C cable to the port on the side of the walkie talkie and to a compatible power source.

Video 1: Features of the 10-Way Multi-Gang Charger. This video demonstrates the functionality and features of the multi-unit charging station.

## 5. OPERATING INSTRUCTIONS

### 5.1. Power On/Off and Volume Adjustment

1. To power on/off, rotate the POWER/VOLUME knob clockwise/counter-clockwise.

2. Adjust the volume by rotating the same knob.

### 5.2. Channel Selection

Rotate the Channel Knob to select one of the 16 available channels. Ensure all radios intended for communication are set to the same channel.

### 5.3. Basic Communication (PTT)

1. To transmit, press and hold the Push-To-Talk (PTT) button on the side of the radio.
2. Speak clearly into the microphone.
3. Release the PTT button to receive.

Video 2: Retevis H777D Walkie Talkies Overview. This video provides a general overview of the Retevis H777D walkie talkies.

### 5.4. VOX Hands-Free Operation

To activate the VOX function, long-press Side Key 2. The LCD screen will indicate the VOX status. Once activated, you can transmit by speaking into the microphone without pressing the PTT button.

Video 3: How to Activate VOX Function. This video demonstrates the steps to activate the VOX hands-free communication feature.

### 5.5. Flashlight Function

To activate the flashlight, short-press Side Key 2. Double short-press Side Key 2 to activate the emergency light mode.

### 5.6. Emergency Alarm

To activate the emergency alarm, long-press Side Key 1. To deactivate the alarm, press the PTT key.

## 6. MAINTENANCE

- Keep the radio and charger clean by wiping with a soft, dry cloth.
- Avoid exposing the radio to extreme temperatures, direct sunlight, or moisture.
- Do not use harsh chemicals or cleaning solvents.
- Ensure batteries are fully charged before extended storage.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Low battery; Incorrect battery installation	Charge battery; Reinstall battery correctly
Poor audio quality	Low volume; Out of range; Obstructions	Increase volume; Move closer; Reduce obstructions
Cannot transmit or receive	Different channels; Out of range; PTT not pressed	Set to same channel; Move closer; Press PTT firmly
Charger not working	Power not connected; Faulty adapter	Check power connection; Try different adapter


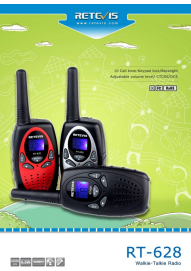
## 8. SPECIFICATIONS

- **Model:** H777D
- **Brand:** Retevis
- **Color:** Black
- **Number of Channels:** 16
- **Frequency Range:** FRS
- **Battery Capacity:** 1200mAh
- **Continuous Use:** Approximately 11 hours
- **Standby Time:** Approximately 87 hours
- **Charging:** USB-C, 10-Way Multi-Unit Charger
- **Special Features:** LCD Display, Long Range, Squelch Function, VOX, Flashlight, Emergency Alarm
- **Water Resistance Level:** Not Water Resistant
- **Item Weight:** 4.41 pounds (for 10-pack)
- **Product Dimensions:** 9.4 x 2.5 x 1.4 inches (per radio)





## 9. WARRANTY AND SUPPORT

Retevis provides a 2-year warranty for the radio body and a 1-year warranty for accessories. A 30-day no-reason return policy is also offered. For support or warranty claims, please contact Retevis customer service via Amazon. They aim to reply within 12 hours.

### Related Documents - H777D

 <p><b>Retevis RB27B Walkie Talkie FAQ: Features, Compatibility, and Range</b></p> <p>Explore common questions about the Retevis RB27B walkie talkie, including licensing, compatibility with other models, frequency regulations, operational range, and charging options.</p>	
 <p><b>Retevis RT-628 Walkie-Talkie Radio for Kids - Features and Specifications</b></p> <p>Discover the Retevis RT-628, a user-friendly walkie-talkie radio designed for children. This brochure details its features, specifications, standard and optional accessories, and technical details.</p>	



 <p>RETEVIS RB67 USER'S MANUAL</p>	<p><a href="#">Retevis RB67 Two-Way Radio User Manual: Features, Operation, and Safety</a></p> <p>Comprehensive user manual for the Retevis RB67 two-way radio. Learn about its features like 22 channels, CTCSS/DCS, VOX, NOAA weather, and essential safety guidelines for optimal performance and RF exposure control.</p>
 <p>RETEVIS RB29 USER'S MANUAL</p>	<p><a href="#">Retevis RB29 Two Way Radio User Manual</a></p> <p>Comprehensive user manual for the Retevis RB29 two-way radio, covering setup, operation, safety guidelines, specifications, and troubleshooting.</p>
 <p>RETEVIS WE ARE TOGETHER NO.1 GLOBAL LEADER IN TWO-WAY COMMUNICATION</p> <p>Q: Does the walkie talkie work with other FRS walkie talkies?</p> <p>Q: How to make the two walkie talkies communicate?</p> <p>Q: Why do you hear stronger voices than to avoid hearing stronger voices?</p> <p>Q: Why is it difficult to install batteries?</p>	<p><a href="#">Retevis RT628 Kids Walkie Talkies FAQ: Compatibility, Communication, and Battery Installation</a></p> <p>Frequently asked questions about the Retevis RT628 kids walkie talkies, covering compatibility with other FRS radios, how to establish communication, avoiding unwanted voices, and battery installation.</p>
 <p>RETEVIS H777 USER'S MANUAL</p>	<p><a href="#">Retevis H777 User's Manual: Operation, Specifications, and Safety Guide</a></p> <p>Comprehensive user manual for the Retevis H777 portable two-way radio, covering operation, features, specifications, troubleshooting, programming, and safety guidelines.</p>