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› KOMVOX Professional Walkie Talkies User Manual

KOMVOX GT60-Y-2P

KOMVOX Professional Walkie Talkies User Manual

Model: GT60-Y-2P

1. INTRODUCTION

Thank you for choosing KOMVOX Professional Walkie Talkies. These two-way radios are designed for reliable and clear communication in various environments, from outdoor adventures like camping and hiking to professional use. Featuring 36 channels, NOAA weather alerts, and a rechargeable design, they are built for convenience and safety.



Image: Two KOMVOX Professional Walkie Talkies, showcasing their compact and durable design.

What's in the Box:

- Two KOMVOX Walkie Talkies
- User Manual (this document)

- Charging Cable (Type-C USB)

2. KEY FEATURES

- **Enhanced Communication:** 36 channels and 142 CTCSS privacy codes provide 3,124 channel options, minimizing interference for clear and private conversations.
- **Convenient Rechargeable Design:** Built-in rechargeable battery with Type-C USB charging support for extended use.
- **VOX (Voice Operated Exchange):** Easy voice and sound activation transmission with 3 sensitivity levels for hands-free operation.
- **High Visibility:** Bold yellow faceplate ensures easy location and use in various scenarios.
- **NOAA Weather Channels:** Stay informed with NOAA emergency radio support. The NOAA Weather Scan feature automatically scans 10 weather band channels and locks onto the strongest signal for severe weather updates.
- **Long Range Coverage:** Up to 10 KM at sea, 5 KM in wooded areas, and 2 KM in town. Actual distance may vary based on environment.
- **3.5mm Jack Headset Compatible:** Supports most standard 3.5mm jack headsets.
- **Built-in LED Lamp:** Provides illumination in low-light conditions.



Image: Visual representation of the walkie talkie's multiple features, including VOX, NOAA, Scan, 36 Channels, Rechargeable, and

LED Lamp.



Image: Demonstrates the long-range communication capability of the walkie talkies in an open, outdoor environment.

3. SETUP GUIDE

3.1. Charging the Battery

Your KOMVOX walkie talkies come with a built-in rechargeable battery. Before first use, fully charge the device.

1. Locate the Type-C USB charge socket on the side of the walkie talkie.
2. Connect the provided Type-C USB charging cable to the walkie talkie.
3. Plug the other end of the cable into a compatible USB power adapter (not included) or a computer USB port.
4. The battery indicator on the LCD panel will show charging status. It will typically indicate full charge when complete.

3.2. Powering On/Off

To power on or off the walkie talkie, press and hold the **Power Button** (usually labeled with a power symbol or "SCAN" button, as it often doubles as a scan button when pressed briefly).



Image: Detailed diagram illustrating the various parts and buttons of the KOMVOX walkie talkie.

4. OPERATING INSTRUCTIONS

4.1. Selecting a Channel

Your walkie talkie has 36 available channels. To communicate with another walkie talkie, both devices must be on the same channel and privacy code.

1. Press the **MENU** button once. The channel number on the LCD display will start flashing.
2. Use the **UP** (▲) or **DOWN** (▼) buttons to select your desired channel (1-36).
3. Press the **MENU** button again to confirm the channel selection, or wait a few seconds for it to automatically set.

4.2. Setting CTCSS Privacy Codes

CTCSS (Continuous Tone-Coded Squelch System) codes help filter out unwanted conversations on a channel. There are 142 CTCSS codes.

1. After selecting a channel (step 4.1), press the **MENU** button twice. The CTCSS code number will start flashing.
2. Use the **UP** (▲) or **DOWN** (▼) buttons to select your desired CTCSS code (01-142).
3. Press the **MENU** button again to confirm, or wait for automatic setting.

4.3. Transmitting and Receiving

1. Ensure your walkie talkie is powered on and set to the same channel and privacy code as the other party.
2. To transmit, press and hold the **PTT (Push-To-Talk) Button** located on the side of the device. Speak clearly into the microphone.
3. Release the **PTT Button** to stop transmitting and listen for a response.

4.4. VOX (Voice Operated Exchange) Function

VOX allows for hands-free transmission. When VOX is enabled, the radio will transmit automatically when it detects your voice.

1. Press the **MENU** button until "VOX" appears on the display.
2. Use the **UP** (▲) or **DOWN** (▼) buttons to select the VOX sensitivity level (1-3, with 3 being most sensitive) or "OFF" to disable.
3. Press the **PTT Button** or **MENU** button to confirm.



Image: Demonstrates hands-free communication using the VOX feature.

4.5. NOAA Weather Alert

The NOAA Weather Alert feature provides real-time weather updates and alerts.

1. Press the **NOAA Weather Button** (often integrated with another button, refer to the parts diagram).
2. The radio will automatically scan through 10 available weather band channels.
3. It will lock onto the strongest weather channel to provide alerts for severe weather.



Image: Highlights the NOAA Weather Radio feature, useful for outdoor activities.

4.6. Using the LED Lamp

To activate the built-in LED lamp, press the **LAMP Button** (refer to the parts diagram for location). Press again to turn off.

LED TORCH



Image: The walkie talkie's LED torch providing light in a dark camping environment.

5. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the walkie talkie. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the walkie talkies in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Recharge regularly, especially if storing for long periods.
- **Water Resistance:** Note that these walkie talkies are **NOT water resistant**. Avoid exposure to rain, splashes, or submersion in water.

6. TROUBLESHOOTING

| Problem | Possible Solution |
|---------|-------------------|
| | |

| Problem | Possible Solution |
|--------------------------------------|---|
| No power | Ensure the battery is charged. Press and hold the Power Button to turn on. |
| Cannot communicate with other radios | Verify both radios are on the same channel and CTCSS privacy code. Check battery levels. Ensure you are within range. |
| Poor audio quality / Static | Move closer to the other radio. Change to a different channel. Ensure no obstructions are blocking the signal. Check for strong interference sources. |
| VOX not activating | Adjust VOX sensitivity to a higher level. Speak clearly and directly into the microphone. |

7. SPECIFICATIONS

| Feature | Detail |
|------------------------|---|
| Brand | KOMVOX |
| Model Number | GT60-Y-2P |
| Color | Yellow |
| Number of Channels | 36 |
| CTCSS Codes | 142 |
| Frequency Range | 400-512 MHz |
| Talking Range Maximum | 10 KM (Sea), 5 KM (Wooded), 2 KM (Town) |
| Battery | 1 Lithium Polymer battery (built-in) |
| Charging | Type-C USB |
| Item Weight | 8.8 ounces |
| Product Dimensions | 1.6 x 2.2 x 6.5 inches |
| Water Resistance Level | Not Water Resistant |
| Special Features | NOAA Weather Alert, VOX, LED Lamp, 3.5mm Headset Jack |

8. WARRANTY AND SUPPORT

Warranty: This product comes with a 1-Year Manufacturer's Warranty.

For technical support, troubleshooting assistance, or warranty claims, please contact KOMVOX customer service through the retailer's platform or visit the official KOMVOX website.

For more information, visit the [KOMVOX Store on Amazon](#).

