



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MOTOROLA T4502. You'll find the answers to all your questions on the MOTOROLA T4502 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MOTOROLA T4502
User guide MOTOROLA T4502
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GB	Model T4502 - PMR446 Two-Way Radio User's Guide
F	Modèle T4502 - Talkie Walkie PMR446 Guide de l'Utilisateur
D	Modell T4502 - PMR446 Funksprechgerät Gebrauchsanweisung
E	Modelo T4502 - Radio bidireccional PMR446 Guía del usuario
I	Modello T4502 - Radio a due vie PMR446 Guida dell'utente
P	Modelo T4502 - PMR446 Rádio Transmissor Receptor Manual para o Utilizador
NL	Model T4502 - PMR446 Tweeweg-radios Handleiding



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Manual abstract:

TRANSMIT AND RECEIVE PROCEDURE Your two-way radio contains a transmitter and a receiver. To control your exposure and ensure compliance with the general population/uncontrolled environment exposure limits, always adhere to the following procedure: **^** To receive calls, release the PTT button.

Transmitting 50% of the time, or less, is important because the radio generates measurable RF energy exposure only when transmitting (in terms of measuring standards compliance). **EXPOSURE TO RADIO FREQUENCY ENERGY** Your Motorola radio is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy: **^** To assure optimal radio performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set forth in the above standards, always adhere to the following procedures: **PORTABLE RADIO OPERATION AND EME EXPOSURE Antenna Care** Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the radio and may violate FCC regulations. **Two-way Radio Operation** When using your radio as a traditional two-way radio, hold the radio in a vertical position with the microphone one to two inches (2.5 to 5 cm) away from the lips. **Body-worn Operation** To maintain compliance with FCC/Health Canada RF exposure guidelines, if you wear a radio on your body when transmitting, always place the radio in a Motorola supplied or approved clip, holder, holster, case, or body harness for this product. Use of non-Motorola-approved accessories may exceed FCC/Health Canada RF exposure guidelines. If you do not use one of the Motorola-supplied or approved body-worn accessories, and are not using the radio held in the normal use position, ensure the radio and its antenna are at least one inch (2.5 cm) away from your body when transmitting.

Any use of a radio must be in accordance with applicable regulations per airline crew instructions. Medical Devices - Pacemakers The Advanced Medical Technology Association recommends that a minimum separation of 6 inches (15 centimeters) be maintained between a handheld wireless radio and a pacemaker. These recommendations are consistent with the independent research by, and recommendations of, the United States Food and Drug Administration. persons with pacemakers should: **^** ALWAYS keep the radio more than six inches (15 centimeters) from their pacemaker when the radio is turned ON.

Use the ear opposite the pacemaker to minimize the potential for interference. **^** Turn the radio OFF immediately if you have any reason to suspect that interference is taking place. **Medical Devices - Hearing Aids** Some digital wireless radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives. **SAFETY AND GENERAL USE WHILE DRIVING** Check the laws and regulations on the use of radio in the area where you drive.

always obey them. When using your radio while driving, please: **^** Pull off the road and park before making or answering a call if driving conditions so require. **OPERATIONAL WARNINGS For Vehicles With An Air Bag** Do not place a portable radio in the area over an air bag or in the air bag deployment area. air bags inflate with great force. If a portable radio is placed in the air bag deployment area and the air bag inflates, the radio may be propelled with great force and cause serious injury to occupants of the vehicle. **^** Obey all signs and instructions.

^ Please retain your original dated sales receipt for your records. **^** If you experience interference and need to change channel, ensure that you change the channel of all radios in your group. **^** Briefly press and release **^**, the channel number flashes **^**. **Radio Etiquette** It is good radio etiquette to monitor the channel for activity before you transmit, to ensure that you do not interrupt other users already on the channel. press **^** three times to check for channel activity.

If you hear static, the channel is clear for use. to talk, press and hold the PTT button. When you are finished talking, release the PTT button and the radio will beep (talk confirmation tone). For maximum clarity, hold the radio 5 to 7 cm away from your mouth and speak directly into the microphone. Do not cover the microphone while talking. **Sending a Call Tone** The call tone alerts others you want to talk. To send the call tone to other radios in your group, press **^**. Use Scan to monitor channels for transmissions, or to find someone in your group who has accidentally changed channels. **^** Press **^** twice until the display shows **h** and a flashing **Y** or **<**. **^** Press **%** or **&** until **Y** displays to turn scanning on **^**. Press **%** or **&** until **<** displays to turn scanning off **^**. Press PTT to confirm. When the radio detects channel activity, it stops scanning and you can hear the transmission. to respond, press PTT within 5 seconds.

Attaching the Belt Clip Hook the belt clip into the notch at the top of the radio and slide down until it clicks into place. To remove, pull back the release latch and slide the clip up and away from the radio. It is recommended that you do not use the radios closer than 1.5 meters apart, to avoid interference. Talk range depends on the terrain.

it will be affected by concrete structures, heavy foliage and by operating radios indoors or in vehicles. **Optimal Range** Outdoors Flat, open areas **Medium Range** Outdoors Buildings or trees Also near residential buildings **Minimal Range** Outdoors Dense foliage or mountains Also inside some buildings **Medium range** occurs when buildings and trees are in the way. **Minimal range** occurs when dense foliage and mountains obstruct the communication path. **^** Shared channel may be in use, try another channel. Make sure PTT button is not inadvertently being pressed.

^ Check to make sure volume is turned up. **^** Shared channel may be in use, try another. **^** Check for clear line of sight to improve transmission. **^** Radios must be at least 1. Use a soft damp cloth **^** do not immerse in water **^** Do not use alcohol or cleaning solutions If your radio gets wet: **^** Turn it off and remove batteries **^** Battery contacts may be wiped with a dry, lint-free cloth **^** Do not use until completely dry **Specifications** Channels: Operating Frequency: Talk Range: Power Source: Type Designation: Transmitter Power (Watts): Modulation Type: Channel Spacing (kHz): 8 446. Hearing other conversation or noise on a channel Limited talk range **How to Get Warranty Service** The authorized Motorola dealer or retailer where you purchased your Motorola two-way radio and/or original accessories will honour a warranty claim and/or provide warranty service.



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Please return your radio to your dealer or retailer to claim your warranty service. Do not return your radio to Motorola. In order to be eligible to receive warranty service, you must present your receipt of purchase or a comparable substitute proof of purchase bearing the date of purchase. The two-way radio should also clearly display the serial number.

The warranty will not apply if the type or serial numbers on the product have been altered, deleted, removed, or made illegible. what Is Not Covered By The Warranty 1. Defects or damage resulting from use of the Produc.



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