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Motorola 700/800MHz Radio Scanner Quick User Guide

Congratulations and thank you for the purchase of your new portable digital radio scanner! Originally a two-way public safety radio, your radio has been reprogrammed to monitor the Tennessee state radio system for your area. It has been pre-programmed to receive all radio traffic, including traffic such as fire, EMS, Life Flight helicopters, local police, county sheriff, and more.

Your radio is programmed for monitoring in the following area only:

**Power
On/Off and
Volume
Knob**



Quick Facts:

Battery life: Approximately 8 hours (varies based on use)
Receive Band: 700/800MHz only
Receive Type: P25 digital Phase I only

Use Instructions:

- All function buttons are disabled and have no function except the volume knob on the upper left of the radio unless otherwise specified. To turn on the radio, turn the upper left knob clockwise gently and the radio will power on.
- Adjust the volume to your desired limit once powered on.
- The radio is programmed to automatically scan all radio traffic on the Tennessee Advanced Communications Network (TACN) and will emit any received radio traffic. No action is required other than adjusting the volume to your desired limit.
- The radio may not receive radio traffic reliably within a structure with thick walls made of concrete or cinder blocks. For best reception, keep the radio on an upper floor and near a window.
- There may be periods of inactivity on the radio. This is normal and based on the activity of the public safety users on the radio system. If there is an extended period where you do not hear radio traffic, relocate the radio to a different area and try again.
- **Never** handle the radio by the antenna.
- **Do not** charge the radio while it is turned on.
- **Do not** submerge the radio in water or liquid.
- **Do not** use harsh chemicals to clean the radio.
- **Do not** place the radio in very hot or very cold locations.
- **Do not** attempt to modify the radio programming.
- **Do not** puncture the lithium battery.
- It is a **crime** to use the information gathered via the radio traffic to commit crime or interfere with public safety activities.
- **The end user is fully and solely responsible for their use of the radio and compliance with local, state, and federal laws and regulations regarding reception of public safety radio traffic.**
- This radio is P25 digital **Phase I capable only**. If the radio system is upgraded, you may lose the ability to monitor traffic with this radio in your area. This does not indicate a fault or defect with the radio.