

Your New (Used) GMRS Radio

TK-380

This radio was previously used and then refurbished. It was then purchased by an independent vendor and programmed for local repeater access. This radio is not offered nor is it being sold by the Lockwood Neighborhood Radio Watch. This radio is being sold to you at cost with a new battery and charger. Due to the radio being used, it is impractical to offer any guarantees other than they have been tested to specifications when they were sold.

You must obtain a FCC assigned GMRS license and call sign to operate this radio. You must identify with your call sign use whenever you transmit on the radio. A GMRS license and call sign are good for 10 years and cover use by all family members. A test is not required to obtain the GMRS license. To effectively use the radio, you'll need to practice talking on the primary repeater channel.

Following is a description of what the controls on your radio do.

AT THE TOP

Tall dial = Scroll Channels Rotate this dial to scroll through the channels.

Short dial = On/Off/Volume Rotate clockwise to turn the radio on and to raise the volume. Rotate counter-clockwise to lower the volume and turn off the radio.

Orange Button = Power level - Select Hi/Low power. Displays "LO" on the upper right of display when in low power, nothing when in high power.

ON THE SIDE

Top button: No Function.

Large, center button: PTT (Push to talk) Hold the button down to talk, let go to listen.

Bottom button: Light - Push to turn on the light. It will automatically turn off.

ON THE FRONT

S = Scan: Put the radio into scan mode (scan multiple channels) - toggle on/off. The display will show "- SCAN -" when you are scanning. Radio will stop on a channel that has activity, then resume scanning.

A = Add/Delete channel from scan: This is how you "pick" what channels are scanned. If you're on a channel, press this button and it will add it to the scan list. Then when you hit "S" to start scanning, that channel will be scanned (you can do this with any number of channels).



Your New (Used) GMRS Radio

TK-380

B = No Function

C = Monitor: Opens the squelch and turns off Tone Squelch – it is a toggle - will display "MON" in the display if you are monitoring.

Charging the Battery

Your TK-380 comes with a new battery and charger; the charger is shown in the photo on the right. We recommend that you put your radio in the charger each night. You can let the radio continue to monitor stations through the night as it is charging. Then remove the radio from the charger in the morning and run it all day on the battery alone. It is good practice to have a spare battery and to switch batteries once a week.



To remove the battery from the radio: Turn the radio over. Slide the catch on the bottom of the radio with one thumb while you press against the top of the battery with the other. The battery will slide out of its holder.



In rare cases, the battery may get stuck. You can use a screw driver to release it. Remove the battery in the same way as described above, but insert the screw driver in the space between the battery and radio housing at the top of the battery. Twist the screw driver and the battery will slide out easily.



Selecting Channel

When you receive your radio, it will be programmed for the Lockwood NRW primary repeater, "Lockwood R", and the Fiddletown primary repeater, Red Mule R. It will also be programmed for some other channels but are not intended for current usage.

Lockwood NRW Primary Repeater Channel. The primary repeater channel is "Lockwood R". This channel connects you with everyone in the LNRW radio net (and a little beyond). When you use this repeater channel, your transmission is received by a much more powerful radio (a repeater station) located on a ridge/tower overlooking your area. From there it is rebroadcast so that you can reach everyone who has a radio tuned to that channel that is within range of the repeater station, giving your GMRS radio a much wider area of coverage.

Usually, you will be leaving your radio turned on and tuned to your primary repeater channel. You should only use your repeater station for serious events, radio testing and for the once-a-

Your New (Used) GMRS Radio

TK-380

week Safety Net practice session at the direction of the Net Controller. You should not use it for informal conversations with your neighbors, unless those conversations have to do with safety issues of general interest to the community, such as power cut-offs, loss of telephone reception, information about a wild fire, etc.

Fiddletown NRW Repeater Channel. Another repeater programmed on your radio, displayed as Red Mule R, is located outside the LNRW primary community in Fiddletown. Some in the LNRW community will receive calls from that repeater and some won't. It has been added to your channel list so that you will have a way to learn what may be happening in areas nearby. You should practice the same courtesies on that repeater channel as on your own repeater channel and avoid using them for things other than their purpose.

Other Channels. Several other channels have been programmed on your TK-380 radio. Some of the channels will access features/functions not currently supported by the LNRW repeater, and some channels will be introduced to you when you have become familiar with and comfortable using your radio.