

Icom handheld operation

New programmed features for the Icom F3161T radios include the ability to scan all Ohio Central licensed frequencies and to have access to all AAR licensed frequencies.

To set the radio to scan, quickly press the P0 button. One short tone will be heard. If two tones are heard the button press was too long and the P0 button must be re-pressed again to put the radio back into single channel monitor mode. When in scan mode the word "SCAN" in the lower left corner of the screen will become highlighted and the channel numbers will quickly scroll through the channels being scanned. Once in scan mode and the PTT button is pressed the radio will transmit on the set frequency and go back to single channel monitor mode. Press the P0 button again to return to scan.

This radio has two zones for channel separation. Zone 001 and zone 002. Zone 001 has 19 AAR frequencies that we commonly use as well as 4 NOAA weather channels. Our licensed frequencies for the Ohio area are in the first three positions of zone 001, 07/07, 42/42 & 49/49.

To change channels up and down within a zone use the small buttons below the PPT switch on the left. A beep will be heard if the channel has been changed. Pressing and holding the channel select button will quickly scroll through the channels in that zone.

To access zone 002 which is the full AAR frequency zone, move the rotary switch on the top center of the radio to any position other than position one.

For access to the DTMF keypad used to access a remote switch or radio tower, hold the PTT button while pressing the desired key.

Other notes:

All of our radios are water resistant but none are completely waterproof. If possible to do so safely, try to keep the radio out of direct heavy rain. If your radio does get wet, often the connection between the radio and the external mic may hold moisture. To prevent corrosion under the mic, you may remove the mic and dry the contacts with a paper towel. It is best to leave the connection area under the mic open to dry air overnight if possible to assure all moisture has evaporated.

If you have any questions please call me at 740 295 4122

Safest regards,

Dan Birrell