



Mode Functions (continued)

Voice Activated Transmit (VOX)

In VOX mode, your microTALK® radio can be used "hands-free," automatically transmitting when you speak. You can set the VOX sensitivity level to fit the volume of your voice and avoid transmissions triggered by background noise.

- To turn VOX mode on or off: 1. Press the Mode/Power button until the VOX icon flashes on the display. The current On or Off setting is displayed. 2. Press the Channel Up or Channel Down button to turn VOX On or Off.

- 3. Choose one of the following: a. Press the Mode/Power button to enter the new setting and proceed to other functions. b. Press the Talk or Call/Lock button to return to Standby mode.

- To set VOX sensitivity: 1. Press the Mode/Power button until the VOX icon flashes and the current sensitivity level is displayed.

The current VOX sensitivity level is displayed with letters "L" and a Number 1 through 5, with Number 5 being the most sensitive level and Number 1 being the least sensitive level.

- 2. Press the Channel Up or Channel Down button to change the setting. 3. Choose one of the following: a. Press the Mode/Power button to enter the new setting and proceed to other functions. b. Press the Talk or Call/Lock button to return to Standby mode. c. Do not press any buttons for 6 seconds to return to Standby mode.

Privacy Code Scan

Your microTALK® radio can automatically scan the Privacy Codes (either CTCSS 01 through 38 or DCS 01 through 83) within one channel. Only one set of privacy codes (CTCSS or DCS) can be scanned at a time.

- To scan privacy codes: 1. While in Standby mode, press and release the Scan button twice (CTCSS) or three times (DCS) until the CTCSS or DCS icon and numbers are flashing. 2. Press and hold the Scan button to begin scanning privacy codes within the selected channel.

The Scan icon will continue to be displayed when privacy code scan is on. Your radio will continue to scan privacy codes and stop as an incoming transmission is detected. Your radio will remain on that channel/privacy code for 6 seconds.



10 Memory Location

Your microTALK® radio has 10 Memory Locations for storing your most frequently used channels and channel/privacy code combinations. These Memory Locations can be selected individually or can be scanned. (See page 18 for memory location scan.)

- To program a memory location: 1. Press the MEM/ESC button. Memory icon and the Memory Location show on the display. 2. Press the Channel Up or Channel Down button to select the memory location (0 through 9).

If a location has been programmed before, its associated channel/privacy code will be shown on the display.

- 3. Press the MEM/ESC button to enter a new memory location or edit an already programmed memory location. 4. Press the Channel Up or Channel Down button to select the memory location.

- 5. Press the MEM/ESC button. The channel numbers will flash on the display. 6. Press the Channel Up or Channel Down button to select a channel (1 through 22).

- 7. Press the MEM/ESC button. The CTCSS icon and privacy code numbers will flash on the display. 8. Choose one of the following:

- a. Press the Channel Up or Channel Down button to select a CTCSS privacy code (00 through 38) for the channel. b. Press the MEM/ESC button to switch from CTCSS to DCS. The DCS icon and privacy code numbers will flash on the display. The Channel Up or Channel Down button can then be used to select a DCS privacy code (00 through 83) for the channel.

NOAA\* All Hazards Radio Channels

You can use your microTALK® radio to listen to NOAA All Hazards Radio channels transmitting in your area.

- To listen to All Hazards Radio channels: 1. Press the Weather button once until the All Hazards Radio icon and the currently selected All Hazards Radio channel are displayed. 2. Use the Channel Up or Channel Down button to change All Hazards Radio channels. 3. The All Hazards Radio icon will continue to be displayed when All Hazards Radio is on. 4. To exit All Hazards Radio, press and hold the Weather button until On or Off is displayed.

\*National Oceanographic and Atmospheric Administration

Weather (WX) Alert Mode

Turning On the Weather Alert function will allow your radio to automatically receive NOAA weather signals and warnings from designated weather broadcast stations. If the radio is turned ON, it will alert to Weather and other emergency alerts broadcast by NOAA.

This feature is set to OFF by default.

Make sure the strongest Weather channel is selected for your area using the NOAA All Hazards Radio Channels selection in the previous menu.

- To turn Weather Alert On or Off: 1. Press the Weather button twice until the Weather Alert icon flashes on the display. The current On or Off setting is displayed.

- 2. Press the Channel Up and Channel Down button to turn Weather Alert On or Off. 3. Press and hold the Weather button again to save the new setting and exit the Weather Alert Mode and return to Standby mode.

If "oF" flashes in place of the privacy code numbers, a privacy code is already set in the opposite (CTCSS or DCS) system. Press the Channel Up or Channel Down button to cancel the opposite code and select a privacy code from the active system for the selected channel.

- 9. Choose one of the following: a. Press the MEM/ESC button to enter the channel/privacy code in the selected memory location. Radio then proceeds to next memory location, which will blink. b. Press and hold the MEM/ESC button to save the current state of the Set Memory Function and press the MEM/ESC button again return to Standby mode.

- To recall a stored memory channel location: 1. Press the MEM/ESC button until the Memory icon and the memory location number flash on the display. 2. Press the Channel Up or Channel Down button to select a memory location (0 through 9).

If a location has been programmed before, its associated channel/privacy code will be shown on the display.

A memory location can be reprogrammed at any time it is displayed. Press the MEM/ESC button to begin.

General Specifications

Frequency Allocation and Compatibility

Table with 3 columns: A = Channel No. for 22 Channel Models, B = Frequency in MHz, C = Power Output. Rows include frequencies from 462.5625 MHz to 462.7250 MHz.

IMPORTANT NOTICE: WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

- Important notices: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Ten Call Tone Settings

You can choose between ten different Call Tone Settings to transmit a call alert.

- To change a call tone setting: 1. Press the Mode/Power button until the letter "C" and the current call tone number (01 through 10) is displayed. The current call tone will sound for three seconds.

- 2. Press the Channel Up or Channel Down button to hear the other call tone settings.

- 3. Choose one of the following: a. Press the Mode/Power button to enter the new setting and proceed to other functions. b. Press Talk or Call/Lock button to return to Standby mode. c. Do not press any buttons for 6 seconds to return to Standby mode.

VibrAlert® and Call Alert

Your MicroTALK® radio can alert you to incoming signals by sounding an audible call tone or an audible tone with VibrAlert®.

- To change call settings: 1. Press the Mode button until the Call Setting icon flashes on the display. The current setting ("01" vibrate + ring, "02" ring only) is displayed.

- 2. Press the Channel Up or Channel Down button to change the call setting.

- 3. Choose one of the following: a. Press the Mode button to enter the new setting and proceed to other functions. b. Press Talk or Call/Lock button to return to Standby mode. c. Do not press any buttons for 6 seconds to return to Standby mode.

Roger Beep Confirmation Tone

Your listener will hear an audible tone when you release the Talk button. This alerts the other party that you have finished talking and it is OK for them to speak.

- To turn roger beep on or off: 1. Press the Mode/Power button until the Roger Beep icon flashes. The current on or off setting is displayed.

- 2. Press the Channel Up or Channel Down button to select roger beep on or off.

- 3. Choose one of the following: a. Press the Mode/Power button to enter the new setting and proceed to other functions. b. Press Talk or Call/Lock button to return to Standby mode. c. Do not press any buttons for 6 seconds to return to Standby mode.

Key Tone On/Off

When Key Tone is On, an audible tone will sound each time a button is pressed.

- To turn key tone on or off: 1. Current key tone status On/Off will flash. 2. Press the Channel Up or Channel Down button to select key tone on or off.

- 3. Choose one of the following: a. Press the Mode/Power button to enter the Standby mode. b. Press Talk or Call/Lock button to return to Standby mode. c. Do not press any buttons for 6 seconds to return to Standby mode.



Warranty & Trademark Acknowledgment

Limited One-Year Warranty

Altis Global Limited warrants to the original consumer purchaser only that this product and the component parts thereof, will be free from defects in workmanship and materials for a period of one year from the date of first consumer purchase.

This limited warranty is only valid for the original consumer purchaser in limited jurisdictions and is not transferrable. This limited warranty will automatically terminate prior to expiration if this product is sold or otherwise transferred to another party.

The applicant is responsible for providing proper instructions to the user of the radio device, and any usage restrictions, including limits of exposure durations. The user manual shall provide installation and operation instructions, as well as any special usage conditions, to ensure compliance with SAR and/or RF field strength limits.

The procedure for obtaining service and support, and the applicability of this warranty, will vary depending on the country or jurisdiction in which you purchase and utilize the product.

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Channel Scan

Your microTALK® radio can automatically scan channels.

- To scan channels: 1. Press and release the Scan button until the Scan icon and the channel numbers appear on the display. 2. Press and hold the Scan button to begin scanning channels.

The radio ignores specific privacy codes while scanning channels.

The Scan icon will continue to be displayed when scan is on. Your radio will continue to scan all channels and stop if an incoming transmission is detected. Your radio will remain on that channel for 2 seconds.

During scanning (while receiving an incoming transmission), you can choose from the following:

- a. Press and hold the Talk button to communicate on that channel. Your radio will remain on that channel and return to Standby mode. b. Press the Channel Up or Channel Down button to resume scanning channels. c. Press and hold the Scan button to return to Standby.

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