

**Cobra**  
microTALK

Owner's Manual

**TWO-WAY RADIO MODEL  
CXT1095 FLT CW** KEM-ML38202-25A

Nothing Comes Close to a Cobra®

## Introduction

### Making Life Easier and Safer

Staying in touch with your family and friends is convenient and easy when using your microTALK® radio. Some of the many uses you will discover include:

Communicating with others while hiking, biking, and working; keeping track of family and friends at a crowded public event; checking with travel companions in another car; talking with neighbors; arranging meeting spots with others while shopping at the mall.

Secure your microTALK® radio while on the go.

**Belt Clip** Carrying your microTALK® radio with you is easy when using the belt clip or optional wrist strap.  
The belt clip easily attaches to your belt, purse, or backpack.

## Customer Assistance

### Product Service & Support

For any questions about operating this new Cobra branded product, PLEASE CONTACT US FIRST...do not return this product to the retail store. The contact information for support will vary depending on the country in which you purchased and utilize the product.

To obtain warranty service or other information for products purchased from Altis itself or through its authorized reseller or agent and utilized in the U.S.A., please call our consumer support line at (866) 721-3805, or email us at [support@altistec.com](mailto:support@altistec.com). You will receive instructions on how to ship the products at your expense to an Altis Global Limited Authorized Service Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; and, most importantly; (c) your address and telephone number.

For warranty and customer service information outside the US, please contact your local dealer.

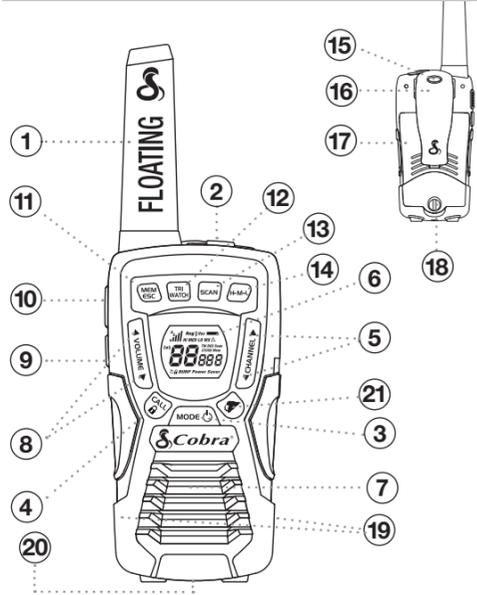
For further information needed on its features, please visit [www.cobrawalkietalkie.com](http://www.cobrawalkietalkie.com) for frequently asked questions and the electronic manual.

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## Introduction

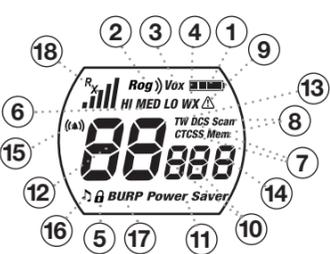
### Product Features



1. Antenna
2. External Speaker/ Microphone/ USB Charge Jack
3. Mode/Power Button
4. Call/Lock Button
5. Channel Up/Down Buttons
6. Backlit LCD Display
7. Speaker/Microphone
8. Volume Up/Down Buttons
9. LED Light Button
10. Talk Button
11. Memory/Escape Button
12. Tri-Watch Button
13. Scan Button
14. Hi/Med/Low Button
15. Wrist Strap Connection
16. Belt Clip
17. Battery Compartment
18. Battery Door Screws (2)
19. Rubberized Grips
20. LED Flashlight
21. Weather Button

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### Backlit LCD Display



#### Features

- 22 Channels
  - 10 Channel Weather Radio
  - Weather Alert
  - 121 Privacy Codes (38 CTCSS codes/ 83 DCS codes)
  - Hands-Free Operation (VOX)
  - VibrAlert® Silent Paging
  - Tri-Watch
  - Scan Channels, privacy codes
  - Backlit LCD Display
  - LED Flashlight
  - Call Alert Five selectable tones
  - Button Lock
  - Speaker/ Microphone/ Charge Jack
  - Roger Beep Selectable On/Off
  - Battery/Power Saver
  - Keystroke Tones
  - Battery Level Indicator
  - Low Battery Audible Alert
  - Auto Squelch
  - Belt Clip
1. Battery Level Indicator
  2. Roger Beep Icon
  3. VOX Icon
  4. Weather Icon
  5. Lock Icon
  6. Hi/Med/Low Power Icon
  7. DCS/CTCSS Icons
  8. Scan/Memory Icon
  9. Weather Alert Icon
  10. DCS/CTCSS Privacy Code Numbers
  11. Power Saver Icon
  12. Channel Numbers
  13. Receive/Transmit Icon
  14. Memory Channel Number
  15. VibrAlert® / Call Alert Icon
  16. Key Tone Icon
  17. BURP Icon
  18. Signal Strength Meter

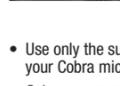
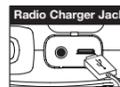
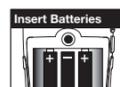
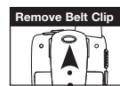
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### Caring for Your microTALK® Radio

Your microTALK® radio will give you years of trouble-free service if cared for properly. Handle the radio gently. Keep the radio away from dust. Avoid exposure to extreme temperatures.

### Installing Batteries

To install or replace batteries:



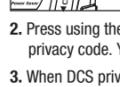
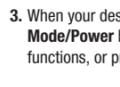
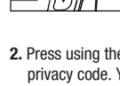
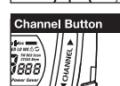
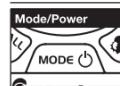
1. Remove belt clip by releasing belt clip latch and sliding clip up.
  2. Loosen the two top and bottom screws on the back of the radio to remove the battery compartment cover. **HINT:** the screws should be loose enough (and sticking up) that you could use them to help pull off the battery door if needed.
  3. Insert the supplied three AA rechargeable batteries or non-rechargeable alkaline batteries. Position batteries according to polarity markings.
  4. Replace battery compartment cover, screw down the screws and re-attach the belt clip.
  5. Tighten the screws using the tip of the belt clip to secure the battery door to the radio. Do not overtighten. Only use the tip of the belt clip to tighten the screws.
- Do not attempt to charge alkaline batteries.
  - Do not mix old and new batteries.
  - Do not mix alkaline, standard (carbon-zinc), or rechargeable (Ni-Cd, Ni-MH, etc.) batteries.

**To charge batteries in radio:**

1. Check to see that the batteries are inserted properly.
2. Insert the cable into the charge jack located at the top of the radio.
3. Plug the charging cable into a power source.

**Radio Charger Jack** Use only the supplied rechargeable batteries and charger for recharging your Cobra microTALK® radio.

### Set CTCSS Privacy Codes

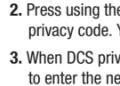
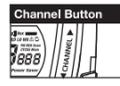
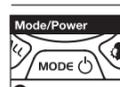


- To select a CTCSS privacy code:**
1. After selecting a channel, press the **Mode/Power** button until the **CTCSS** icon appears and the small numbers next to the channel number flash on the display.

**IF** DCS is turned on at the channel selected, the display will flash the CTCSS icon and "OFF." To switch from DCS to CTCSS, press the **Channel Up** or **Channel Down** button while the display is flashing "OFF." The display will then show the small numbers flashing and you will then be able to proceed to step 2.

2. Press using the **Channel Up** or **Channel Down** button to select a privacy code. You can hold the **Up** or **Down** button for fast advance.
3. When your desired CTCSS privacy code is displayed, press the **Mode/Power** button to enter the new setting and proceed to other functions, or press **Talk** button to return to **Standby** mode.

### Set DCS Privacy Codes



- To select a DCS privacy code:**
1. After selecting a channel, press the **Mode/Power** button until the **DCS** icon appears and the small numbers flash on the display (00 through 83).
- IF** CTCSS is turned on at the channel selected, the display will flash the DCS icon and "OFF." To switch from CTCSS to DCS, press the **Channel Up** or **Channel Down** button while the display is flashing "OFF." The display will then show the small numbers flashing and you will then be able to proceed to step 2.

2. Press using the **Channel Up** or **Channel Down** button to select a DCS privacy code. You can hold the **Up** or **Down** button for fast advance.
3. When DCS privacy code is displayed, press the **Mode/Power** button to enter the new setting and proceed to other functions, or press the **Talk** button to return to **Standby** mode.

## Operation

### Using Your Radio



For charging microTALK radio(s) in desktop charger:

1. Insert radio(s) into desktop charger as shown.
2. Insert the micro-USB cable into jack on back of charger. **Note:** Charger should be installed near the equipment and easily accessible.
3. Plug the charging cable into a power source. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

If charging light is not on, check position of radio. Radio should be upright. The charge indicator light will stay on until the charging is complete.

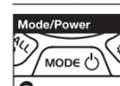
### Quick Start

1. Press and hold the **Mode/Power** button to turn on your radio.
2. Press the **Channel Up** or **Channel Down** button to select a channel.

**Both** radios must be tuned to the same channel/privacy code to communicate.

3. Press and hold the **Talk** button while speaking into the microphone.
4. When finished talking, release the **Talk** button and listen for a response.

### Turning on Your microTALK® Radio

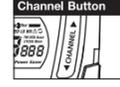
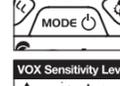
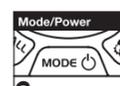


Press and hold the **Mode/Power** button until you hear a series of audible tones indicating the radio is on.

Your microTALK® radio is now in **Standby** mode, ready to receive transmissions. The radio is always in **Standby** mode except when the **Talk**, **Call** or **Mode/Power** buttons are pressed.

### 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.

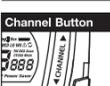
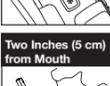
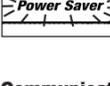
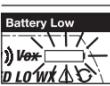


- To turn VOX mode on or off:**
1. Press the **Mode/Power** button until the **VOX** icon flashes on the display. The current **On** or **Off** setting is displayed.
  2. Press the **Channel Up** or **Channel Down** button to turn **VOX On** or **Off**.
  3. When **VOX** is turned on or off, press the **Mode/Power** button to proceed to other functions, or press **Talk** 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. **IF** 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. When **VOX** is turned on or off, press the **Mode/Power** button to proceed to other functions, or press **Talk** button to return to **Standby** mode.

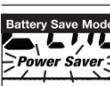
### Battery Low



When battery power is low, the final bar in the **Battery Low** icon will blink and an audible tone will sound twice before the radio shuts off. Your batteries should be replaced or recharged, if using rechargeable batteries.

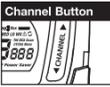
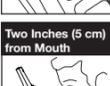
The radio's LCD display will show a blinking charging status indicator while charging.

### Auto Battery Save



If there are no transmissions within 10 seconds, the radio will automatically switch to **Battery Save** mode and the **Power Saver** icon will flash in the display. This will not affect the radio's ability to receive incoming transmissions.

### Communicating with Another Person

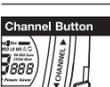


1. Press and hold the **Talk** button.
2. With the microphone about two inches (5 cm) from your mouth, speak in a normal voice.
3. Release the **Talk** button when you are finished talking and listen for a response.

You cannot receive incoming calls while pressing the **Talk** button.

Both radios must be tuned to the same channel to communicate.

### To Select a Channel



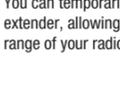
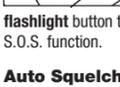
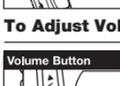
With the radio **on**, select any of the 22 channels by pressing the **Channel Up** or **Channel Down** button.

Both radios must be tuned to the same channel to communicate.



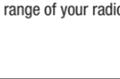
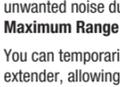
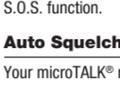
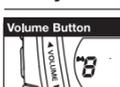
See page 17 for frequency allocations charts.

### Listening for a Response



Release the **Talk** button to receive incoming transmissions. Your microTALK® radio is always in **Standby** mode while the **Talk** or **Call** buttons are not pressed.

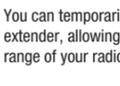
### To Adjust Volume



Press the **Volume Up** or **Volume Down** button.

A double beep sound is used to indicate the minimum and maximum volume levels (1 through 8).

### Call Button

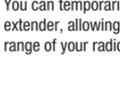
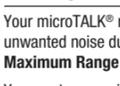


Press and release the **Call** button.

The other person will hear a three second call tone. This tone is used only to establish voice communications.

See page 9 on how to select between ten call tone settings.

### LED/S.O.S. Flashlight



Press the **LED flashlight** button below the **TALK** button to use the LED flashlight located at the bottom of the radio.

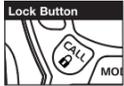
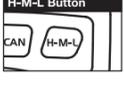
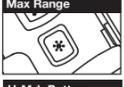
To activate S.O.S. function, press and hold the **LED flashlight** button to turn on. Press and release to turn off the flashlight or S.O.S. function.

### Auto Squelch/Maximum Range

Your microTALK® radio will automatically shut off weak transmissions and unwanted noise due to terrain, conditions or if you've reached your **Maximum Range** limit.

You can temporarily turn off auto squelch or turn on maximum range extender, allowing all signals to be received and extending the maximum range of your radio.

### LED/Flashlight/Max Range



To temporarily turn off auto squelch or To turn maximum range extender on:

– Press and hold the **Light/Max Range** button and **H-M-L** button until you hear background noise from speaker.

To turn maximum range extender off:

– Press and release the **Talk** button or change channels.

### Lock Function



The **Lock** function locks the **Channel Up**, **Channel Down**, **Volume Up**, **Volume Down** and **Mode/Power** buttons to prevent accidental operation.

To turn the lock on or off:

– Press and hold the **Call/Lock** button for 3-4 seconds.

A double beep sound is used to confirm your lock on or off request. When in **Lock** mode, the **Lock** icon will be displayed.

### microTALK® Range

Your range will vary depending on terrain and conditions.

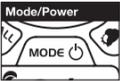


## Operation

### Mode Functions (continued)

#### Ten Call Tone Settings

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



#### To change a call tone setting:

- 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.
- Press the **Channel Up** or **Channel Down** button to hear the other call tone settings.
- Choose one of the following:
  - Press the **Mode/Power** button to enter the new setting and proceed to other functions.
  - Press **Talk** or **Call/Lock** button to return to **Standby** mode.
  - Do not press any buttons for 12 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®.



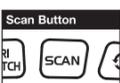
#### To change call settings:

- Press the **Mode** button several times until the **Call Setting** icon flashes on the display. The current setting ("01" vibrate + ring, "02" ring only) is displayed.
- Press the **Channel Up** or **Channel Down** button to change the call setting.
- Choose one of the following:
  - Press the **Mode** button to enter the new setting and proceed to other functions.
  - Press **Talk** or **Call/Lock** button to return to **Standby** mode.
  - Do not press any buttons for 12 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:

- 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.
- 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.

#### 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:

- Press the **Weather** button until the **All Hazards Radio** icon and the currently selected All Hazards Radio channel are displayed.
- Use the **Channel Up** or **Channel Down** button to change **All Hazards Radio** channels.
- The **All Hazards Radio** icon will continue to be displayed when **All Hazards Radio** is **on**.
- To exit and return to two way mode press the **TALK** button.



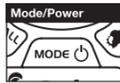
\*National Oceanographic and Atmospheric Administration

#### Roger Beep Confirmation Tone

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

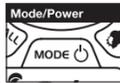
#### To turn roger beep on or off:

- Press the **Mode/Power** button several times until the **ROGER BEEP** icon flashes with the current **on** or **off** setting displayed.
- Press the **Channel Up** or **Channel Down** button to select roger beep **on** or **off**.
- Choose one of the following:
  - Press the **Mode/Power** button to enter the new setting and proceed to other functions.
  - Press **Talk** or **Call/Lock** button to return to **Standby** mode.
  - Do not press any buttons for 12 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:

- Press the **MODE** button several times until the **KEY TONE** (music note) icon flashes with the current **on/off** setting.
- Press the **Channel Up** or **Channel Down** button to select key tone on or off.
- Choose one of the following:
  - Press the **Mode/Power** button to enter the **Standby** mode.
  - Press **Talk** or **Call/Lock** button to return to **Standby** mode.
  - Do not press any buttons for 12 seconds to return to **Standby** mode.

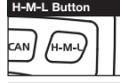


#### Set High/Medium/Low (H-M-L) Power Button

Your radio can transmit selectively at 0.5, 1, or 2 watts of power. Use the low power setting for short-range communications and use the high power setting for long-range communications.

#### To toggle between H-M-L Power Modes:

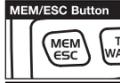
- Press the H-M-L button to select between High, Medium and Low power settings. The HI, MED or LO icons will show on the display for the selected level.
- When the desired power is selected, press the Talk button to return to Standby mode.



Channel 8 through 14 only operates on Low power setting.

#### 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.



#### To program a memory location:

- Press the **MEM/ESC** button. **Memory** icon and the **Memory Location** show on the display.
- 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.
- Press the **MEM/ESC** button to enter a new memory location or edit an already programmed memory location.
- Press the **Channel Up** or **Channel Down** button to select the memory location.
- Press the **MEM/ESC** button. The channel numbers will flash on the display.
- Press the **Channel Up** or **Channel Down** button to select a channel (1 through 22).
- Press the **MEM/ESC** button. The **CTCSS** icon and privacy code numbers will flash on the display.



## Operation

### General Specifications

#### General Specifications

#### Frequency Allocation and Compatibility

**A = Channel No. for 22 Channel Models**

**B = Frequency in MHz**

**C = Power Output**

A	B	C
1	462.5625	High
2	462.5875	High
3	462.6125	High
4	462.6375	High
5	462.6625	High
6	462.6875	High
7	462.7125	High
8	467.5625	Low
9	467.5875	Low
10	467.6125	Low
11	467.6375	Low
12	467.6625	Low
13	467.6875	Low
14	467.7125	Low
15	462.5500	High
16	462.5750	High
17	462.6000	High
18	462.6250	High
19	462.6500	High
20	462.6750	High
21	462.7000	High
22	462.7250	High

#### 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. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 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.
- Consult the dealer or an experienced radio/TV technician for help.

#### 8. Choose one of the following:

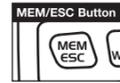
- Press the **Channel Up** or **Channel Down** button to select a CTCSS privacy code (00 through 38) for the channel.
- Press the **MEM/ESC** button to switch from CTCSS to DCS. The DCS icon and privacy code will flash on the display. The **Channel Up** or **Channel Down** button can then be used to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



If "CF" 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:

- 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.
- 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:

- Press the **MEM/ESC** button until the **Memory** icon and the memory location number flash on the display.
- 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.
- Press and hold the **MEM/ESC** button to return to **Standby** mode on the selected memory location.



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

#### Safety Information for microTALK Radios

Your wireless handheld portable transceiver contains a low power transmitter. When the talk button is pushed, it sends out radio frequency (RF) signals. The device is authorized to operate at a duty factor not to exceed 50%. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless devices

#### Important

FCC RF Exposure Requirements: For body-worn operation, this radio has been tested and meets the FCC RF exposure guidelines when used with Cobra accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. Use only the supplied antenna. Unauthorized antennas, modifications or attachments could damage the transmitter and may violate FCC regulations.

#### Normal Position

Hold the transmitter approximately 2 inches from your face and speak in a normal voice, with the antenna pointed up and away.

#### FCC Part 15.21 Warning Statement-

**NOTE:** THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

#### IC RSS-GEN

This device complies with ISED license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Under ISED regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by ISED. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

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. For instance, compliance distance shall be clearly stated in the user manual.

#### Radiation Exposure Statement:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For Remote controller, SAR tests are conducted using standard operating positions accepted by the FCC/ISED with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value.

Before a new model device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC/ISED. Tests for each device are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC/ISED.

For body worn operation, this model device has been tested and meets the FCC/ISED RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 10 mm from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines.



**MODEL CXT1095 FLT CW:**  
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.

FCC Warnings: Replacement or substitution of transistors, regular diodes or other parts of a unique nature, with parts other than those recommended by Cobra may cause a violation of the technical regulations of part 95 of the FCC rules, or violation of type acceptance requirements of part 2 of the rules.

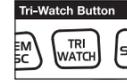
#### Tri-Watch Set-up

Your microTALK® radio can be set up to scan three of your favorite channels for activity.



#### To Program or Edit the Tri-Watch Channels:

- Press and hold the **TRI-WATCH** button from **GMRS Standby** mode for two (2) seconds to activate **Tri-Watch Setup** mode. The **TW** icon on the display will turn **ON**.
  - The main channel number will flash to indicate channel position.
- Press **Channel Up** or **Channel Down** button to select the desired **Tri-Watch** channel.
- Press and release **TRI-WATCH** button to confirm entry.
- Repeat steps 2 and 3 to program the remaining additional **Tri-Watch** memory channel.
- After programming both **Tri-Watch** memory channels the radio will immediately engage **Tri-Watch** mode.



#### Using Tri-Watch:

- From **GMRS Standby** mode, press the **TRI-WATCH** button. The **TW** will appear in the display along with the three channels stored in the **Tri-Watch** memory channels.
- The radio will scan through the three (3) **Tri-Watch** memory channels.
  - A signal on any one (1) of the three (3) channels will stop the scan for 6 seconds to allow you to listen to the traffic on that location.
  - After the **Tri-Watch** scan stops to monitor a channel, as long as you do not press any buttons within 6 seconds, your radio will automatically resume scanning the **Tri-Watch** channels
- Press **Channel Up** or **Channel Down** button to resume scanning the **Tri-Watch** channels or to change the scan direction.
- To **EXIT** the **Tri-Watch** scan, press the **TRI-WATCH** button again, and the radio will return to **GMRS Standby** mode.

#### BURP

**BURP** features allows the user to expel water from inside the speaker grille. This is useful if the radio is dropped in the water which may become trapped in the speaker grille and muffle the audio.

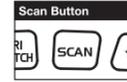


#### To activate BURP:

- Press and release the **MEM/ESC** and **H-M-L** buttons at the same time.
- The Burp tone(s) at maximum level will sound from the internal speaker for 8 seconds. During this time, **BURP** will appear in the display.
- Hold the radio with the speaker grille down to help the water drain out.
- After an 8-second interval, the radio will return to standby.

#### Channel Scan

Your microTALK® radio can automatically scan channels.



#### To scan channels:

- Press and release the **Scan** button until the **Scan** icon and the channel numbers appear on the display.
- 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 6 seconds.

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

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

## 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. During this period, Altis will, repair or replace, at its sole option and discretion, this product or any defective parts. Altis' liability hereunder shall be limited to repair or replacement of the defective part or parts, and such correction shall constitute a fulfillment of all of Altis' warranties hereunder.

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 product must be purchased from Altis or an authorized dealer or the warranty is void. This limited warranty is valid only for products purchased and utilized in specific jurisdictions. Please visit our website at [www.cobrawalkietalkie.com](http://www.cobrawalkietalkie.com) for a list of jurisdictions wherein this limited warranty is valid.

This limited warranty does not cover damage due to misuse, abuse, negligence, acts of God, accident, commercial use or modification of, or to any part of this product. This warranty does not cover damage due to improper operation, maintenance or installation, ordinary wear and tear, or attempted alterations or repairs by anyone other than Altis or someone authorized by Altis to do warranty work. Any unauthorized alterations or repairs will void this warranty. This limited warranty does not cover product sold AS IS or WITH ALL FAULTS. This limited warranty is invalid if the factory applied serial number or date stamp has been altered, defaced or removed from this product. This limited warranty does not cover product purchased or utilized in a jurisdiction not covered.

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. For details on obtaining product service, support and other warranty information please visit [www.cobrawalkietalkie.com](http://www.cobrawalkietalkie.com).

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.

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