TWO-WAY RADIO MODEL

CXT195

Cobra microTALK

User's Guide

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.

Customer Assistance

In this user's guide, you should find all the information you need to operate your microTALK® radio. If you require further assistance after reading this guide, Cobra Electronics offers the following customer assistance services:

For Assistance In The U.S.A.

Automated Help Desk English only.
24 hours a day, 7 days a week 773-889-3087 (phone).

Customer Assistance Operators English and Spanish.
8:00 a.m. to 5:30 p.m. Central Time, Monday through Friday (except holidays) 773-889-3087 (phone).

Questions English and Spanish.
Faxes can be received at 773-622-2269 (fax).

Talk Button

Press and hold to communicate with others. With the microphone about two (2) inches [five (5) cm] from your mouth, speak in a normal voice.

Release the **Talk** button when you are finished talking and listen for a response. You cannot receive incoming calls while pressing the **Talk** button.

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



Call Button

Press and release to alert others that you are calling. This tone is used only to establish voice communications.

Mode/Power Button

Press and hold to turn the radio **On** or **Off**.

Press and release to enter mode function to change channels.

The channel numbers will blink when that mode is selected. Use the **Up/ Down** buttons to select a channel.

Press and release again to enter the NOAA Weather Channels. Use the **Up/Down** buttons to select the strongest weather channel in your area.



Speaker/Microphone Jack

LCD Display

Channel Numbers
While in **Standby** mode or when selecting a channel, shows current channel (1 through 22).
When adjusting the volume, shows current level (1 through 8).

Battery Low Icon
Icon blinks and an audible tone will be heard when battery power level is low.

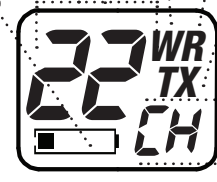
Your microTALK® radio has a unique circuit designed to extend battery life. If there are no transmissions within ten (10) seconds, the radio will automatically switch to **Battery Save** mode. This will not affect the radio's ability to receive incoming transmissions.

Weather Icon
Visible when in NOAA weather radio mode. You can use your microTALK® radio to listen to weather channels transmitting in your area.

Receive Icon
Visible when receiving a message.

Transmit Icon
Visible when transmitting a message.

Channel/Volume Indicator
Visible when receiving a message.
"CH" is visible when in **Standby** mode or when selecting a channel.
"LE" is visible when adjusting volume.



Up/Down Buttons

Press and release to adjust the volume.

While in mode function, press and release to change channels.

Antenna

USB Charge Jack

Belt Clip

Battery Compartment Cover



Maximum range may vary and is based on unobstructed line-of-sight communication under ideal conditions.

Installing Batteries

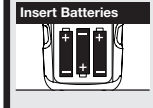
Remove Belt Clip



Pull Latch Up



Insert Batteries



To Install or Replace Batteries:

1. Remove belt clip by releasing belt clip latch and sliding clip up.
2. Pull up on the battery door latch to remove the battery compartment cover.
3. Insert three (3) supplied AAA batteries. Position batteries according to polarity markings.
4. Replace battery compartment cover and belt clip.

- 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.

During charging your radios will show one of the following: 1) The low battery icon will flash to show charging action. -or- 2) The display will show circling icon to show charging action. It is recommended to turn OFF the radios during charging. Charge the radios for 16 hours.

Technical Assistance
English only. www.cobra.com
(on-line: Frequently Asked Questions).
English and Spanish. productinfo@cobra.com (e-mail).

For Assistance Outside The U.S.A.
Contact Your Local Dealer

Trademark Acknowledgement

Cobra®, microTALK®, Nothing Comes Close to a Cobra® and the snake design are registered trademarks of Cobra Electronics Corporation, U.S.A. Cobra Electronics Corporation™ is a trademark of Cobra Electronics Corporation, U.S.A.

MODEL CXT195:
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: COBRA 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.

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.

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 two (2) inches from your face and speak in a normal voice, with the antenna pointed up and away.

If you have any questions about operation or installing your new Cobra product, or if you are missing parts…

Please call Cobra first! DO NOT RETURN THIS PRODUCT TO THE STORE! See customer assistance above.
For Products Purchased In The U.S.A.
If your product should require factory service, please call Cobra first before sending your radio, charger or battery pack(s). This will ensure the fastest turn-around time on your repair. You may be asked to send your products to the Cobra factory. It will be necessary to furnish the following to have the product serviced and returned. 1) For warranty repair include some form of proof-of-purchase, such as a mechanical reproduction or carbon of a sales receipt. If you send the original receipt, it cannot be returned. 2) Send the entire product. 3) Enclose a description of what is happening with the product. Include a typed or clearly printed name and address of where the product is to be returned. 4) Pack product securely to prevent damage in transit. If possible, use the original packing material.

5) Ship prepaid and insured by way of a traceable carrier such as United Parcel Service (UPS) or First Class Mail to avoid loss in transit to:

Cobra Factory Service, Cobra Electronics Corporation,
6500 West Cortland Street, Chicago, Illinois 60707 U.S.A.

6) If the product is in warranty, upon receipt of your product it will either be repaired or exchanged depending on the model.
Please allow approximately three (3) to four (4) weeks before contacting Cobra for status. If the product is out of warranty, a letter will automatically be sent informing you of the repair charge or replacement charge. If you have any questions, please call 773-889-3087 for assistance.

For Products Purchased Outside The U.S.A.
Please contact your local dealer for product service information.

Limited 1-Year Warranty On Radio(s)
For Products Purchased In The U.S.A.
Cobra Electronics Corporation warrants that its Cobra GMRS radio(s), and the component parts thereof, will be free of defects in workmanship and materials for a period of one year from the date of first consumer purchase. This warranty may be enforced by the first consumer purchaser, provided that the product is utilized within the U.S.A.
Cobra will, without charge, repair or replace, at its option, defective GMRS radio(s), products or component parts upon delivery to the Cobra Factory Service department, accompanied by proof of the date of first consumer purchase, such as a duplicated copy of a sales receipt.
You must pay any initial shipping charges required to ship the product for warranty service, but the return charges will be at Cobra's expense, if the product is repaired or replaced under warranty. This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

Exclusions: This limited warranty does not apply:
1) To any product damaged by accident; 2) In the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs; 3) If the serial number has been altered, defaced, or removed; 4) If the owner of the product resides outside the U.S.A.
All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty. Cobra shall not be liable for any incidental, consequential or other damages; including, without limitation, damages resulting from loss of use or cost of installation.
Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

For Products Purchased Outside The U.S.A.
Please contact your local dealer for warranty information.

The Cobra® line of quality products includes:

CB Radios • microTALK® Radios • Radar/Laser Detectors • Safety Alert® Traffic Warning Systems • HighGear® Accessories • CobraMarine® VHF Radios • Power Inverters • Trucker Nav Systems • LED Lights • Jumpstarters • Accessories

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