

TWO-WAY RADIO MODEL CX105C

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.

Talk Button

Press and hold to communicate with others. With the microphone about 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.



Trademark Acknowledgement

Cobra®, microTALK®, Nothing Comes Closer 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.

For Products Used in Canada

Industry Canada Notice

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.

«iC» before the equipment certification number signifies that the Industry Canada technical specifications were met. It does not guarantee that the certified product will operate to the user's satisfaction.

For Products Used in the U.S.A.

FCC Licensing Required

This two-way radio operates on GMRS (General Mobile Radio Service) frequencies which require an FCC (Federal Communications Commission) license. A user must be licensed prior to operating on Channels 1 through 7 or 15 through 22, which comprise the GMRS channels of this radio. Serious penalties could result for unlicensed use of GMRS channels, in violation of FCC rules. Operation of this radio is subject to additional rules specified in 47 C.F.R. Part 95.

Licensed users will be issued a call sign by the FCC, which should be used for station identification when operating this radio. GMRS users should also cooperate by engaging in permissible transmissions only, avoiding channel interference with other GMRS users, and being prudent with the length of their transmission time.

For licensing information and application forms, please call the FCC Hotline at 800-418-FORM. Request form #159 and form #605. Questions regarding the license application should be directed to the FCC at 888-CALL-FCC. Additional information is available on the FCC's website at www.fcc.gov.

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 Commission (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 five (5) cm from your face and speak in a normal voice, with the antenna pointed up and away.

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.

For Customer Assistance in Canada or the U.S.A.

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

Automated Help Desk (English and French)

24 hours a day, 7 days a week (514) 683-1771, ext. 2-264 (phone).

Customer Assistance Operators (English and French)

9:00 a.m. to 5:00 p.m. Eastern Time, Monday to Friday (except Holidays) – (514) 683-1771, ext. 2-264 (phone).

Questions (English and French)

Faxes can be received at (514) 683-5307 (fax).

Technical Assistance English and French. www.cobra.ca

(on-line: Frequently Asked Questions).

English and Spanish. productinfo@cobra.com (e-mail).

For Assistance Outside Canada, the U.S.A. or in French Contact Your Local Dealer



Combination Speaker/ Microphone Charge Jack

LCD Display

Antenna

Belt Clip

Battery Compartment Cover

Call Button

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

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).

Transmit Icon
Visible when transmitting a message.

Receive Icon
Visible when receiving a message.

Battery Low Icon

Blinks 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.



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

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

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.

Up/Down Buttons

Press and release to adjust the volume.

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

Installing Batteries

Remove Belt Clip

1. Remove belt clip by releasing belt clip latch and sliding clip up.

Pull Latch Up

2. Pull up on the battery door latch to remove the battery compartment cover.

Insert Batteries

3. Insert three (3) AAA batteries. Position batteries according to polarity markings.

Replace Battery Compartment Cover and Belt Clip

4. Replace battery compartment cover and belt clip.

Limited One-Year Warranty on Radio(s)

For Products Purchased in Canada

Your new Cobra GMRS radio(s) are covered by a one year replacement warranty. If any manufacturing defect becomes apparent in these products within one year from the original date of purchase, they will be replaced. Please return the GMRS radio(s) to your dealer with original or copy of dated proof of purchase. This warranty does not cover damages due to careless handling, negligence, accident, abuse or failure to follow operating instructions. Alteration of these products or defacing of the serial number cancels all obligations of this warranty. This warranty gives you specified legal rights. Additional warranty rights may be provided by law in some areas.

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. or Canada

Please contact your local dealer for warranty information.

The Cobra line of quality products includes

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