



Cobra
microTALK

Owner's Manual

WR380

Part No. KEM-ML38305-21
English

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.

Belt Clip Secure your microTALK® radio while on the go. 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 and utilized in the U.S.A., please call our consumer support line at (866) 721-3805, or email us at 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.

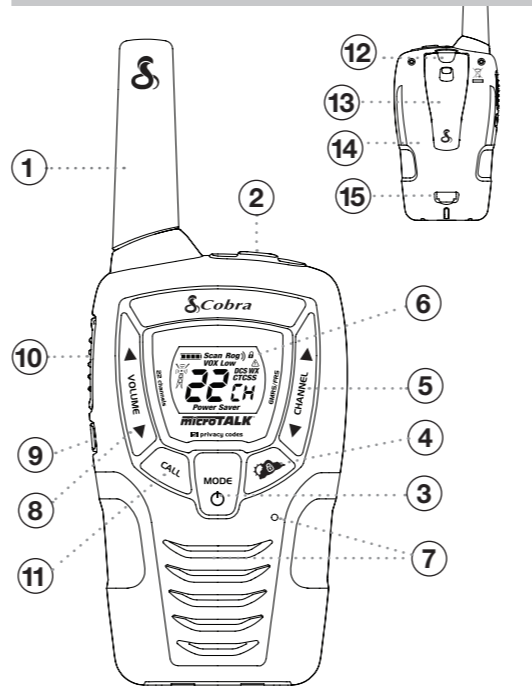
For further information needed on its features, please visit www.cobrawalkietalkie.com for frequently asked questions and the electronic manual.

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Berkeley Lake, GA US 30071
www.cobrawalkietalkie.com

A-1

Introduction

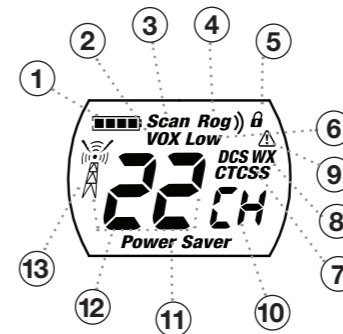
Product Features



1. Antenna
2. External Speaker/ Microphone/Charge Jack
3. Mode/Power Button
4. Weather/Lock Button
5. Channel Up/Down Buttons
6. Backlit LCD Display
7. Speaker/Microphone
8. Volume Up/Down Buttons
9. Light/Max Range Button
10. Talk Button
11. Call Button
12. Wrist Strap Connection
13. Belt Clip
14. Battery Compartment
15. Battery Door Latch

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Backlit LCD Display



Features

- 22 Channels
Seven shared with FRS/GMRS, seven FRS only, eight GMRS only.
- 10 Channel NOAA All Hazards Radio
- Weather Alert
- 121 Privacy Codes (38 CTCSS codes/ 83 DCS codes)
- Hands-Free Operation (VOX)
- Scan Channels, privacy codes
- Backlit LCD Display
- Call Alert Five selectable tones
- Button Lock
- Speaker/ Microphone/ Charge Jack
- Roger Beep Selectable On/Off
- Battery/Power Saver
- Keystroke Tones
- Battery Level Indicator
- Auto Squelch
- Maximum Range Extender
- Belt Clip

1. Battery Level Indicator
2. VOX Icon
3. Scan Icon
4. Roger Beep Icon
5. Lock Icon
6. Low Power Icon
7. DCS/CTCSS Icons
8. Weather Icon
9. Weather Alert Icon
10. DCS/CTCSS Privacy Code Numbers
11. Power Saver Icon
12. Channel Numbers
13. Receive/Transmit Icon

Important FCC Licensing Information
This radio operates on General Mobile Radio Service (GMRS) frequencies which require a Federal Communications Commission (FCC) license. See page 15 for licensing and other related information.

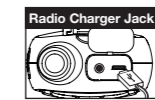
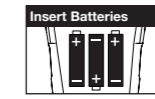
Maximum range may vary and is based on unobstructed line-of-sight communication under ideal conditions.

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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. Never put the radio in water or in a damp place. 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. Pull up on the battery door latch to remove the battery compartment cover.
 3. Insert the supplied three AA rechargeable batteries or non-rechargeable alkaline 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.

To charge batteries in radio:

1. Check to see that the batteries have been inserted properly.
2. Insert the cable into the charge jack located at the top of the radio.
3. Plug the cable into USB-compatible power port.

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

Cobra recommends your radio is turned off while being charged.

Non-rechargeable alkaline batteries can also be used in your radio.

1

Operation

Using Your Radio

Turning on Your microTALK® Radio

Mode/Power 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.

Battery Status Indicator

Battery Charge Status The battery charge status is shown on the display. Four bars indicates fully charged.

Battery Low

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.

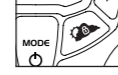
The radio will display flashing battery icon while charging if the radio is on.

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NOAA* All Hazards Radio Channels

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

Weather Button



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.

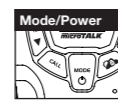
*National Oceanographic and Atmospheric Administration

Weather (WX) Alert Mode

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

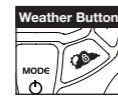
This feature is set to OFF by default.

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/Lock 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/Lock button again to save the new setting and exit the Weather Alert Mode and return to Standby mode.



2

Quick Start

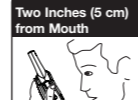
1. Press and hold the Mode/Power button to turn on your radio.
 2. Press the Channel Up or Channel Down button to select a channel.
- Both radios must be tuned to the same channel/privacy code to communicate.
3. Press and hold the Talk button while speaking into the microphone.
 4. When finished talking, release the Talk button and listen for a response.

Communicating with Another Person

Talk Button



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.

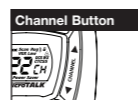
Both radios must be tuned to the same channel to communicate.

Auto Battery Save



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

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.



Channels 1 through 7 are shared with FRS/ GMRS. Channels 8 through 14 are FRS only. Channels 15 through 22 are GMRS only.

See page 14 for FRS/GMRS frequency allocations and compatibility charts.

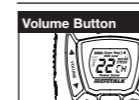
3

Listening for a Response



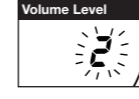
Release the Talk button to receive incoming transmissions. Your microTALK® radio is always in Standby mode while the Talk or Call buttons are not pressed.

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

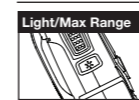


Press and release the Call button.

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

See page 13 on how to select between five call tone settings.

To Illuminate Display



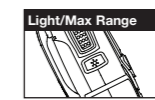
Press and release the Light/Max Range button to illuminate the display.

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.

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To temporarily turn off auto squelch:

Press the Light/Max Range button for less than five seconds.

To turn maximum range extender on:

Press and hold the Light/Max Range button for at least five seconds until you hear two beeps which indicates the maximum range extender is on.

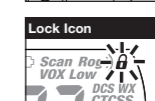
To turn maximum range extender off:

Press and release the Light/Max Range button or change channels.

Lock Function



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



To turn the lock on or off:

Press and hold the Lock button for two seconds.

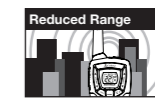
A double beep sound is used to confirm your lock on or off request. When in Lock mode, the Lock icon will be displayed.

microTALK® Range

Your range will vary depending on terrain and conditions.



In flat, open country your radio will operate at maximum range.



Buildings and foliage in the path of the signal can reduce the range of the radio.



Dense foliage and hilly terrain will further reduce the range of the radio.

On FRS Channels 8 through 14, your radio automatically switches to low power, which will limit the range the radio can communicate.

Remember, you can achieve maximum range by using maximum range extender. See page 5 for details.

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