Walkie Talkie Two-way Radio

CXT145

§ Cobra®
microTALK

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 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 once on the mode button to change channels.

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

Press twice on the mode button to enter the NOAA Weather Channels. Use the **Up/Down** buttons to select the strongest weather channel in your area.

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 offers the following customer assistance services:

For Assistance In The U.S.A.

Customer Assistance Operators English and Spanish.
8:00 a.m. to 5:00 p.m. Eastern Time,
Monday through Friday (except holidays)
866-721-3805 (phone) or
support@altistec.com (email)

www.cobrawalkietalkie.com

● **Speaker/Microphone Jack**

● **LCD Display**

● **USB Charge Jack**

Up/Down Buttons

Press and release to adjust the volume.

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

Antenna ●

Belt Clip ●

Battery Compartment Cover

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.
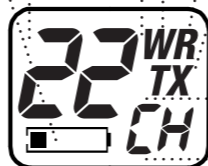
● **Receive Icon**
Visible when receiving a message.

● **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.

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) 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.

IMPORTANT NOTICE:

WARNING: Any 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.

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 25 mm from your face and   speak in a normal voice, with the antenna pointed up and away.

ISEDC WARNING
This device complies with ISEDC 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 ISEDC regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by ISEDC. 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.

Cet appareil est conforme aux normes RSS exemptes de licence ISEDC. Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris les interférences pouvant entraîner un fonctionnement indésirable de l'appareil. En vertu des réglementations ISEDC, cet émetteur radio

ne peut fonctionner qu'avec une antenne d'un type et un gain maximal (ou inférieur) approuvé pour l'émetteur par l'ISEDC. Pour réduire les interférences radio potentielles avec d'autres utilisateurs, le type d'antenne et son gain doivent être choisis de manière à ce que la puissance isotrope rayonnée équivalente (e.i.r.p.) ne soit pas supérieure à celle nécessaire à une communication réussie.
Le demandeur est responsable de fournir des instructions appropriées à l'utilisateur du dispositif radio et de toute restriction d'utilisation, y compris les limites de la durée d'exposition. Le manuel de l'utilisateur doit fournir des instructions d'installation et d'utilisation, ainsi que des conditions d'utilisation spéciales, pour assurer la conformité avec les limites de champ de SAR et / ou RF. Par exemple, la distance de conformité doit être clairement indiquée dans le manuel d'utilisation.
Important:
Exigences de la FCC/ISEDC concernant l'exposition aux champs électro-magnétiques RF (radiofréquences):
En ce qui concerne le fonctionnement de l'appareil porté sur le corps de l'utilisateur, les tests effectués ont permis de vérifier que cet émetteur-récepteur satisfait aux directives FCC/ISEDC limitant l'exposition aux champs électro-magnétiques RF lorsqu'il est utilisé avec les accessoires Cobra fournis ou conçus pour ce produit; l'utilisation d'autres accessoires peut ne pas garantir le respect des critères des directives FCC/ISEDC limitant l'exposition aux champs électro-magnétiques RF. Utiliser l'appareil uniquement avec l'antenne fournie. L'emploi d'une antenne non homologuée ou modifiée, ou d'accessoires non autorisés, pourrait faire subir des dommages à l'appareil, et peut violer les prescriptions de la réglementation FCC/ISEDC.
Position normale:
Tenir l'émetteur à environ 25 mm de la bouche et parler normalement, l'antenne étant éloignée et dirigée vers le haut.

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