



# ACT220

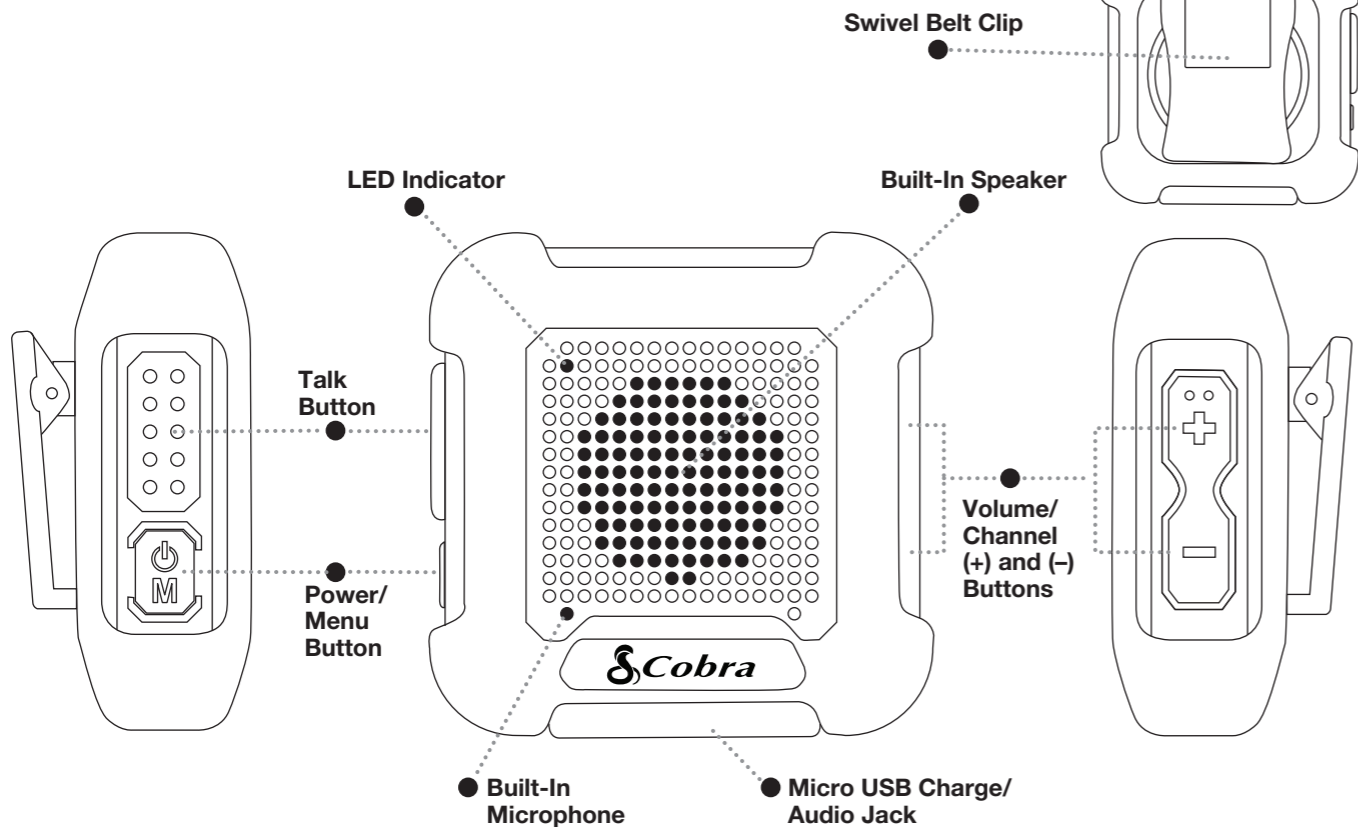
Wearable Walkie Talkie



User's Guide

## Making Life Easier And Safer

Staying in touch when using your microTALK® radio.



Range: Up to 12 miles. Maximum range may vary and is based on unobstructed line-of-sight communication under ideal conditions.



**WARNING - CHOKING HAZARD - SMALL PARTS**  
Not for children under 3 years. This product is not intended to be used as a toy or plaything.

### Battery Low Indicator

Low power : Red LED flashes every 5 seconds. Voice prompt "Please charge" will be heard approximately 30 minutes before device automatically powers off.

## Using Your Radio

### Power Button

Press and hold **Power** button for 4 seconds to turn the radio on or off. Once the unit is on, Green LED flashes every 5 seconds.

### Talk Button

- Press and hold the **Talk** button to communicate with others.
  - The microphone should be about 6 inches from your mouth.
  - When talking, speak in normal voice.
  - Release the **Talk** button when you are finished talking and listen for a response from the other person.
  - You cannot receive at the same time while pressing the **Talk** button.
- NOTE:** Both radios must be on the same channel to communicate.

### Channel Change

To change the channel, press **Menu** button once, the current channel number prompted. Then, press the + or - buttons to select your channel, and you can:

1. fast press to skip voice prompting of every channel number
2. press and hold for fast skipping

It will exit the channel selection mode if there is no + or - button pressing for 5 sec. Or simply press **Menu** button or **Talk** button once to return to standby mode immediately.

### Micro-USB Charge Jack

Plug the USB cable into USB-compatible power port, then, insert the Micro-USB's connector directly into the charging port located bottom side of the unit.

- It will take around 5 hours for a full charge.
- Recommend to power off the device during charging.

### Volume/Channel (+) and (-) Buttons

Press the + or - button to increase or decrease the volume. There are 12 different volume levels.

## LED indicator

When you press and hold <b>Talk</b> button	Green LED on
Standby Mode	Green LED flashes every 5 sec
Power Off the Device during charging	
Under Charging	solid Red (No flash)
Fully Charge	solid Green (No flash)

## Battery Information

The battery is not charged before delivery, so please charge the battery for your first use. If the battery is not used for a long time or the battery is used up, please charge it before use. Charge / discharge for twice or three times alternately to achieve its optimal performance.

Note:

- Do not cause any short circuit on the battery or throw the battery into fire.
- When charging, please make sure the radio is powered off to guarantee it can be fully charged.
- Do not leave the radio or battery on the charger after it is fully charged. Unnecessary constant charging will shorten the battery life.
- Do not put the fully-charged battery to re-charge, or it may shorten the battery life.
- Please try to keep the battery in an indoor environment at around 25°C. The battery may get easily spoiled after being kept in the environment below -10°C for a long time.
- In temperatures higher than 35°C or below -10°C, the dischargeable power of the battery may decrease due to the physical property of lithium battery.

## 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](http://www.cobrawalkietalkie.com)

## 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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## FCC 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

## ISED C WARNING:

This device complies with Innovation, Science and Economic Development Canada licence-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.

Le présent appareil est conforme aux CNR d'Innovation, la science et le développement économique Canada licencés aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Important

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

## 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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Some states and countries do not allow limitations on how long an implied

warranty lasts and do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country

Provided that the product was purchased from Altis itself or through its authorized reseller or agent and utilized in the U.S.A., Altis will, without charge, repair or replace, at its option, defective products, products or component parts upon delivery to the authorized Altis Global Limited Authorized Service Center, accompanied by proof of the date of first customer 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, to an address in the U.S.A. will be at Altis' expense, if the product is under warranty.

### For Products Purchased Outside the U.S.A.

Please contact your authorized local reseller or agent for warranty information.

### Trademark Acknowledgement

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