Cobra microTALK®

Owner's Manual

TWO-WAY RADIO MODEL

RX180

Printed in Vietnam
Part No. 814-RX1801-101
English

Nothing Comes Close to a Cobra®

Before operating the radio, please read all safety and operating instructions. Save all instructions in a safe place for future reference.

⚠ WARNING: Important Safety Instructions

1. Only accessories included in this package or specified by the manufacturer should be used with the radio. The 5V micro-USB charging input is compatible with most high quality micro-USB chargers that fully conform to the USB standards.

2. Do not use cleaners or solvents to clean the exterior of the radio. Use only a damp or dry cloth.

3. Do not expose this product to splashing or dripping water.

4. Do not attempt to service the radio yourself. Removing the cover will void the warranty. Changes or modifications not expressly approved by Cobra may void the user's authority granted by the FCC to operate this device and should not be made.

5. Do not plug the wall adaptor into the power outlet if the outlet is wet.

6. Do not use any portable radio that has a damaged antenna. If a damaged antenna comes into contact with your skin, a minor burn can result.

⚠ WARNING: Important Safety Instructions for Battery

Read All Instructions

• Do not incinerate the battery even if it is severely damaged or completely worn out.
• Do not discard battery in a fire. The battery can explode in a fire.
• Do not replace battery in any area labeled "Hazardous Atmosphere". Any sparks created in a potentially explosive atmosphere can cause an explosion or fire.
• Do not disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.
• Do not dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
• 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.

Recycle Battery
Local, state or federal laws may prohibit disposal of batteries in ordinary trash. Consult your local waste authority for information regarding available recycling and/or disposal options.

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 can be easily attached to your belt, purse, or backpack.

Customer Assistance

Product Service & Support

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.
For any questions about operating or installing this new Cobra product, PLEASE CONTACT COBRA FIRST… do not return this product to the retail store. The contact information for Cobra will vary depending on the country in which you purchased and uses the product. For the latest contact information, please go to www.cobra.com/support or call 1-800-543-1608.

If your product should require factory service, please go to www.cobra.com/support and follow the instructions.

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www.cobra.com

Customer Assistance

Operational Cautions

Exposure to high volume sound levels may cause temporary or permanent damage to your hearing. Although there is no single volume setting that is appropriate for everyone, you should always use your radio with the volume set at low level and avoid prolonged exposure to high volume sound levels.

1. Set the volume control in a low position and use as low a volume as possible.

2. Avoid turning up the volume to block out noisy surroundings. Whenever possble, use your radio in a quiet environment with low background noise.

3. Limit the amount of time you use headsets or earpiece at high volume levels.

4. When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear.

5. Observe all signs and instructions that require an electrical device or RF radio product to be switched off in designated areas, such as gas/refueling stations, hospitals, blasting areas, potentially explosive atmospheres, or aircraft.

6. If you experience a skin irritation after using this product, discontinue use and seek medical attention.

7. If the product or charger: overheats; has a damaged cord or plug; has been dropped or damaged; has been dropped into water, disconnect any charger from its power supply, discontinue the use of the product.

Electromagnetic Interference
Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility. Turn off your radio in any facility where posted notices instruct you to do so. These facilities may include hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

• When instructed to do so, turn off your radios when on board an aircraft. Any use of a RF device must be in accordance with applicable laws, regulations and airline crew instructions.

• Some radios may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.

• If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your doctor or physician may be able to assist you in obtaining this information.

Introduction

Product Features

1. Antenna
2. **Call/Flashlight** Button
3. **Push-to-Talk** Button
4. **Mode/Power** Button
5. Speaker
6. LED Flashlight
7. Microphone
8. **Down** Button
9. USB Charge Jack
10. Backlit LCD Display
11. **Up/Weather** Button
12. External Speaker / Microphone Jack
13. Wrist Strap Connection
14. Belt Clip
15. Battery Compartment Door

Backlit LCD Display

Features
• **30 Channels**
• **10 Channels Weather Radio**
• **Weather Alert**
• **121 Privacy Codes** (38 CTCSS codes/ 83 DCS codes)
• **Hands-Free Operation (VOX)**
• **Scan** Channels
• **Backlit LCD Display**
• **LED Flashlight**
• **Call Alert** Ten selectable tones
• **Button Lock**
• **Speaker/ Microphone**
• **Charge Jack**
• **Roger Beep** Selectable On/Off
• **Battery/Power Saver**
• **Keystroke Tones** Selectable On/Off
• **Battery Level Indicator**
• **Low Battery Audible Alert**
• **Auto Squelch**
• **Belt Clip**

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

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   (Battery already pre-installed)

To install or replace batteries:

Remove Belt Clip
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.

Pull Up Lock Latch
3. Insert the supplied three AAA rechargeable batteries or non-rechargeable alkaline batteries. Position batteries according to polarity markings.

Note: Do not attempt to charge alkaline batteries.

Insert Batteries
4. Replace battery compartment cover and belt clip.

Operation

Using Your Radio

USB Charger Jack — **To charge batteries in radio:**
1. Check to see if the batteries have been inserted properly.
2. Insert the cable into the charge jack which located at the right side of the radio.
3. Plug the cable into USB-compatible power port.
4. The radio will display a flashing battery icon while charging.

Only use the supplied rechargeable batteries for recharging your Cobra microTALK® radio.

Please charge new batteries for 12 hours on the first use.

Note: Cobra recommends your radio is turned off while being charged.

Quick Start
1. Press and hold the **Mode/Power** button to turn the radio on.
2. Select a desired channel. (Details please refer P.8)

💿 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.

Turning on Your microTALK® Radio

Mode/Power Button — Press and hold the **Mode/Power** button until the radio chirps and briefly shows all feature icons available on the radio. Then, the display screen shows the current channel, code and all features that are enabled. Your microTALK® radio is now in **Standby** mode, ready to receive transmissions.

Battery Low
Battery Low — When battery power is low, the last status bar of the **Battery Low** icon will blink and an audible tone will sound twice before the radio shuts off. Your batteries should be recharged. It normally takes about 12 hours to fully charge batteries.

💿 The battery icon will flash while charging.

Auto Battery Save
If there are no transmissions within 10 seconds, the radio will automatically switch to **Battery Save** mode. This will not affect the radio's ability to receive any incoming transmissions.

Communicating with Another Person

Talk Button
1. Press and hold the **Talk** button.
2. With the microphone about two inches (5 cm) away from your mouth, speak in a normal tone.

Two Inches away from Mouth
3. Release the **Talk** button when you finish talking and listen for a response.

You cannot receive any incoming calls while pressing the **Talk** button.

💿 Both radios must be tuned to the same channel/privacy code to communicate.

Listening for a Response

Listening — Release the **Talk** button to receive incoming transmissions. Your microTALK® radio is normally in the **Standby** mode while the **Talk** or **Call/Flashlight** buttons are not being pressed or while in the Weather mode.

To Adjust Volume

Up / Down Buttons — While in **Standby** mode, press the **Up** or **Down** buttons. A double beep sound is used to indicate the minimum and maximum volume levels (1 through 8).

Volume Level — Do not hold the radio close to your ear. If the volume is set to a high level, it could hurt your ear.

Call Button

Call/Flashlight Button — Press and release the **Call/Flashlight** button to alert others that you are calling.

The other person will hear call tone for 2 seconds. This tone is used only to establish voice communications.

💿 See **page 13** on how to select between ten call tone settings.

LED Flashlight

Call/Flashlight Button — Press and hold the **Call/Flashlight** button to activate the LED flashlight which located at the bottom of the radio.

Press and hold the **Call/Flashlight** button again to turn off the flashlight function.

Auto Squelch
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.

microTALK® Range

Maximum Range — Your range will vary depending on terrain and conditions. In a flat and open country, your radio will operate at maximum range.

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

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

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

Operation

Mode Functions

Scrolling Through the Mode Function
By scrolling through the **Mode** function, you will be able to select or turn **on/off** preferred features of your microTALK® radio. When scrolling through the **Mode** function, your radio features will be displayed in the same predetermined order:

Mode/Power Button —
Channel Selection
Set CTCSS Privacy Codes
Set DCS Privacy Codes
Set Vox On/Off
Set Vox Sensitivity
Set Channel Scan
Set Call Tones 1-10
Set Roger Beep On/Off
Set Key Tones On/Off
Set Key Lock

Channel Selection
The radio has 30 channels, Channel 1 to 22 are compatible with other brands of Two-Way radios.

Mode/Power Button
1. Briefly press and release **Mode** button, the channel number flashes.
2. Press **Up** or **Down** button to select a channel. (You can hold the **Up** or **Down** button for fast advance)

Up / Down Buttons
3. When the desired channel is displayed, choose one of the following.
   a. Press the **Mode** button to enter the new setting and proceed to other functions.
   b. Press the **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

Channel Number
   c. Do not press any buttons for 6 seconds to enter the new setting and return to **Standby** mode.

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

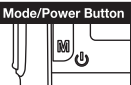💿 See **page 16** for frequency allocations charts.
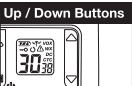
Mode Functions (continued)

Privacy Codes

Your microTALK® radio incorporates two advanced coded squelch systems that can help to reduce interference from other users on any given channel. CTCSS (Continuous Tone Coded Squelch System) provides 38 privacy codes and DCS (Digitally Coded Squelch) provides 83 privacy codes. This provides a total of 121 **Privacy Codes**. Either system can be used on channels (CH1-CH22), but both systems cannot be used on the same channel at the same time.

> To successfully communicate with a privacy code, both of the transmitting and receiving radios must be tuned to the same channel with the same privacy code system (CTCSS or DCS) and privacy code number. Each channel will save the last privacy code system and number you selected.
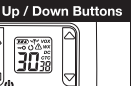
> The privacy code 0 is not a privacy code, it allows all signals to be heard on a channel that is set to 0 on both the CTCSS and DCS systems.

Set CTCSS Privacy Codes

Mode/Power Button

To select a CTCSS privacy code:

1. After selecting a channel (only available on channels 1~22), press the **Mode** button once, the **CTCSS** Indicator appears and the small numbers next to the channel number will flash on the display.

CTCSS Privacy Code

> If DCS is turned **on** for the selected channel, the display will flash the CTCSS icon and "OFF." To switch from DCS to CTCSS, press the **Up** or **Down** button while the display is flashing "OFF." The small numbers will be flashing on the display and you can proceed to step 2.

Up / Down Buttons

2. Press using the **Up** or **Down** button to select a privacy code. You can hold the **Up** or **Down** button for fast advance.

9

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3. When your desired CTCSS privacy code is displayed, choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press the **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

   c. Do not press any buttons for 6 seconds to enter the new setting and return to **Standby** mode.

Set DCS Privacy Codes

Mode/Power Button

To select a DCS privacy code:

1. After selecting a channel (only be available on channel 1~22), press the **Mode** button until the **DCS** indicator appears and the small numbers will flash on the display (0 through 83).

DCS Privacy Code
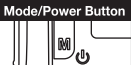
> If CTCSS is turned **on** at the channel selected, the display will flash the DCS icon and "OFF." To switch from CTCSS to DCS, press the **Up** or **Down** button while the display is flashing "OFF." The small numbers will be flashing on the display and you can proceed to step 2.

Up / Down Buttons

2. Press using the **Up** or **Down** button to select a DCS privacy code. You can hold the **Up** or **Down** button for fast advance.

3. When your desired DCS privacy code is displayed, choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press the **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

10
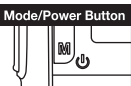
Voice Activated Transmit (VOX)
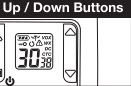
In **VOX** mode, your microTALK® radio can be used "hands-free", automatically transmitting when you speak. You can set the **VOX** sensitivity level to fit the volume of your voice and avoid transmissions triggered by background noise.

Mode/Power Button

To turn VOX mode on or off:

1. Press the **Mode** button until the **VOX** indicator flashes on the display. The current **On** or **Off** setting is displayed.

Up / Down Buttons

2. Press the **Up** or **Down** button to turn VOX **On** or **Off**.

3. Choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press the **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

VOX Indicator

Mode/Power Button

To set VOX sensitivity:

1. Press the **Mode** button until the **VOX** icon flashes and the current sensitivity level is displayed.

Up / Down Buttons

> The current VOX sensitivity level is displayed with letters "L" and a Number 1 through 5, with Number 5 being the most sensitive level and Number 1 being the least sensitive level.

VOX Sensitivity Level

2. Press the **Up** or **Down** button to change the setting.

3. Choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press the **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

11

Channel Scan

Your microTALK® radio can automatically scan channels.

Mode/Power Button

To scan channels:

1. Press the **Mode** button until the **Scan** icon and the current **off** setting are flashing.

2. Press the **Up** or **Down** button to select Channel Scan **on** or **off**.

Scan Icon

3. Choose one of the following:

   a. While the current setting is **on**, press **Talk** or **Call** button to begin scanning channels.

   b. While the current setting is **on**, do not press any button for 6 seconds to begin scanning channels.

Up / Down Buttons

   c. While the current setting is **off**, press **Mode** button to proceed to other functions.

   d. While the current setting is **off**, press **Talk** or **Call** button to return to **Standby** mode.

Scan Channels

   e. While the current setting is **off**, do not press any buttons for 6 seconds to return to **Standby** mode.

> The radio will check privacy codes while scanning channels.

The **Scan** icon will continue to be displayed when scan is **on**. Your radio will continue to scan all channels and stop if an incoming transmission is detected. Your radio will remain on that channel for 8 seconds.

During scanning (while receiving an incoming transmission), you can choose from the following:

a. Press and hold the **Talk** button to communicate on that channel. Your radio will remain on that channel and return to **Standby** mode.

b. Press the **Up** or **Down** button to resume scanning channels.

c. Press the **Talk or Call** button to return to **Standby** mode.

12

Ten Call Tone Settings

You can choose between ten different **Call Tone Settings** to transmit a call alert.

Mode/Power Button

To change a call tone setting:

1. Press the **Mode** button until the letter "C" and the current call tone number (01 through 10) is displayed. The current call tone will sound for 3 seconds.

Up / Down Buttons

2. Press the **Up** or **Down** button to hear the other call tone settings.

3. Choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

Call Tone Setting

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

Roger Beep Confirmation Tone

Your listener will hear an audible tone when you release the **Talk** button. This alerts the other party that you have finished talking and it is OK for them to speak.

Mode/Power Button

To turn roger beep on or off:

1. Press the **Mode** button until the **Roger Beep** indicator flashes. The current **on** or **off** setting is displayed.

Up / Down Buttons

2. Press the **Up** or **Down** button to select Roger Beep **on** or **off**.

3. Choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

Roger Beep indicator

   b. Press **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

13

Key Tone On/Off

When **Key Tone** is **On**, an audible tone will sound each time a button is pressed.

Mode/Power Button

To turn key tone on or off:

1. Press the **Mode** button until **Key Tone** indicator flashes. Current key tone status **on** or **off** will flash.

2. Press the **Up** or **Down** button to select key tone on or off.

Up / Down Buttons

3. Choose one of the following:

   a. Press the **Mode** button to enter the new setting and proceed to other functions.

   b. Press **Talk** or **Call** button to enter the new setting and return to **Standby** mode.

Key Tone Icon

   c. Do not press any buttons for 6 seconds and it will return to **Standby** mode.

Lock Function

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

Mode/Power Button

To activate lock function:

1. Press the **Mode** button until the **Lock** icon and the current **off** setting are flashing.

2. Press the **Up** or **Down** button to select lock function **on** or **off**.

Up / Down Buttons

3. Choose one of the following:

   a. While the current setting is **on**, press **Talk** or **Call** button to enable lock function.

   b. While the current setting is **on**, do not press any button for 6 seconds to enable lock function.

Lock Icon

   c. While the current setting is **off**, press **Mode** button to return to **Standby** mode.

   d. While the current setting is **off**, press **Talk** or **Call** button to return to **Standby** mode.

   e. While the current setting is **off**, do not press any buttons for 6 seconds to return to **Standby** mode.

To turn the lock off:

– Press and hold the **Mode/Power** button for two seconds.

When in **Lock** mode, the **Lock** icon will be displayed.

14

NOAA* All Hazards Radio Channels

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

Up/Weather Button

To listen to All Hazards Radio channels:

1. During **Standby** mode, press and hold the **Up/Weather** button until the **All Hazards Weather Radio** icon and the currently selected All Hazards Radio channel are displayed.

Hazards Radio Icon

2. Use the **Up** or **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.

Up / Down Buttons

4. To exit **All Hazards Radio**, press and hold the **Up/Weather** button or press and release the **Talk** button.

*National Oceanographic and Atmospheric Administration

Weather (WX) Alert Mode

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

Up / Down Buttons

> This feature is set to OFF by default.

> Make sure the strongest Weather channel is selected for your area using the channel selection in the previous menu.

Hazards Radio Icon

To turn Weather Alert On or Off:

1. When listen to a selected weather radio channel, press and hold the **Down** button until the **Weather Alert** icon flashes on the display. The current On or Off setting is displayed.

2. Press the **Up** and **Down** button to turn Weather Alert On or Off.

3. Press and hold the **Down** button again to save the new setting exit the **Weather Alert** Setting Mode and return to **Weather radio** mode. The Weather Alert icon shows on the display when it turned on.

4. To exit **All Hazards Radio**, press and hold the **Up/Weather** button or press and release the **Talk** button.

15

General Specifications

Frequency Allocation and Compatibility

A = Channel No.
B = Frequency in MHz
C = Code System / Code No.

A	B	C	A	B	C
1	462.5625	ANY	16	462.5750	ANY
2	462.5875	ANY	17	462.6000	ANY
3	462.6125	ANY	18	462.6250	ANY
4	462.6375	ANY	19	462.6500	ANY
5	462.6625	ANY	20	462.6750	ANY
6	462.6875	ANY	21	462.7000	ANY
7	462.7125	ANY	22	462.7250	ANY
8	467.5625	ANY	23	462.5625	CTCSS / 38
9	467.5875	ANY	24	462.6125	CTCSS / 35
10	467.6125	ANY	25	462.6625	CTCSS / 32
11	467.6375	ANY	26	462.7125	CTCSS / 29
12	467.6625	ANY	27	462.5500	CTCSS / 26
13	467.6875	ANY	28	462.6000	CTCSS / 23
14	467.7125	ANY	29	462.6500	CTCSS / 20
15	462.5500	ANY	30	462.7000	CTCSS / 17

16

The NOAA NWR Frequency Table

Channel No.	NWR Frequency	Channel No.	NWR Frequency
1	162.550MHz	6	162.500MHz
2	162.400MHz	7	162.525MHz
3	162.475MHz	8	161.650MHz
4	162.425MHz	9	161.775MHz
5	162.450MHz	10	163.275MHz

IMPORTANT NOTICE:

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

17

FCC Part 15.21 Warning Statement-

NOTE: THE GRANTEE 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.

IC RSS-GEN
This device complies with Industry Canada 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio excempts de licence. L;exploitation est autorisée aux deux condtions 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.

Radiation Exposure Statement:
Under ISEDC regulations, this radio transmitter may only operate using the antenna that is affixed to the radio transmitter. Use only the supplied antenna. Unauthorized antennas, modifications, or attachments could damage the transmitter and may void the user's authority to operate the radio.
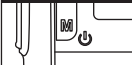
Any changes of modifications not expressly approved by the party responsible for compliance could void the user's ability to operate the equipment.

SAR tests are conducted using standard operating positions accepted by the FCC/ISEDC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value.

This device has been tested and certified to not exceed the exposure limit established by the FCC/ISEDC. Tests for each device are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC/ISEDC.

For body worn operation, this device has been tested and meets the FCC/ISEDC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 10mm from the body. Non-compliance with the above restrictions may result in a violation of RF exposure guidelines.
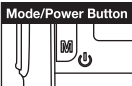
18

Warranty & Trademark Acknowledgment

Limited One-Year Warranty

Cobra warrants your product against all defects in materials and workmanship for a period of one (1) year from the date of original purchase.

Cobra, at our sole discretion, will repair or replace your product (with the same or comparable product) free of charge.

Cobra will not pay shipping charges that you incur for sending your product to us. Products received COD will be refused.

To make a warranty claim, we will require proof or purchase in the form of an invoice or receipt. No proof of purchase is required for factory direct purchases.

Warranty Exclusions: Warranty does not apply to your product under any of the following conditions: 1. The serial number has been removed or modified. 2. Your product has been subjected to misuse or damage (including water damage, physical abuse, and/or improper installation). 3. Your product has been modified in any way. 4. Your receipt or proof-of-purchase is from a non-authorized dealer or internet auction site including E-bay, U-bid, or other non-authorized resellers.

LIMITATION OF WARRANTY: EXCEPT AS EXPRESSLY PROVIDED HEREIN, YOU ARE ACQUIRING THE PRODUCT "AS IS" AND "WHERE IS", WITHOUT REPRESENTATION OR WARRANTY. COBRA SPECIFICALLY DISCLAIMS ANY REPRESENTATION OR WARRANTY INCLUDING, BUT NOT LIMITED TO THOSE CONCERNING THE MERCHANTABILITY AND SUITABILITY OF THE PRODUCT FOR A PARTICULAR PURPOSE. COBRA SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INCIDENTAL DAMAGES INCLUDING, WITHOUT LIMITATION, DAMAGES ARISING OUT OF THE USE, MISUSE OR MOUNTING OF THE PRODUCT.

The above limitations or exclusions shall be limited to the extent they violate the laws of any particular state. Cobra is not responsible for products lost in shipment between the owner and our service center.

General Warranty Information

Each product we manufacture is covered by our factory warranty. While each product may have unique components and policy, the general guideline below will apply to most Cobra products.

All Cobra products purchased factory-direct or from our Authorized Resellers will come with a full one to three (1-3) year warranty from the date of the original retail purchase (see policy statement above for full warranty details and exclusions).
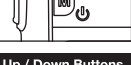
Standard accessories packaged with each model will have a one-year factory warranty.

Accessory items have a one-year factory warranty.

Shipping to our facility is not covered in our warranty. Return shipping is included within the US.

This warranty is non-transferrable.

For the sake of clarity, 'repair or replace the Product or its defective part' does not include removal or installation work, costs or expenses which include but are not limited to labor costs or expenses.
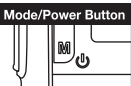
Cobra will not be responsible for lost packages.

For Products Purchased Outside the U.S.A.

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

Trademark Acknowledgment

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19

20