Operating Instructions
for your Cobra HH 38 WX ST

Citizens Band
2-Way Handheld
CB Radio

“Ingenious Products for Easier Communication.”

Cobra® HH 38 WX ST
The CB Story

The Citizens Band lies between the shortwave broadcast and 10-meter Amateur radio bands, and was established by law in 1949. The Class D two-way communications service was opened in 1959. (CB also includes a Class A citizens band and Class C remote control frequencies.)

FCC Regulations
FCC regulations permit only “transmissions” (one party to another) rather than “broadcasts” (to a wide audience). Thus, advertising is not allowed on CB Channels because that is “broadcasting.”

FCC Warnings
All transmitter adjustments other than those supplied by the manufacturer as front panel operating controls, must be made by, or under the supervision of, the holder of an FCC-issued general Radio-Telephone Operator’s License.

Replacement or substitution of transistors, regular diodes or other parts of a unique nature, with parts other than those recommended by Cobra, may cause violation of the technical regulations of Part 95 of the FCC Rules, or violation of Type Acceptance requirements of Part 2 of the Rules.

You should read and understand Part 95 (included with this unit) of the FCC Rules and Regulations, before operating your Cobra radio, even though the FCC no longer requires you to obtain an operator’s license.

What’s Included with Your HH 38 WX ST
1. High Efficiency Antenna
2. Removable Belt Clip
3. Wrist Strap
4. 12 Volt Cigarette Lighter Plug
5. Operating Manual
Thank you for purchasing the Cobra HH 38 WX ST handheld CB. Properly used, this Cobra product will give you many years of reliable service.

**SoundTracker®**

“Cuts noise coming in...strengthens signals going out.”

This Patent pending technology dramatically improves transmission and reception of CB signals.

The revolutionary SoundTracker® System reconfigures the transmission signal which allows it to be transferred more efficiently through cluttered airwaves.

At the same time, it significantly reduces the amount of static on all incoming CB signals.

The end result is a cleaner, clearer sounding reception of signals and a more powerful transmission which dramatically improves CB communications.

**Customer Support**

Should you encounter any problems with the product or not understand its many features, please refer to this owner’s manual. If, after referring to the manual, you still need help, call Cobra Customer Service at 773.889.3087.
**Operation**

**Attach Antenna**

1. **Insert.**
2. **Turn clockwise. 1/4 turn.**

**Note**
To increase range as a portable, use CA41 telescopic loaded long range antenna. (See Accessory Page 35).

**Install Batteries**

1. **Remove battery chamber cover. Press down on arrow and slide.**
2. **Install batteries by polarity markings.**
3. **Replace cover.**

*NiCD rechargeable batteries should be charged a minimum of 12 hours with a CA-45C charger.*

**Battery Installation**

**Note**
Ignoring polarity markings (+/-) can cause damage to both the unit and the batteries.

*The HH 38 WX ST requires 9 "AA" alkaline or NiCD batteries (not included with the unit).*

When batteries are low or need charging the **BATTERY** icon will flash on the LCD display. Replace alkaline batteries or recharge NiCD batteries.

NiCD rechargeable batteries should be charged a minimum of 12 hours with a CA-45C charger.

NiCD rechargeables should have a rating of 1.2 vdc, 750 Mah.

**Attach Belt Clip**

1. **Slide belt clip up on rails of base until tab locks.**
2. **To remove belt clip, lift tab out and slide belt clip down.**

**Note**
Clip slides up to attach and slides down to remove.
Turning On

**Note**
When you turn on the HH 38 WX ST, a series of tones will be heard and the icons will briefly appear on the LCD display.

LCD lights on for 5 seconds.

**Setting Squelch**

Squelch is the “control gate” for incoming signals.

1. Turn volume up louder than normal.
2. Fully clockwise closes the “gate”, allowing no incoming signals.
3. To achieve the Desired Squelch Setting (DSS), turn the Squelch control counterclockwise until you hear noise. Now turn the control clockwise just until the noise stops. This is the DSS setting.
**Select Channel**

1. Turn power ON.

2. For higher channel, push ▲ UP arrow key.

3. For lower channel, push ▼ DOWN arrow key.

**Note**
For quick advance, push and hold arrow key(s).

**Note**
When switching from one channel to another, squelch will need to be reset. See Setting Squelch on pages 4 and 5.

**LCD Display**

All needed information is displayed on LCD display panel.

- Function Key Indicator
- 2 Digit Channel Display
- Battery Capacity Level Indicator
- SoundTracker System™ icon
- SIGNAL
  - Incoming Strength of Signal Meter
  - Outgoing Transmission Power Meter
- Power Meter
- Lock Key
- Battery Save Indicator
- Weather Mode Indicator
- Scan Mode Indicator
- Dual Watch Indicator
- Emergency Channel 9
Transmit/Receive

Stop
Antenna must be installed before TX.

Note
While PTT button is depressed you cannot receive transmissions.

Note
During transmit, your outgoing transmission power is measured in watts and displayed on the bar graph.

Transmit / Receive

1. To transmit, push and hold PTT button.

2. The TRANSMISSION POWER METER will be displayed when transmitting.

3. Hold mic about 2 inches from mouth. Speak in a normal voice.

4. Release PTT button to receive incoming transmissions.

Note
Your HH38 WX ST is always ready to receive incoming signals when the PTT button is released.

When you are receiving an incoming signal, the strength of that signal will be displayed on the bar graph.

The INCOMING SIGNAL STRENGTH METER will be displayed when a signal is received.
Operation

One Touch for Channel 9 and Channel 19

To gain instant access to Channels 9 (emergency) and 19 (information) from other channels:

2. Push CH 9/19 twice for Channel 19.

Note
Pressing CHANNEL UP/DOWN key will exit you from this mode.

All Channel Scan

To scan all 40 channels:

1. Set Desired Squelch Setting (DSS).
2. Push SCAN key. The channels will index.
3. To stop scanning, push SCAN key again.

Note
When an incoming transmission is received the HH 38 WX ST will stop scanning. 10 seconds after scan stops, scanning will resume.

To set Desired Squelch Setting (DSS) see Setting Squelch on pages 4 and 5.

Pressing PTT key or scan key will terminate scan mode.
Dual Watch

Dual Watch allows simultaneous monitoring of two preselected channels. To monitor Channel 11 and 17 for incoming transmissions:

1. Set Desired Squelch Setting (DSS).
2. Select Channel 11 with \( \downarrow \) CHANNEL UP/DOWN key.
3. Push and release FUNCTION key. The DW icon will be displayed.
4. Push and hold \( \uparrow \) key until “beep” is heard. The DW icon will flash and the \( \uparrow \) FUNCTION icon will disappear.

Select Channel 17 with \( \downarrow \) CHANNEL UP/DOWN key.
5. Push \( \uparrow \) key until “beep” is heard. The DW icon will stay on.
6. Push \( \downarrow \) key on the HH 38 WX ST.

The HH 38 WX ST display will switch between the selected channels.
7. To stop dual watch, push \( \downarrow \) CHANNEL UP/DOWN key on the HH 38 WX ST.

Note
At a later time you can recall your preset DW channels by pushing and releasing the FUNCTION key and quickly pushing and releasing the DW key.

Note
When a transmission is received the HH 38 WX ST will stop monitoring. 10 seconds after the DW stops, monitoring will continue between the two channels.

Note
To set Desired Squelch Setting (DSS) see Setting Squelch on pages 4 and 5.
**Weather Channels**

10 National Weather Channels provide weather transmission reception.

**Note**

The 10 National Weather Channels include 7 NOAA and 3 Canadian channels. These channels provide full coverage to keep you informed of weather conditions, 24 hours a day, 7 days a week.

For a list of weather frequencies see specifications in the Frequency Ranges section on page 36.

**Note**

Your HH 38 WX ST has a special auto squelch circuit for weather transmission which disables your squelch control.

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**1.** Push and release the CB/WX key and the current weather channel will appear.

**2.** To change weather channels push the CHANNEL UP/DOWN arrow keys.

At times, different channels can be received. Select the one with the clearest audio quality.

**3.** To return to normal CB operation, push and release the CB/WX key again.

The WX icon will disappear.

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**Note**

An agency of the U.S. Department of Commerce, NOAA operates 380 stations which reach about 90% of the U.S. population. If you cannot receive a weather station, you may not have one in your area.

If you wish to receive a listing of NOAA Weather Radio Transmitter locations, contact your nearest National Weather Service Office, or write to:

National Weather Service (Attn: W/OM11), NOAA Silver Spring, MD 20910
Power Saver (HI/LOW)

Reduces transmit power output to 1 watt to extend battery life.

**Note**
The low power setting cuts the transmitting range in half, but the receiving range is not affected.

1. Push and release the FUNCTION key. The FUNCTION icon will be displayed.

2. Push and release the key.

The PWR Save icon will appear and the FUNCTION icon will disappear.

1. To exit Power Saver (HI/LOW) mode:
Push and release FUNCTION key. The FUNCTION icon will be displayed.

2. Push and release the key.

3. FUNCTION and PWR Save icon will disappear.

**Note**
Battery life is increased approximately 50% while in Battery Power Save Mode is activated. This reduces transmit power output to 1 watt.
Battery Capacity Level

To monitor the remaining power level of the HH 38 WX ST battery: check battery icon bands.

- **Note**: Battery life is approximately 20 hours under normal use conditions.

- **BATTERY** icon will flash if batteries are low. Replace batteries as soon as possible.

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The SoundTracker® System

While previous systems only "blanket out" or limit noise in higher sound frequencies, the revolutionary new SoundTracker® System actually reduces noise while leaving the signal intact in the reception mode. In the transmission mode, it actually strengthens the signal, providing you with a significant reduction in noise on reception and transmission.

**Sound clarity is measured by the ratio of the signal level to the noise level. The higher the signal-to-noise ratio, the better the sound.**

**How SoundTracker® Works**

*On Reception - “Cuts noise coming in”*

With a normal CB, distant signals fall below the squelch level and are unintelligible. With a SoundTracker® CB, the noise level is cut up to 90%, which increases the signal-to-noise ratio and dramatically improves signal clarity. This also allows you to significantly reduce the squelch level, which greatly expands your listening range.

*On Transmission - “Strengthens signals going out”*

A SoundTracker® CB strengthens the transmit signal by more effectively using the available RF power output of the CB. The result is improved transmission signal clarity and an expanded transmission range.

**Note**: SoundTracker® gives you clearer, cleaner reception to improve CB communications while on the air.
Activating SoundTracker®

Note
This engages the SoundTracker® system and reduces the noise level.

Activating SoundTracker®

1 Push and release the ST key.

The SOUNDTRACKER icon will appear.

Testing SoundTracker®

1 Select any unused channel on your CB.

2 Fully counter clockwise opens the “gate” and all signals enter. Turn the knob until it stops.

3 Deactivate soundtrack mode by pressing ST key if the icon is displayed.

continued
**Operation**

3 Turn the volume up louder than your normal listening level.

**Note**
At times you may experience different levels of noise reduction. Different terrains and environments will effect the SoundTracker® System's performance.

1 Push and release the ST key.

The **SOUNDTRACKER** icon will appear.

*Notice the significant reduction in noise.

3 To disengage SoundTracker® push and release ST key again.

5 **Lighted Display**

1 To illuminate display, push and release light key.

Light will remain on for 10 seconds.
Lock Key

Purpose is to lock most functions to avoid accidental actuation.

To lock, push and hold the LOCK key for two seconds. The LOCK icon will appear.

To unlock, push and hold LOCK key for 2 seconds again.

Note

PTT, LIGHT, VOLUME, SQUELCH and LOCK functions are still operational while the LOCK function is activated.

In Vehicle Use

The HH 38 WX ST can be connected to your cigarette lighter with the provided adapter. This power connection does NOT charge the batteries.

In Vehicle Use

Note

Due to the characteristics of CB transmissions, it is necessary to use an external car roof/truck magnet mounted antenna (item # ATW-400) and a BNC adapter (item # CA-43) to receive optimal performance while in your vehicle. See Accessories section on page 39.

Note

DC/Power Cord is provided. To increase range as a portable, use CA41 telescopic loaded long range antenna.
How Your CB Can Serve You

Weather Channel Messages
Local weather reports are provided by NOAA (National Oceanic Atmospheric Administration) 24 hours a day, 7 days a week. An agency of the U. S. Department of Commerce, NOAA operates 380 stations which reach about 90% of the U. S. population. If you cannot receive a weather station, you may not have one in your area. A similar network of 15 stations broadcasts continuous weather information across much of southern Canada.

A Few Rules You Should Know
A. Conversations cannot last more than 5 minutes with another station. A one minute break is required to let others use the channel.
B. You cannot blast others off the air by use of illegally amplified transmitters or illegally high antennas.
C. You cannot use CB to promote illegal activities.
D. Profanity is not allowed.
E. You may not transmit music with a CB.
F. Selling of merchandise and/or services is prohibited.

Note
If you wish to receive a listing of NOAA Weather Radio Transmitter locations, contact your nearest National Weather Service Office, or write to:

National Weather Service
(Attn: W/OM11), NOAA
Silver Spring, MD 20910

For a list of weather frequencies see specifications in the Frequency Ranges section on page 36.
The FCC gives these examples of permitted and prohibited messages for channel 9. These are only guidelines and not all-inclusive:

<table>
<thead>
<tr>
<th>Permitted</th>
<th>Example Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>“Tornado sighted six miles north of town.”</td>
</tr>
<tr>
<td>No</td>
<td>“Post number 10. No tornado sighted.”</td>
</tr>
<tr>
<td>Yes</td>
<td>“Out of gas on I-95 at mile marker 211.”</td>
</tr>
<tr>
<td>No</td>
<td>“Out of gas in my driveway.”</td>
</tr>
<tr>
<td>Yes</td>
<td>“Four car accident on I-94 at Exit 11. Send police and ambulance.”</td>
</tr>
<tr>
<td>No</td>
<td>“Traffic moving smoothly on I-94.”</td>
</tr>
<tr>
<td>Yes</td>
<td>“Weather Bureau has issued thunderstorm warning. Bring sailboat into port.”</td>
</tr>
<tr>
<td>No</td>
<td>“Attention motorists. Weather Bureau advises snow tomorrow will accumulate 4 to 6 inches.”</td>
</tr>
<tr>
<td>Yes</td>
<td>“Fire in building at 539 Main, Evanston.”</td>
</tr>
<tr>
<td>No</td>
<td>“Halloween patrol number 3. All quiet.”</td>
</tr>
</tbody>
</table>

1. **Set to channel 9 for emergencies**
   Be sure antenna is properly connected.

2. **CB Distress Data**
   When transmitting an emergency, you should request a “REACT BASE” and provide the CB distress data (called **CLIP**):

   - **C all Sign**: Identify yourself.
   - **L ocation**: Be exact.
   - **I njuries**: Number. Type. Trapped?
   - **P roblem**: Give details and help needed.

   Transmit **CLIP** repeatedly so any monitor can assist.
CB 10-Codes

Citizen Bands have adopted the “10-CODES” for standard questions and answers. These codes provide quick and easy communication, especially in noisy areas. Following are some of the more common codes and meanings:

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-1</td>
<td>Receiving poorly</td>
</tr>
<tr>
<td>10-2</td>
<td>Receiving well</td>
</tr>
<tr>
<td>10-3</td>
<td>Stop transmitting</td>
</tr>
<tr>
<td>10-4</td>
<td>OK, message received</td>
</tr>
<tr>
<td>10-5</td>
<td>Relay message</td>
</tr>
<tr>
<td>10-6</td>
<td>Busy, stand by</td>
</tr>
<tr>
<td>10-7</td>
<td>Out of service, leaving</td>
</tr>
<tr>
<td>10-8</td>
<td>In service, subject to call</td>
</tr>
<tr>
<td>10-9</td>
<td>Repeat message</td>
</tr>
<tr>
<td>10-10</td>
<td>Transmission completed standing by</td>
</tr>
<tr>
<td>10-11</td>
<td>Talking too rapidly</td>
</tr>
<tr>
<td>10-12</td>
<td>Visitors present</td>
</tr>
<tr>
<td>10-13</td>
<td>Advise weather/roads</td>
</tr>
<tr>
<td>10-16</td>
<td>Make pick up at</td>
</tr>
<tr>
<td>10-17</td>
<td>Urgent business</td>
</tr>
<tr>
<td>10-18</td>
<td>Anything for us?</td>
</tr>
<tr>
<td>10-19</td>
<td>Return to base</td>
</tr>
<tr>
<td>10-20</td>
<td>My location is</td>
</tr>
<tr>
<td>10-21</td>
<td>Call by phone</td>
</tr>
<tr>
<td>10-22</td>
<td>Report in person to</td>
</tr>
<tr>
<td>10-23</td>
<td>Stand by</td>
</tr>
<tr>
<td>10-24</td>
<td>Completed last assignment</td>
</tr>
<tr>
<td>10-25</td>
<td>Can you contact</td>
</tr>
<tr>
<td>10-26</td>
<td>Disregard last info</td>
</tr>
<tr>
<td>10-27</td>
<td>Moving to channel</td>
</tr>
<tr>
<td>10-28</td>
<td>Identify your station</td>
</tr>
<tr>
<td>10-29</td>
<td>Time is up for contact</td>
</tr>
<tr>
<td>10-30</td>
<td>Does not conform to FCC rules</td>
</tr>
<tr>
<td>10-33</td>
<td>Emergency traffic</td>
</tr>
<tr>
<td>10-34</td>
<td>Trouble at this station</td>
</tr>
<tr>
<td>10-35</td>
<td>Confidential information</td>
</tr>
<tr>
<td>10-36</td>
<td>Correct time is</td>
</tr>
<tr>
<td>10-37</td>
<td>Wrecker needed at</td>
</tr>
<tr>
<td>10-38</td>
<td>Ambulance needed</td>
</tr>
<tr>
<td>10-39</td>
<td>Message delivered</td>
</tr>
<tr>
<td>10-41</td>
<td>Turn to channel</td>
</tr>
<tr>
<td>10-42</td>
<td>Traffic accident at</td>
</tr>
<tr>
<td>10-43</td>
<td>Traffic tie up at</td>
</tr>
<tr>
<td>10-44</td>
<td>Have a message for</td>
</tr>
<tr>
<td>10-45</td>
<td>All units within range please report</td>
</tr>
<tr>
<td>10-50</td>
<td>Break channel</td>
</tr>
<tr>
<td>10-60</td>
<td>What is next message number?</td>
</tr>
<tr>
<td>10-62</td>
<td>Unable to copy. Use phone</td>
</tr>
<tr>
<td>10-63</td>
<td>Net directed to</td>
</tr>
<tr>
<td>10-64</td>
<td>Net clear</td>
</tr>
<tr>
<td>10-65</td>
<td>Awaiting your next message/assignment</td>
</tr>
<tr>
<td>10-67</td>
<td>All units comply</td>
</tr>
<tr>
<td>10-70</td>
<td>Fire at</td>
</tr>
<tr>
<td>10-71</td>
<td>Proceed, transmission in sequence</td>
</tr>
<tr>
<td>10-77</td>
<td>Negative contact</td>
</tr>
<tr>
<td>10-81</td>
<td>Reserve hotel room for</td>
</tr>
<tr>
<td>10-82</td>
<td>Reserve room for</td>
</tr>
<tr>
<td>10-85</td>
<td>My address is</td>
</tr>
<tr>
<td>10-91</td>
<td>Talk closer to mic</td>
</tr>
<tr>
<td>10-93</td>
<td>Check my frequency on this channel</td>
</tr>
<tr>
<td>10-94</td>
<td>Give me a long count</td>
</tr>
<tr>
<td>10-99</td>
<td>Mission completed, all units secure</td>
</tr>
<tr>
<td>10-200</td>
<td>Police needed at</td>
</tr>
</tbody>
</table>
The COBRA HH 38 WX ST transceiver represents one of the most advanced AM two-way radios used as a Class D station in the Citizens Radio Service. This unit features advanced Phase Lock Loop (PLL) circuitry providing complete coverage of all 40 CB channels and 10 weather channels as shown below.

### Frequency Ranges

<table>
<thead>
<tr>
<th>CB Channel</th>
<th>Channel Freq. In MHz</th>
<th>CB Channel</th>
<th>Channel Freq. In MHz</th>
<th>Weather Channel</th>
<th>Weather Freq. In MHz</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>26.965</td>
<td>21</td>
<td>27.215</td>
<td>1</td>
<td>162.550</td>
</tr>
<tr>
<td>2</td>
<td>26.975</td>
<td>22</td>
<td>27.225</td>
<td>2</td>
<td>162.400</td>
</tr>
<tr>
<td>3</td>
<td>26.985</td>
<td>23</td>
<td>27.255</td>
<td>3</td>
<td>162.475</td>
</tr>
<tr>
<td>4</td>
<td>27.005</td>
<td>24</td>
<td>27.235</td>
<td>4</td>
<td>162.425</td>
</tr>
<tr>
<td>5</td>
<td>27.015</td>
<td>25</td>
<td>27.245</td>
<td>5</td>
<td>162.450</td>
</tr>
<tr>
<td>6</td>
<td>27.025</td>
<td>26</td>
<td>27.265</td>
<td>6</td>
<td>162.500</td>
</tr>
<tr>
<td>7</td>
<td>27.035</td>
<td>27</td>
<td>27.275</td>
<td>7</td>
<td>162.525</td>
</tr>
<tr>
<td>8</td>
<td>27.055</td>
<td>28</td>
<td>27.285</td>
<td>8</td>
<td>161.650</td>
</tr>
<tr>
<td>9</td>
<td>27.065</td>
<td>29</td>
<td>27.295</td>
<td>9</td>
<td>161.775</td>
</tr>
<tr>
<td>10</td>
<td>27.075</td>
<td>30</td>
<td>27.305</td>
<td>0</td>
<td>163.275</td>
</tr>
</tbody>
</table>

*Canadian weather channels are 8, 9 and 10.*
COBRA ELECTRONICS CORPORATION warrants that its COBRA CB Radios, and the component parts thereof, will be free of defects in workmanship and materials for period of two (2) years 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 CB radios, 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.

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.

Cobranetics Corporation
6500 West Cortland Street
Chicago, Illinois 60707
www.cobra.com

Optional Accessories

Ear Bud Mic with PTT
Integrated speaker/mic adapter that fits in your ear. Includes shirt clip.
MA-EBM

Vox Mic
VOX (Voice Operated Transmitter) adapter allows you hands-free operation.
MA-VOX

(1) High Performance Ni-CD Rechargeable Battery Cell
212-001-N-001

Replacement Belt Clip
HA-BC

120 Volt A/C Wall Charger with Plug
Charges 9 Ni-CD battery cells in 24 hours right in the unit.
CA-45C

Lapel Microphone
Remote microphone/speaker connection.
CA-40

Long Range Antenna
Doubles the range of your HH 38 WX ST.
CA-41

Replacement DC Power Cord
For in vehicle use
420-017-N-001

Magnetic Mount Weather Antenna
Allows greater transmission range while in a moving vehicle.
ATW-400

BNC/SO239 Antenna Adapter
Allows connection of the HH 38 WX ST to standard antennas.
CA-43

You Can Find These Fine Accessories At Your Local Cobra CB Dealer
If you wish, you can order directly from Cobra.

For pricing information
Call 773.889.3087 or visit www.cobra.com.
Order by phone
Call 773.889.3087 (Press 1 from the main menu) 8 a.m.-6 p.m. M-F CST.
Order by mail or fax
Please fill out order form on next page, and mail/fax directly to Cobra.
Accessory Order Form

Call 773.889.3087 for pricing or visit www.cobra.com
For credit card orders fill out order form and fax: 773.622.2269 or call 773.889.3087 (Press 1 from the main menu) 8:00 am - 6:00 pm, M-F, CST.
Make check or money order (no stamps) payable to:
Cobra Accessories Dept.
6500 West Cortland St. Chicago, IL 60707

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Cost Ea.</th>
<th>Qty.</th>
<th>Amount</th>
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<td>MA-EBM</td>
<td>Ear Bud Mic</td>
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<td>Ni-CD Rechargeable Battery Cell</td>
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<td>Lapel Microphone</td>
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<td>CA-41</td>
<td>Long Range Antenna</td>
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<td>CA-43</td>
<td>BNC/S0239 Antenna Adapter</td>
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<td>420-017-N-001</td>
<td>Replacement DC Power Cord</td>
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www.cobra.com
Click "shop Cobra®"

Shipping & Handling

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<tr>
<th>Amount of Order</th>
<th>Shipping/Handling</th>
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<td>$25.00 and under</td>
<td>$4.75 minimum</td>
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<td>$25.01–$40.00</td>
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<td>$160.01 and up</td>
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For AK, HI and PR please add an additional $15.00 for UPS shipments.

Please print clearly
Name __________________________________________
Address (No P.O. Box) ________________________________
City __________________ State ___________
Zip ____________________
Telephone (___)______________
Credit Card No. _______________ Exp. Date __________
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For technical assistance, please call our Automated Help Desk which can assist you by answering the most frequently asked questions about Cobra products.

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24 hours a day, 7 days a week.

A Consumer Service Representative can be reached through this same number 8:00 am - 6:00 pm, Monday through Friday, CST.

Technical assistance is also available on-line in the Frequently Asked Questions (FAQ) section at www.cobra.com or by e-mail to productinfo@cobra.com

If you think you need service call 773.889.3087

“If your product should require factory service please call Cobra first before sending your unit in. This will ensure the fastest turn-around time on your repair.”

You may be asked to send your unit to the Cobra factory. It will be necessary to furnish the following in order to have the product serviced and returned.

1. For Warranty Repair include some form of proof of purchase, such as a mechanical reproduction or carbon or a sales receipt. If you send the original receipt it cannot be returned.
2. Send the entire product.
3. Enclose a description of what is happening with the unit. Include a typed or clearly printed name and address of where the unit is to be returned.
4. Pack unit securely to prevent damage in transit. If possible, use the original packing material.
5. Ship prepaid and insured by way of a traceable carrier such as United Parcel Service (UPS) or First Class Mail to: Cobra Factory Service, Cobra Electronics Corporation, 6500 W. Cortland St., Chicago, IL 60707.
6. If the unit is in warranty, upon receipt of your unit it will either be repaired or exchanged depending on the model. Please allow approximately 3 to 4 weeks before contacting us for status. If the unit is out of warranty a letter will automatically be sent informing you of the repair charge or replacement charge. If you have any questions, please call 773.889.3087 for assistance.