

BlueBound 350B – Manual



Cobra Electronics Corporation
1701 Golf Road Suite 3-900, Rolling Meadows, Illinois, 60008, United States

HVIN : BlueBound 350B

HVIN : BlueBound 350W

Thank you for purchasing a Cobra radio. Properly used, this Cobra® product will give you many years of reliable service.

How Your Cobra Marine VHF Radio Works

This radio is a battery-powered portable transceiver for use on the water. It gives you 2-way vessel-to-vessel and vessel-to-shore station communications, primarily for safety and secondarily for navigation and operational purposes. With it, you can call for help, get information from other boaters, talk to lock or bridge tenders and make radiotelephone calls to anywhere in the world through a marine operator. Besides 2-way communications, in the U.S.A., the radio can provide quick access to receive ten NOAA (National Oceanographic and Atmospheric Administration) and two Canadian weather channels for alerting you to weather emergencies with a tone on a weather channel you can select for your area.

Customer Assistance

Should you encounter any problems with this product, or not understand its many features, please refer to this owner's manual. If you require further assistance after reading this manual, Cobra Electronics offers the following customer assistance services:

Call: 800-543-1608

Open a support ticket on Cobra.com: <https://www.cobra.com/pages/contact-us>

Chat with a live agent:

 *Call us by Phone*
[800-543-1608](tel:800-543-1608)
M-F 9am-5pm Eastern

 *Open a Support Ticket*
[Click Here or Contact Us below](#)
Monitored during business hours

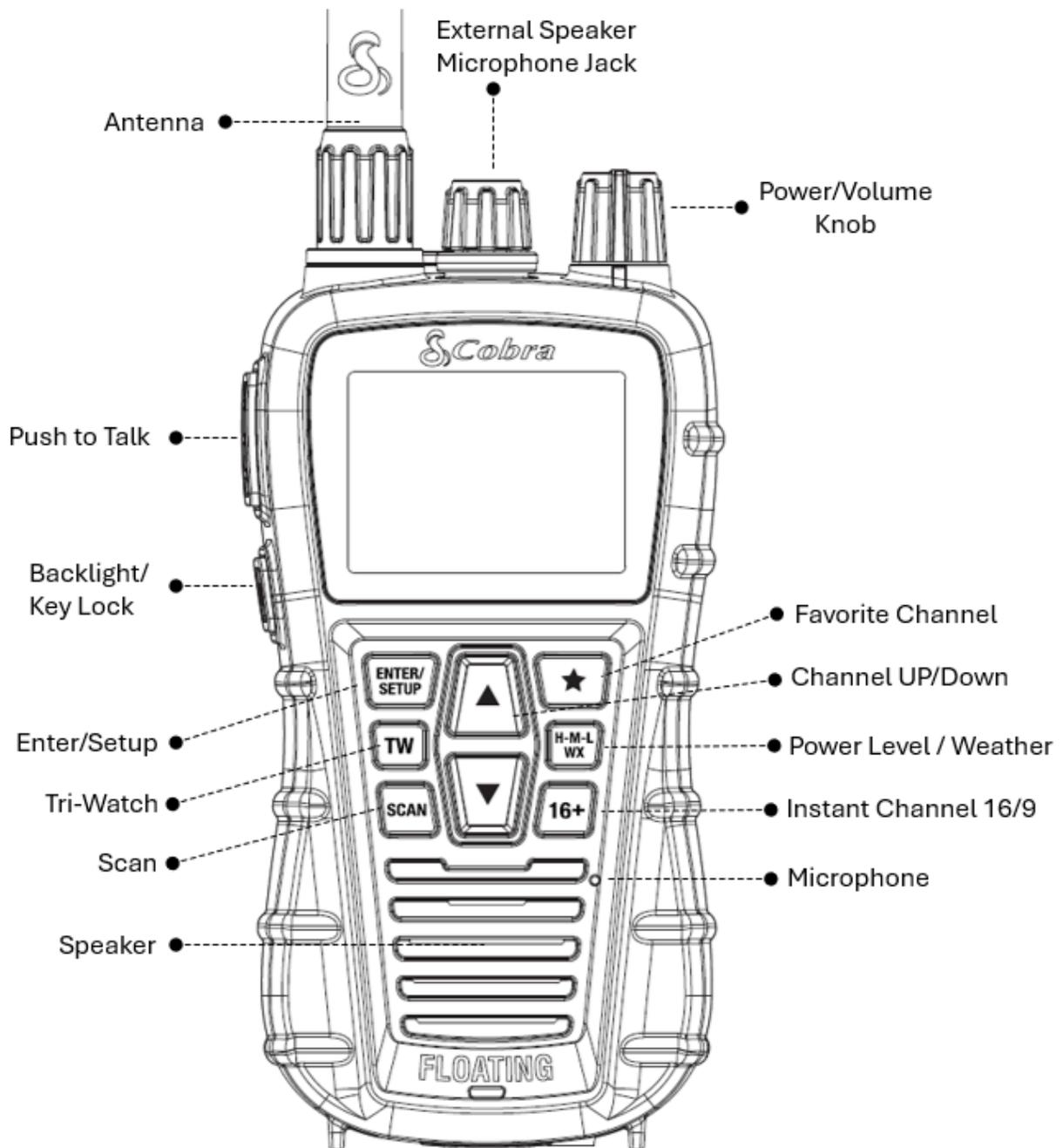
 *Chat with a Live Agent*
[Click the Chat Icon on Cobra.com](#)
M-F 10am to 6:30pm Eastern

Monday-Friday 9:00 AM- 5:00 PM EST

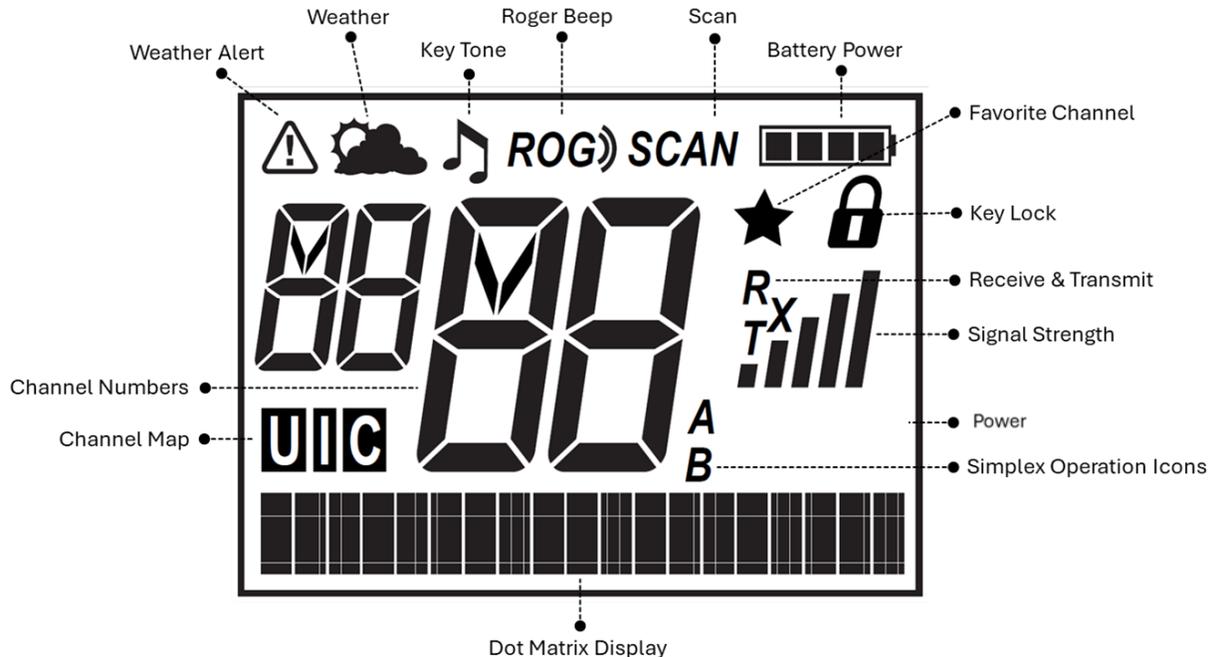
For Assistance Outside the U.S.A

Contact Your Local Dealer

Radio Overview



LCD Display Overview



Product Features

Power Settings

Select 1 or 5 Watts of output power for near or distant calling.

USA/International/Canada Channels

Allows operation on any of the three (3) different channel maps established for these areas

All NOAA Weather Channels

Instant access to all National Weather Channels and alerts, 24 hours a day

Emergency Weather Alert

Receive NOAA alerts when threatening Weather is nearby

Backlit Keypad

Backlit functional buttons for high visibility.

Floating and Waterproof

Instant Channel 16/9

Provides instant access to priority channel 16 and calling channel 9

Tri-Watch

Use to monitor three channels at once, Channel 16 and two user selected channels.

Rechargeable Lithium-ion Battery

Recharge using the included USB-C dock charger and adaptor

Day/Night LCD

Selectable White & Amber LCD display color

Favorite Channels

Save important channels as favorites

Speaker Mic Jack

Allows for connection to the Cobra speaker mic accessory

Dock Charger

Dock charger with additional battery charging slot for recharging radio

Locking Battery Latch

Quick release battery latch with sliding lock tab.

Radio can float if dropped in water and is IPX7 waterproof

Float N' Flash

Radio strobe light will flash while floating when dropped in water

120V/12V Charging Adapters

USB-C charging adapters for included dock charger

Important Safety Information

Before using your Cobra marine VHF radio, please read these general precautions and warnings.

Warning and Notice Statements

To make the most of this radio, it must be used properly. Please read the installation and operating instructions carefully before using the radio. Special attention must be paid to the **WARNING** and **NOTICE** statements in this manual.



WARNING

Statements identify conditions that could result in personal injury or loss of life.



NOTICE

Statements identify conditions that could cause damage to the radio or other equipment.

Safety Training Information

This Cobra Marine VHF radio complies with the following guidelines and standards regarding RF energy and electromagnetic energy levels as well as evaluation of those levels for human exposure.

- FCC OET Bulletin 65 Edition 97-01 Supplement C, Evaluating Compliance with FCC Guidelines for human exposure to radio frequency electromagnetic fields.
- American National Standards Institute (C95.1-1992), IEEE Recommended Practice for the measurement of Potentially Hazardous Electromagnetic Fields – RF and Microwave.
- American National Standards Institute (C95.3-1992), IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3kHz to 300GHz.

- Industry Canada RSS-102-Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands).

Safety Information (Continued)

The following **Warnings** and **Notice** information on the following page will make you aware of RF exposure hazards and how to ensure you operate the radio within the FCC RF exposure limits established for the radio.



WARNINGS

Your radio generates electromagnetic RF (radio frequency) energy when it is transmitting. To ensure that you and those around you are not exposed to excessive amounts of that energy, **DO NOT** touch the antenna when transmitting. **KEEP** the radio at least two inches (5cm) away from yourself and others when transmitting.

DO NOT operate with more than a duty cycle of 5% transmit, 5% receive and 90% standby. The radio is transmitting when the **Talk** button is pressed and the transmit information shows on the LCD screen.

ALWAYS use only Cobra authorized accessories.

DO NOT operate the radio in an explosive atmosphere, near blasting sites, or in any area where signs are posted prohibiting radio transmissions.

NEVER place the transceiver or microphone/speaker where they might interfere with operation of your vessel or cause injury.

DO NOT allow children or anyone unfamiliar with proper procedures to operate the radio without supervision.

Failure to observe any of these warnings may cause you to exceed FCC RF exposure limits or create other dangerous conditions.



NOTICE

Your radio is waterproof only when the batteries are properly installed.

AVOID using or storing the radio at temperatures below -4°F (-20°C) or above 140°F (60°C).

KEEP your radio at least 3 ft (0.9 m) away from your vessel's magnetic navigation compass.

DO NOT attempt to service any internal parts yourself. Have any necessary service performed by a qualified technician.

This radio is supplied with NiMH (Nickel-Metal Hydride) rechargeable batteries.

- Use only the Cobra power cord to recharge NiMH batteries in the radio.
- Do not short circuit the batteries.
- When replacing the batteries, dispose of the old batteries properly. The NiMH batteries may explode if disposed of in a fire.
- Do not attempt to operate your radio while recharging the batteries.

Changes of modifications to your radio MAY VOID its compliance with FCC rules and make it illegal to use.

Recommendations for Marine Communication

The frequencies your radio uses are set aside to enhance safety afloat and for vessel navigation and operational messages over a range suitable for near-shore voyages. If the 1Watt maximum output of your radio is not sufficient for the distances you travel from the coast, consider installing a Cobra Marine fixed mount radio with up to 5 Watts of output power.

The U.S Coast Guard does not endorse cellular telephones as substitutes for marine radios. They generally cannot communicate with rescue vessels and, if you make a distress call on a mobile telephone, only the party you call will be able to hear you. Additionally, mobile telephones may have limited coverage over water and can be hard to locate. If you do not know where you are, the Coast Guard will have difficulty finding you if you are using a mobile telephone

However, cellular telephones can have a place on board where cellular coverage is available to allow social conversations and keep the marine frequencies uncluttered and available for their intended uses.

FCC Licensing Information

Cobra Marine VHF radios comply with the FCC requirements that regulate the Maritime Radio Service.

The radio operates on all currently allocated marine channels and is switchable for use according to USA, International or Canadian regulations. It features instant access to emergency Channel 16 and calling Channel 9 as well as NOAA All Hazards Radio.

Station License

A FCC ship station license is not required for any vessel traveling in U.S.A waters which uses a VHF marine radio, RADAR, or EPIRB, and which is not required to carry radio equipment. However, any vessel required to carry a marine radio on an international voyage, carrying an HF single side band radiotelephone, or carrying a marine satellite terminal must obtain a station license

International Station License

If your vessel will be entering the sovereign waters of a country other than the U.S.A or Canada, you should contact that country's communications regulatory authority for licensing information.

Radio Call Sign

Currently, the FCC does not require recreational boaters to have a license. The United States Coast Guard recommends that the boat's registration number and state of registry be used as a call sign and be clearly visible on the vessel.

Canadian Ship Station License

You need a Radio Operator's Certificate if your vessel is operated in Canadian waters. Radio Operator training and certification is available from the Canadian Power Squadron.

User Responsibility and Operating Locations

All users are responsible for observing domestic and foreign government regulations and are subject to severe penalties for violations. The VHF frequencies on your radio are reserved for marine use and require a special license to operate from land, including when your boat is on its trailer.

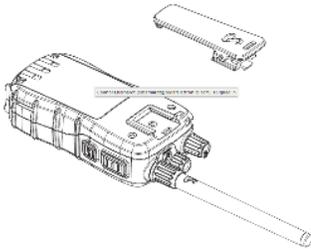
Included in this Package

- Radio
- Spring-Loaded Belt Clip
- Dock Charger
- 12V Charging Adapter
- AC Charging Adapter
- Wrist Strap
- Product Literature

Wrist Strap and Belt Clip

Wrist Strap

The wrist strap is attached to the radio by routing the tether cord through the wrist strap hole on the upper back portion of the radio's housing.



Belt Clip

Use the spring-loaded belt clip to carry the radio on your person.

1. Slide the belt clip into the guide channel on the back of the radio until it is locked in place
2. Press the belt clip open and place it over the belt.
3. To remove the belt clip from the radio, press the tab on the belt clip, which unlocks the clip and slide the clip out from the radio.

External Speaker/Microphone Jack

Your radio can be fitted with an optional External Speaker/Microphone (not included), freeing your hands for other tasks. Contact your local Cobra Marine dealer or visit Cobra.com to find out more about the marine speaker mic accessory.

To attach the external speaker/microphone:

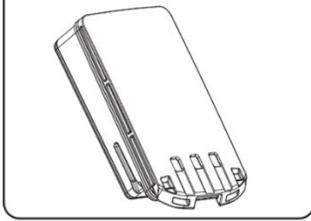
1. Unscrew the speaker/microphone cap on top of the radio.
2. Insert the external speaker microphone plug into the speaker/microphone jack.

Warning

An improper connection of the speaker microphone can compromise the radio's waterproofness.

Batteries and Charging

LION Battery Pack



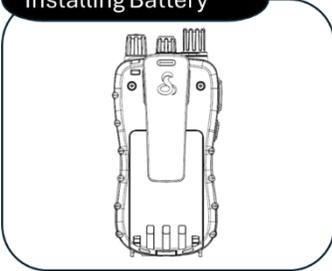
The radio is shipped with a sealed Lithium-ion (LiON) battery (P/N 0010103-1) that is rechargeable.



WARNING

The charger provided for this radio is only to be used to charge the battery pack provided. Do not charge any other type of batteries in the charger as fire, explosion or battery damage will occur. Avoiding extreme room temperatures will also help prolong the life of the battery pack for the radio.

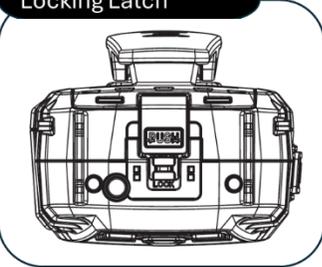
Installing Battery



Installing the Battery Pack

1. Slide the bottom locking latch to the UNLOCK position.
2. Position the battery pack over the back of the radio.
3. Insert the battery tabs into their corresponding slots and press down to secure the battery with the battery latch.
4. Slide the battery locking latch to the LOCK position.

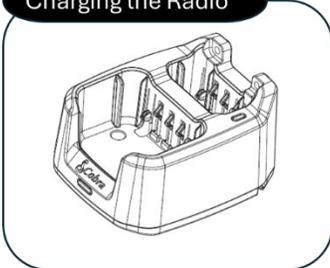
Locking Latch



Removing the Battery Pack

1. Slide the battery locking latch to the UNLOCK position.
2. Push down on the battery latch to release the battery.
3. Gently remove the battery from the rear of the radio.

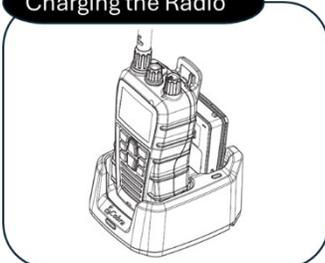
Charging the Radio



Initial Charge

The Cobra provided Lithium-ion battery pack may be charged using the supplied dock charger with either the 12V or AC charging adapter. Additionally, the provided dock charger also contains a slot to charge an additional backup battery. Both the radio and an extra battery can be charged simultaneously in the dock charger.

Charging the Radio



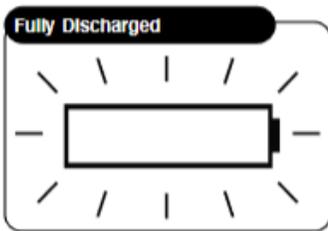
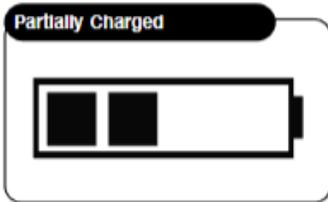
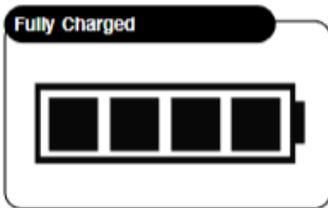
To charge your radio

1. Connect either the 12V or AC charging adapter to their respective power outlets.
2. Connect the USB-C end of the charging adapter to the dock charger.

- Place your radio into the front slot on the dock charger. The light on the front of the dock charge will indicate that the radio is being charged.
- When the light turns green the radio's battery is fully charged.

To charge an extra battery:

- Position the battery so that the terminals on the battery match the same side as the terminals on the charger.
- Slide the battery into the rear slot on the dock charger. The light on the side of the dock charger will indicate that the battery is being charged.
- When the light turns green the battery is fully charged.



Warning!
Only use Cobra BlueBound battery packs with the supplied dock charger.

Battery Charge Levels

As you use your radio, the battery power icon will show the remaining battery power. When the battery icon begins to flash, it is time to recharge or change the batteries.

It is recommended to recharge your radio after every use in order to keep the battery fully charged.

Basic Radio Functions

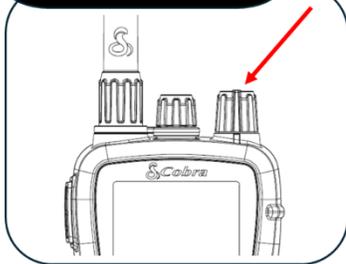


Refer to the radio overview section at the beginning of the manual to identify the various controls and indicators on your radio. Throughout this manual you will be instructed to "Press" or to "Press and Hold" various buttons (except PTT "Push to Talk") on the radio. "Press" means a momentary press of approximately one second. "Press and Hold" means to hold the button down for approximately three seconds.

Whenever you press any button except the PTT button on your radio, a brief tone (beep) will sound to confirm the button press. With all button presses, the appropriate icon will appear on the LCD and the backlight will turn on for 10 seconds.

At times, you will hear two other sounds. Two beeps will sound to confirm your setting changes, and three beeps will sound to notify you of an error.

Power/Volume Knob



Power/Volume Knob

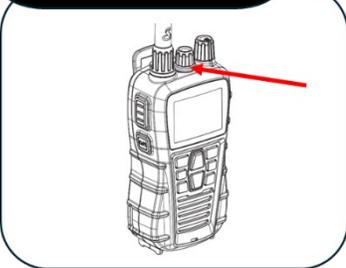
Powering ON/OFF the radio:

1. To turn the radio ON, rotate the knob clockwise past the orange indicator line
2. To turn the radio OFF, rotate the knob counterclockwise fully until the orange line on the knob aligns with the orange indicator line on the radio.

Power Saver

Your radio has a unique circuit designed to extend battery life. If there are no transmissions, signals, or button presses for ten seconds, the radio will automatically switch to **Power Save** mode. Signal reception or any button press will take the radio out of **Power Save** mode.

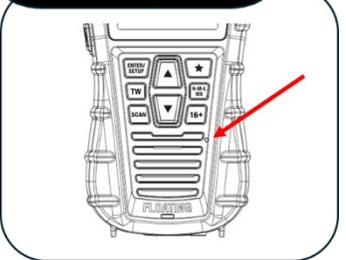
Speaker Mic



Volume Control:

- To turn the volume up on the radio, rotate the POWER/VOLUME knob clockwise, up to the maximum level.
- To turn the volume down on the radio, rotate the POWER/VOLUME knob counterclockwise.

Radio Microphone



Radio Speaker and Microphone

The internal radio speaker and microphone are located on the bottom front face of the radio below the lower control buttons.

An optional Speaker/Microphone jack is located at the top of the radio. Flip the protective cap open and insert the plug into the jack to connect Cobra's accessory Speaker Mic.

Backlight/Key Lock Button

The LCD will be illuminated by the backlight as long as any button is pressed (except the PTT) and will remain ON for 10 seconds after the button is released.

Press the **Backlight/Key Lock** button to display the backlight temporarily. The backlight will remain ON for 10 seconds. If the

backlight is already On, a press of the **Backlight/Key Lock** button will turn the backlight Off.



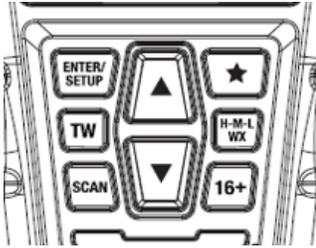
Key Lock

To prevent accidental changes to your settings, you can lock all the buttons on the front of the radio with the Backlight/Key Lock button.

To Lock or Unlock the Buttons:

Press and hold the **Backlight/Key Lock** button for two seconds.

The Key Lock icon will appear or disappear on the LCD screen, indicating if Key Lock has been enabled or disabled. When **Key Lock** is on, pressing any of the buttons on the front of the radio will result in a three-beep error tone.



Both the **Backlight/Key Lock** button and the **PTT** button are still active when key lock has been enabled. You can **Receive (Rx)** or **Transmit (Tx)** a message with **Key Lock On**, but you cannot change channels or modify other settings.

Channel Up/Down Buttons

Your radio will Receive (Rx) and Transmit (Tx) VHF signals on the channel indicated on the LCD display. You can change the channel at any time using the **Channel Up/Down** buttons.

To Change Channels:

Press the **Channel Up/Down** buttons.

When you reach the highest channel in the current channel map, pressing the **Channel Up** button will return to the beginning of the channel map at the lowest channel. If you are on the lowest channel in the current channel map, pressing the **Channel Down** button will return to the end of the channel map at the highest channel.

You can press and hold the **Channel Up/Down** button for automatic scrolling through channels.

If the newly selected channel is restricted to low power, the radio will automatically switch to **Low Power** mode and the **Low Power** icon will appear on the LCD.

If the radio is in **Key Lock** mode, the channel will not change and the three beep error signal will sound.

Favorite Channels



Your radio can store channels as favorite channels for quick access by using the **Star** key.

Saving a Favorite Channel

1. Select the desired channel with the **Channel Up/Down** arrow keys.
2. Press and hold the **Star** button for 2 seconds. The display will show the star icon indicating that the channel has been saved as a favorite channel.
3. To remove a channel as a favorite channel, press and hold the **Star** button for 2 seconds on a current favorite channel. The display will stop showing the star icon to indicate that the channel has been removed as a favorite channel.

Manually Scrolling Through Favorite Channels

- Press the **Star** button to cycle through the current favorite channels. When the highest favorite channel has been reached, the radio will return to the lowest saved favorite channel.
- If no channels have been saved as favorites, no action will be taken by the radio.
- At any point when scrolling through favorite channels, using the **Channel Up/Down** arrow keys will move to the next channel as normal.

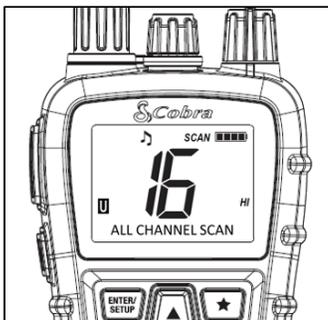
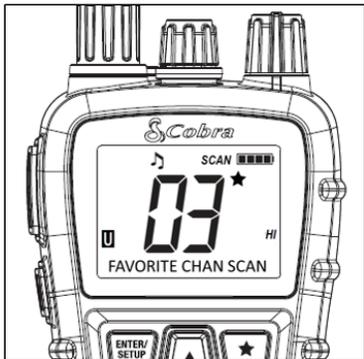
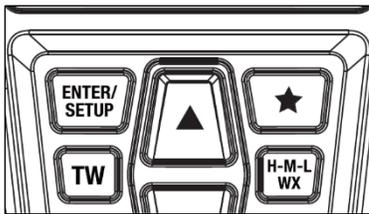
Automatically Scanning Favorite Channels

- Press and hold the **Scan** button to initiate favorite channel scan. The radio will automatically begin scanning through all the currently saved favorite channels.
- If no channels have been saved as favorites, no action will be taken by the radio.
- To cancel favorite channel scan, press and hold the **Scan** button.

Scan Button

All Channel Scan

Press and release the **Scan** button to scan all channels. The LCD SCAN icon will display and the bottom dot matrix row will show that an all channel scan is in progress. Press the Channel Up/Down arrow keys to change the scan direction. When a signal is received in scan mode, the radio will pause on that channel until the signal has ended and 10 seconds have passed, at which point the radio



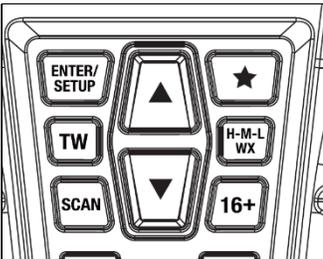
will resume scan operation. You can also manually resume scanning when the radio is paused on an actively receiving channel by pressing the Channel Up/Down arrow keys.

To exit **all channel scan** mode, press and release the **scan** button. The SCAN icon will disappear from the LCD and the radio will return to VHF standby mode

Favorite Channel Scan

Press and hold the **Scan** button to automatically scan favorite channels. The SCAN icon will appear on the LCD and the bottom row dot matrix will show that a favorite channel scan is in progress.

To exit **favorite channel scan** mode, press and hold the **scan** button. The radio will return to VHF standby more.

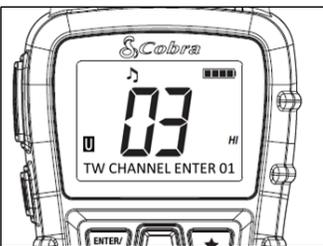


Tri-Watch Mode

Tri-Watch mode gives you one button access to scan three important channels. Channel 16 is preprogrammed and will always be one of the scanned channels. The other two channels can be any marine VHF channel of your choice.

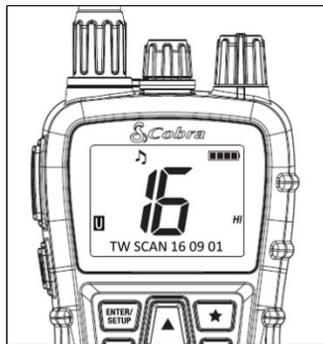
Tri-Watch Channel Selection

- To enter Tri-Watch setup, press and hold the TW key.
- The bottom dot matrix display will read “TW CHANNEL ENTER 01” and the current channel number will be flashing. Select the desired first channel for Tri-Watch and press the **Enter/Setup** key to save choice and move to the second channel selection.
- Follow the same steps to select the second channel for Tri-Watch and press the **Enter/Setup** key to save choice and exit Tri-Watch Setup.



Tri-Watch Operation

1. In Marine standby mode, press and release the **TW** button to activate Tri-Watch scanning.
2. The radio will begin to scan channel 16 and the two user selected channels.
3. A signal on any one of the two channels will stop the scan for 10 seconds to allow you to listen to the traffic on that channel.



*Note: After the Tri-Watch scan stops to monitor a channel, if the signal ends and you do not press any buttons within 10

seconds, your radio will automatically resume scanning the Tri-Watch channels.

4. Press the **Channel Up/Down** arrow keys to manually resume scanning the **Tri-Watch** channels
5. To exit **Tri-Watch** mode, press the **TW** button again. The radio will return to VHF standby mode.

High//Low (H-L) Power Button

Your radio can transmit selectively at 1 or 5 Watts of power. Cobra suggests that you maintain the low power setting for short-range communication. You will conserve battery life and avoid overpowering nearby stations by using a low power signal. Use the high-power setting for long-range communications or when you do not receive a response to a signal sent at lower power levels.

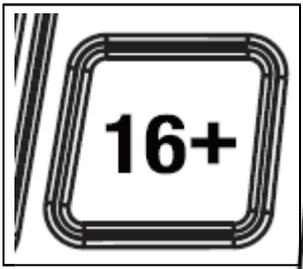
To Toggle Between High/Low Power Modes:

Press the H-L button to cycle between power levels. The LCD will show which power level is in effect. Some channels are restricted for a maximum use of 1W. Your radio will automatically set the power to low power mode when you select those channels.



NOTE

Some channels, frequency bands and countries of use might not be able to operate in High Power mode.



16+ Button

The 16+ button gives you quick access to Channel 16 and Channel 9 from any operational mode.

- Press the 16+ button to change to Channel 16.
- Press the 16+ button again to change to Channel 9.
- Press the 16+ button a third time to return to the last used marine standby channel.



NOAA Weather

NOAA provides continuous, around-the-clock broadcasts of the latest weather information. Taped weather messages run every four to six minutes and are revised every two or three hours, or as needed. The Coast Guard also announces weather and other safety warnings on Channel 16.

Weather (WX) Standby Mode

To enter the **WX Standby** mode, press and hold the **H-M-L/WX** button. When your radio is in **WX Standby** mode, the following items will be displayed on the LCD display.

- The WX icon (cloud icon) will be displayed.
- The last used weather channel will be displayed.
- The bar graph will display received signal strength level.

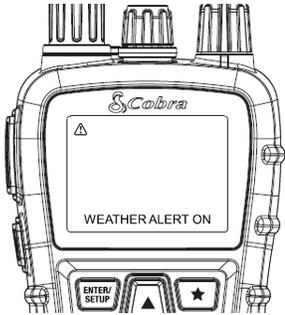


NOTE

Only one or two of the weather channels will be operating in any given location (only in Receive (Rx) mode). You will need to select the channel with the strongest signal in your location.

Weather Alert

Weather Alert (WX Alert) allows your radio to listen for NOAA Hazard Alerts while in VHF standby mode. When WX Alert is turned ON, the unit's dedicated weather receiver will periodically check for received weather alert tones.

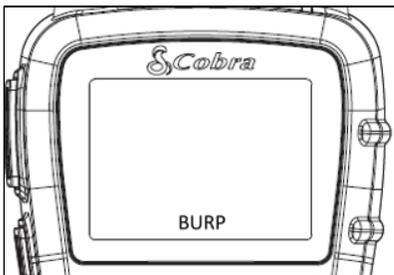


If a WX Alert is received the radio will sound a weather alert tone and automatically switch to the alerting weather channel so the alert broadcast can be heard.

To turn WX Alert **ON**, press and hold the Enter/**Setup** key while in WX Standby Mode. The LCD will display the flashing alert triangle icon on the LCD display along with the bottom dot matrix row showing "WX ALERT" along with a flashing "ON" or "OFF", depending on what is currently selected. Press the **Up/Down** arrow keys to choose between selections. Press and release the **Enter/Setup** key to save selection, exit WX menu setup and return to the WX standby screen.

Burp

Cobra's **Burp** feature allows the operator to expel water from inside the speaker grill. This is especially useful if the radio is dropped overboard or during extreme weather conditions. In these conditions, water can become trapped in the speaker grill and muffle the audio.



To Activate Burp

Press and release the **16+** and **Scan** keys at the same time to activate Burp.

The Burp tones will sound at maximum level from the internal speaker for 8 seconds. While Burp tones are sounding, the dot

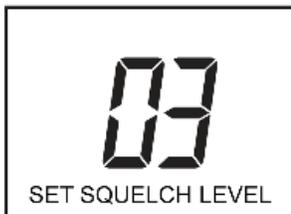
matrix on the LCD will display “BURP”. The radio will also be locked from transmitting during this 8-second window.

After the window has ended, the radio will return to marine standby mode.

Menu Setup

Press and hold the **Enter/Setup** key for 3 seconds to enter menu setup. The menu contains the setup options below in the following order. After each setup option has been completed, press and release the **Enter/Setup** key to save selection and move to the next menu setup option.

1. Squelch Control
2. Backlight Display Color
3. Channel Map
4. Roger Beep
5. Key Tone



Squelch Control

Squelch Control filters weak signals and radio frequency (RF) noise so that you can clearly hear the signals you want.

1. Press and hold the **Enter/Setup** key for 3 seconds to enter setup mode. Squelch Control is the first setting within setup mode.
2. The LCD will display the current squelch level as a flashing 2-digit number with the bottom dot matrix displaying “SET SQUELCH LEVEL”. Press the **Up/Down** arrow keys to raise/lower squelch (0-10). Press and release the **Enter/Setup** key to save selection and move to the next setup menu, Display Color.

*Note, if squelch is too low where there is continuous received transmission noise being output, Tri-Watch & scan functionality will be temporarily disabled.

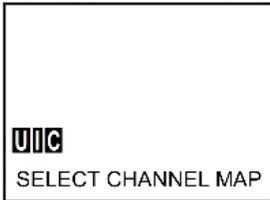


Backlight Display Color

The BlueBound 350B has two display colors to choose from, Amber and White.

1. Upon entering the setup menu for display color, the bottom dot matrix on the LCD will show “DISPLAY COLOR:” with the current color (amber/white) being displayed on the screen.

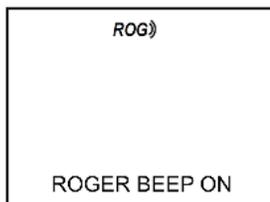
2. Press the **Up/Down** arrow keys to change the backlight color between the two options.
3. Press and release the **Enter/Setup** key to save selection and move to the next setup menu, Channel Map.



Channel Map

Three sets of VHF channel maps have been established for marine use in the USA, Canada, and the rest of the world (International). The Channel Map menu option allows you to change between the three channel maps as needed.

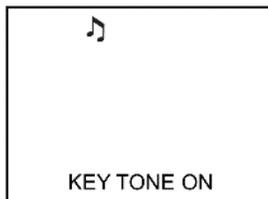
1. Upon entering the setup menu for Channel map, the LCD will display the 3 channel map options, with the current selected channel map flashing. The bottom dot matrix will also read “SELECT CHANNEL MAP”.
2. Press the **Up/Down** arrow keys to select the desired channel map.
3. Press and release the **Enter/Setup** key to save selection and move to the next setup menu, Roger Beep.



Roger Beep

In Roger Beep mode, your listener will hear an audible tone when you release the PTT button. This alerts your listener that you are finished talking and it is okay for them to speak.

1. Upon entering the setup menu for Roger Beep, the LCD will display the flashing ROG)) icon and the bottom dot matrix will read “ROGER BEEP” along with a flashing “ON” or “OFF” depending on what is selected.
2. Press the **Up/Down** arrow keys to change Roger Beep on or off. If yes was selected, the ROG)) icon will display on the LCD screen during VHF standby mode.
3. Press and release the **Enter/Setup** key to save selection and move to the next setup menu, Key Tone.



Key Tone

When Key Tone is set to ON, an audible tone will sound each time a button is pressed, or you change a setting.

1. Upon entering the setup menu for Key Tone, the LCD will display the flashing Key Tone icon and the bottom dot matrix will read “KEY TONE” along with a flashing “ON” or “OFF” depending on what is selected.
2. Press the **Up/Down** arrow keys to change Key Tone on or off. If yes was selected, the Key Tone icon will display on the LCD screen during VHF standby mode.