

## Operating the 19 MINI Continued

### Install External Speaker

Choose an 8 Ohm external speaker with a 3.5mm mono connector.

**WARNING:** The 19 Mini external speaker output is a Bridge Tied Load (BTL) design. Do not short the speaker wires to ground as it may damage the speaker amplifier.

### Keypad Lock

1. Press and hold the MENU key for 3 seconds to lock the keys. The LCD display will show the **PTT** icon.
2. When the keypad is locked, press and hold the MENU key for 3 seconds to unlock the keys. The **PTT** icon turns off.

### Emergency Channel 9/19

1. Press and release the 9/19 button to choose CH9.
2. Press and release the 9/19 button again to choose CH19.
3. Press and release the 9/19 button a third time to return to your original channel selection.

### VOX

1. Press and hold the PTT switch on the microphone.
2. Press and release the MENU button to activate or deactivate the VOX function, **VOX** is displayed on the LCD display when VOX is active.

## Menu Options

1. Press and release the MENU button to enter the menu list.
2. Turn the POWER button or press the microphone UP or DN button to choose the desired function.
3. Press and release the POWER button to enter the setting for the desired function. Once selected, the setting will blink on the LCD display.
4. Turn the POWER button or press the microphone UP or DN button to select the desired setting.
5. Press and release the POWER button to confirm the setting and exit.
6. To exit the menu, press and hold the POWER button **or** press and hold the microphone PTT switch **or** wait 10 seconds once the setting selection has been confirmed.

### Reset to Factory Default

1. Press and hold the MENU button to enter the menu list.
2. Turn the POWER button or press the microphone UP or DN button to choose the RESET setting.
3. Press and release the POWER button to select. RESET will blink in the display.
4. Press and hold the POWER button until RESET stops blinking.
5. Release the POWER button and the radio will automatically reset to factory default settings.

## Menu Options Continued

LCD Display	Function	Setting
KEY BP	Beep	<b>on</b> (default): turn on beep <b>oF</b> : turn off beep
ROG BP	Roger Beep Sound Setting (Tones)	<b>oF</b> , <b>Tone settings 01 - 06</b> <b>oF</b> : (default) turn off roger beep
VOX L	VOX Sensitivity Level Setting	Level: <b>01 - 09</b> Default: <b>03</b>
VOX T	VOX Delay Time Setting	Level: <b>01 - 09</b> Default: <b>01</b>
RF GAIN	RF Gain Control	Levels: <b>03, 06, 09 - 48</b> <b>oF</b> (default) RF gain off
TOTSET	Time Out Timer	<b>oF</b> , <b>01 - 10 minutes</b> Default: <b>05</b>
PUW AUTO	Automatic Power On Setting	<b>on</b> (default): Auto power on <b>oF</b> : Manual power on
FIRMWARE	Firmware Version	Displays 2-digit Firmware Version
RESET	See Reset to Factory Default Section	

**Cobra**<sup>®</sup>

**19 MINI**

**ULTRA COMPACT RECREATIONAL CB RADIO**



**QUICK START GUIDE**

# Thank you for purchasing the Cobra 19 MINI CB Radio

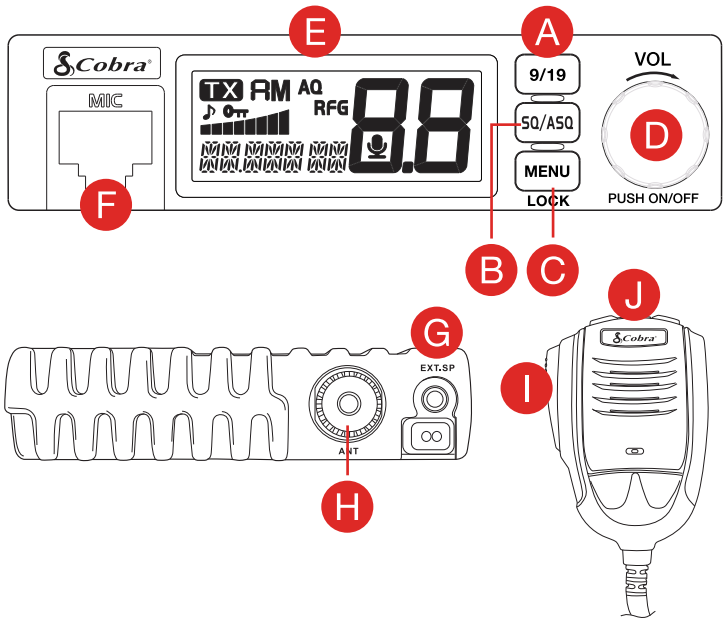
The 19 MINI is an ultra compact recreational CB radio that can be mounted virtually anywhere inside your vehicle. Providing clear communication with 40 channels and a full 4 Watts of RF output power, VOX hands-free usage, and adjustable receiver sensitivity, it's perfect for road trips, offroading, overlanding, or simply keeping in touch with others while in your vehicle.

For a full explanation of 19 Mini features, please download the manual at: [cobra.com/manuals](http://cobra.com/manuals)



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## 19 MINI Features



- A. CH 9/19 Button
- B. Squelch Control Button
- C. Menu/Lock Button
- D. POWER On/Off and Volume Control
- E. LCD Display
- F. Microphone Jack
- G. External Speaker Jack
- H. Antenna Jack
- I. Push-To-Talk (PTT)
- J. Channel Up/Down Buttons

## Operating the 19 MINI

### Power the Radio On and Off

- To turn on your radio, press and release the POWER button and the radio will emit a prompt and the LCD display will turn on.
- To power off the radio, press and hold the POWER button until the LCD display turns off.

### Volume Control

Turn the POWER button to adjust the volume: clockwise to increase volume, counter-clockwise to decrease the volume.

### Channel Control

- With your radio turned on, press and release the POWER button to enter a channel selection. The channel number will blink on the LCD display.
- Turn the POWER button to adjust the channel. Clockwise to increase the channel number, counter-clockwise to decrease.
- Press and release the POWER button to select the desired channel and exit. The channel number will stop blinking.

**NOTE:** Channels can also be manually changed using the UP or DN button controls on the microphone. Holding the UP or DN button will allow rapid channel changing.

### Squelch Control (34 Levels Available)

You can manually adjust the squelch level from 1-34 or set the level to Auto Squelch. Auto Squelch (ASQ) measures the noise of incoming signals to block out noisy signals. There are 9 levels of Auto Squelch to set the threshold for what incoming signals will break squelch and be received on the CB.

- To adjust the squelch level, press and release the SQ/ASQ button. SQ - 08, 08 indicates the squelch level.
- Turn the POWER button or press the microphone UP or DN button to change the squelch level. **NOTE:** using the UP or DN buttons on the microphone changes the squelch levels rapidly.
- Press and release the SQ/ASQ button again or wait 5 seconds to store the selected squelch level and exit.

**NOTE:** The higher the number, the stronger an incoming signal needs to be to break squelch and be received on the CB.

### ASQ Control (01 - 09 Levels Available)

You can manually adjust the squelch level from 1-34 or set the level to Auto Squelch.

- Press and hold the SQ/ASQ key until LCD displays RQ. RQ - 05, 05 indicates the ASQ level. The higher the number, the stronger an incoming signal needs to be to break squelch and be received on the CB.
- Turn the POWER button or press the microphone UP or DN button to change ASQ level. **NOTE:** Using the UP or DN buttons on the microphone changes the squelch levels rapidly.
- Press and release the SQ/ASQ key again or wait 5 seconds to store the selected ASQ level and exit.