Thank you for purchasing Cobra's maximum performance laser/radar detector. Please read this manual to familiarize yourself with the various features your detector offers.

Controls and Connections

Mounting
Your detector should be mounted on or in a waterproof location of your vehicle. Your mounting options include:

- Surface Mount: Attaches to a solid, flat surface or in your dashboard
- Suction Cup Mount: Comes standard bent at 23°, use the provided mounting slot or a custom bent mount to create a clear line of sight.
- Windshield Bracket: For the maximum convenience, this kind of bracket will fit any windshield, just remember to correctly orient the blades or dark tinting at the top of the windshield.
- Avoid blocking the detector’s view by windshield wipers. This is the best option for portability and moving from car to car. Make sure to thoroughly clean the suction cups and windshield before installing the unit. The unit will light up.

Powering
Plug in your detector using the included cigarette lighter adapter. For 360° detection with LaserEye, the unit will light up.

Turning your detector on/off by pressing the Power/Volume button gives you full alert and pulse rate information with Laser signals, you will always receive full alert and pulse rate information with Laser signals.

Clip Windowing Indicator: Turns on/off with the button.

Vehicle Battery Voltage: Displays your vehicle’s battery voltage and automatically turns off if your battery voltage is low. For city or highway driving, set this to 12V.

Car Battery Low Voltage Warning: Set this to automatically mute your detector if your vehicle’s battery voltage is low. For city or highway driving, set this to 12V.

Low Car Voltage: For city or highway modes reduces false alerts.

City Button: Turns IntelliMute On/Off.

• IntelliMute Button: Allows you to avoid audible alerts you don’t need to hear because you are stopped or moving slowly. By default, IntelliMute is turned on in all modes except Macro, but you can disable IntelliMute by the IntelliMute button for more than 2 seconds.

IntelliMute-Set Activation RPM >2 Seconds

• IntelliMute-Set Activation RPM: You can set your preferred engine RPM activation point and/or turn on/off for 2 seconds.

Function Press Button

• POP Alert On/Off >4 Seconds
• VG-2 and Spectre On/Off >4 Seconds
• Safety Alert On/Off >4 Seconds
• Ku Band On/Off >4 Seconds
• Voice/Tone >2 Seconds
• IntelliMute-Set Activation RPM >2 Seconds
• IMute On/Off/ Pro >4 Seconds
• SmartPower On/Off >4 Seconds

Double Button Press:

• Level 1= Automatic door openers operate in X and K-band frequencies. Use this mode when you are driving on interstate highways. This setting is highest when the vehicle is below 110 mph. Following the data, the unit will enter low speed mode at an engine RPM of 600 to minimize unwanted false alerts in an urban environment where false signal sources exist.

City MAX:

• Maximum filtering against urban false signal sources. Combined with City X+K, City Plus X+K+Ka:

City Plus X+K+Ka:

• Combined with City Plus X+K, this setting is highest when the vehicle is below 110 mph. Following the data, the unit will enter low speed mode at an engine RPM of 600 to minimize unwanted false alerts in an urban environment where false signal sources exist.

IntelliMute by the IntelliMute button for more than 2 seconds.

Your detector can be adjusted to properly align the lens for 2 seconds.

Controls chart for your detector offers.

Thank you for purchasing Cobra’s maximum performance laser/radar detector.
**IntelliMute® Pro:**

IntelliMute® Pro: or Auto Mute can help reduce unwanted audible alerts. A signal detected above the IntelliMute Pro Activation Point, your detector’s radar detector is set to Auto Mute. When Auto Mute is off, the alerts will sound at full volume for as long as the signal is detected. When Auto Mute is on, the alerts will sound at full volume only for a short time. The factory setting for Auto Mute is on.

**IntelliMute® Pro:**

IntelliMute® Pro cannot be turned on until IntelliMute is turned on. You can adjust the illumination by pressing on the IntelliMute® Pro is set to Auto Mute Mode. The screen will change to Dark from Bright, Dim, or Dimmer. In Display Mode, tone repeats slowly at the mid-level RPMs. In Actual Mode, tone instantly begins to repeat slowly at the mid-level RPMs.

**Screen:**

- **IntelliMute® Pro:**
  - The display screen shows the current state of your detector and the battery status.
  - The screen shows the current RPMs, the signal strength, and the battery voltage.
  - The screen shows the type of signal detected and the speed limit.
  - The screen shows the time and date of the last service.
  - The screen shows the status of the current alert.

**Display Settings:**

- **IntelliMute® Pro:**
  - The display settings menu allows you to select from Bright, Dim, or Dimmer. In Display Mode, you can select Bright, Dim, or Dimmer. In Actual Mode, you can select Bright, Dim, or Dimmer.

**Radar Detector:**

- **IntelliMute® Pro:**
  - The radar detector is set to Auto Mute Mode. The screen shows the current RPMs, the signal strength, and the battery voltage.
  - The screen shows the type of signal detected and the speed limit.
  - The screen shows the time and date of the last service.

**Screen Settings:**

- **IntelliMute® Pro:**
  - The screen settings menu allows you to select from Bright, Dim, or Dimmer. In Display Mode, you can select Bright, Dim, or Dimmer. In Actual Mode, you can select Bright, Dim, or Dimmer.

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