Thank you for purchasing Cobra’s maximum performance radar/laser 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 the windshield or dashboard of your vehicle. Your mounting options include:

- Suction Cup Mount: For a quick and easy setup, the suction cup mount comes standard bent at 90°. The suction cup mount comes with two blades or dark tinting at the top of the windshield. Avoid blocking the detector’s view by windshield wipers or automatic car washes.
- Hook and Loop Fastener: For dashboard mounting.
- Windshield: Your detector should be mounted on the windshield or dashboard of your vehicle. Two mounting options are included: (1) The suction cup mount comes standard bent at 90°. (2) The unit will light up.

Powering
Plug in your detector using the included cigarette lighter adapter. The unit will light up.

Types of Screens
1. Menu/Settings Screen
   - Settings can be accessed in the Main Menu or by pressing the Menu/Save button while in the Standby Screen.
   - User Settings
     - Alert Settings
       - Factory Default
       - Spectre RDD
       - POP Detection
       - Ku-Band
       - Ka-Band
     - Custom Engine RPM
     - Other Engine RPM
   - Display Settings
     - Brightness
     - Contrast
     - Volume
     - Tone/VOice
     - IntelliMute
     - Auto Mute
     - City/Highway Filtering

2. Standby Screen
   - Vehicle Battery Voltage
   - City/Highway Indicator
   - IntelliMute Indicator
   - Laser Detection Scanner
   - Warning Messages

3. Alert Screens
   - Original Warning Messages
   - Mute/Filtering
   - Auto Mute
   - IntelliMute
   - City/Highway
   - POP Detection
   - Ku-Band
   - Ka-Band

Setting two-level IntelliMute® False Signal Rejection: high and low levels. Each level is adjustable to 11% for X, 6% for K, and 1% for Laser. Each level is adjustable to 11% for X, 6% for K, and 1% for Laser.
IntelliMute® Pro:

Auto Mute Mode points down with the “i” blinking. When RPMs are above the IntelliMute Pro cannot be turned on until IntelliMute is turned off for experienced users only.

Your detector includes the Color Theme feature that allows you to customize the display screen color scheme to match your car’s dash and personal preferences. To change the display screen color:

1. Press the "Customize" button and then press the "Theme" button. The factory setting is Multi-Color.

2. Use the and buttons to step through the levels.

3. Press the "Save" button to save the selected theme.

4. Press the "Back" button to return to the previous setting.

Caution: After selecting the theme, your detector will remember the selected theme even if you turn it off. To return to the factory settings, use the "Theme" button to step through the levels until you reach Factory Default. To return to Multi-Color, step through the levels until you reach Multi-Color. To return to Single Color, step through the levels until you reach Single Color.

Your detector is capable of detecting the following signals in addition to K, Ka, and X bands.

Safety Alert Traffic Warning System:

FCC-approved Safety Alert transmit- ing RDD signals.

VG-2, Spectre 1, & IV+:

You should note that these radar guns have a much shorter range while in POP mode. The unit will be muted quickly and an alert will not be issued.

Exercise caution in POP mode. Because these microwave signals are within the K band frequency, most conventional radar detectors will detect Safety Alert signals as standard K band signals. To prevent a false alert, your detector is designed to differentiate between most microwave signals and standard K band signals.

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Instant-On Signals:

Your detector is capable of detecting the following signals in addition to K, Ka, and X bands.

POP Detection:

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