

Power and Self Test

To turn the detector, connect power and tap P/V. The detector sounds a distinctive tone for each band and for laser, and lights the band indicators and digital display. To turn off the detector, tap P/V again.

NOTE: When you turn on the detector, it restores your last volume and mode selection.

Adjusting the Volume

To change the detector's volume, hold down P/V. The detector sounds a tone and displays the volume level (0 - 9) in the digital display. To reverse the direction of the audio level, briefly release then press P/V again.

OPERATING SETTINGS

Your detector has two operating modes: highway and city. You can also set the detector to mute audio alerts and dim the digital display and indicators.

Highway Mode

The highway mode gives best sensitivity to traffic radar. The detector selects this mode and displays H in the digital display when you turn it on.



City Mode

The FCC has allocated X-band for non-traffic radar systems such as intrusion alarms, automatic door openers, and microwave traffic signal controllers. The city mode reduces the audio annoyance created by such signals.

To select the city mode, press CTY. C appears in the digital display.

When you select the city mode, the detector needs a stronger X-band signal to sound an alert tone. The X-band indicator continues to react immediately to keep you quietly informed. The city mode setting has no effect on K-band, super wideband Ka-band or laser signals.



Audio Modes

While the audio alert is sounding for a radar signal (not laser), you can press AUD to temporarily silence the detector. The detector returns to normal operation after about 15 seconds of no radar signal.

You can change the alert pattern to sound several X, K, or Ka tones followed by clicking by pressing AUD when no alert is sounding. The detector displays a dot in the digital display's upper left corner when muted. The clicking becomes more rapid as the radar signal strength increases.

Dimming the Display

To dim the display and all indicators, press DRK once. To completely turn off all indicators except the power indicator, press DRK again. The power indicator remains on dim to let you know the indicator is receiving power. To return to the normal full indications, press DRK again.

RECEIVING AND IDENTIFYING RADAR AND LASER SIGNALS

When you first turn on your detector, it sounds the different alert tones in the following order: laser, Ka, K, and X.

When your detector senses a laser or radar signal, it responds with both audible and visual alarms. The detector notifies you of the type of radar signal by using different audible and visual alarms for each type.

The detector's instant-on radar detection circuit provides warning for instant-on radar, which can lock onto your vehicle's speed in less than 1 second. Your detector sounds a continuous 2-second tone, lights the appropriate band indicator, and flashes the signal strength in the display when it detects instant-on radar. The instant-on radar detection circuit operates in both the highway and city modes.

The detector's laser detection circuit displays an L in the digital display and sounds a continuous laser alert.

INVERTING THE DISPLAY

If you mounted your detector upside down, you can invert the display so you can read it normally. With the detector turned off, simply hold down AUD and press P/V. To return the display to normal, turn off the detector. Then hold down AUD and press P/V.

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