# INSTANT-ON RADAR WARNINGS

When Calibre detects an instant-on or pulse radar signal, it sounds an urgent, high pitched alert tone, accompanied by rapid flashing of the blue warning LED(s).

# LINEAR GEIGER CIRCUIT

During a radar encounter, audio and visual warnings will intensify as you get closer to the police threat and diminish in intensity as the threat passes.

# **MUTE CIRCUIT**

During a radar encounter, Calibre will audibly alert for several seconds and then switch to a quieter clicking sound. After 60 seconds, Calibre will automatically silence the alert, providing only visual warnings for the duration of the signal.

**EASY MUTE™** 

In addition to K40's exclusive Auto Mute, you can completely mute an active radar warning at any time with a single press of any of three buttons on the Remote Control. After two seconds, Calibre will mute the audio alert for the duration of the encounter. Do not press any of the buttons more than once as doing so will change your settings. Once the encounter is over, Calibre resets itself to your original settings.

# LASER WARNING FOR **OPTIONAL DEFUSER EX**

When your Defuser EX, as part of your Calibre system, detects police laser, it sounds an urgent laser alert tone, accompanied by fully illuminated LED(s) that eventually flash and then diminish as the threat passes.

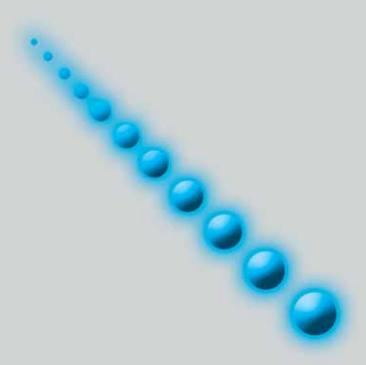


For additional information on your Calibre Remote Radar & Laser System, please visit our website at

www.K40.com



# OWNER'S GUIDE



**Congratulations!** Your new Calibre Remote Radar & Laser System is the world's finest total protection system against speeding tickets. Please take a moment to fully review this Owner's Guide to acquaint yourself with the controls and features of this revolutionary technology.

# INITIAL WAKE-UP SEQUENCE

Your K40 Calibre Remote Radar & Laser System is designed to turn on with the ignition. After starting your vehicle, Calibre will flash both of the blue warning LED lights three times in sequence (models with one radar receiver have only one blue LED), followed by three rapid audio beeps, letting you know the system is operational. In Mute / Lights Only mode, only the lights will flash during the wake-up sequence. There are no audio beeps.

## OPERATING THE REMOTE CONTROL

**IMPORTANT:** After starting the vehicle, please allow 30 seconds for your wireless network to connect before changing the settings.

There are eight driver selectable settings on the Remote Control. The three buttons located at the top will allow you to adjust the settings for your Calibre system. The left button allows you to adjust the volume to **HIGH**, **LOW**, or full time **MUTE**. The center button enables you to select either **VOICE** or **TONE** alerts. And the right button lets you place Calibre in **CITY** or **HIGHWAY** mode, or turn the system **OFF**.

To change a setting, simply press and release any of the three selector buttons to activate the Remote Control. Once activated, the status LEDs on the Remote Control will illuminate. While the LEDs are illuminated, you can move between the settings by pressing the appropriate selector button.

NOTE: If you need to change the AAA batteries for the Remote Control, simply remove the back panel by inserting a small coin or flat blade screwdriver into the slot that separates the two pieces of the Remote Control housing (located on the bottom side of the remote). Gently pull the pieces apart.

#### K40 RECOMMENDS REPLACING THE REMOTE CONTROL BATTERIES AT LEAST ONCE A YEAR.

Press to select between Tone or Voice modes.



# SELECTABLE DRIVER SETTINGS-REMOTE CONTROL

#### **HIGHWAY MODE**

When Calibre is in **HIGHWAY** mode, it will provide full sensitivity and warnings to all FCC allocated police radar bands and technology. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**HIGHWAY**."

### ADVANCED CITY MODE

When Calibre is in **CITY** mode, it will virtually eliminate false alerts by removing all X-band radar signal warnings, the most common source of non-police radar signals. This mode also engages a filter system that is designed to reduce other weaker non-police signals while remaining on total top alert for police radar. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**CITY**."

#### **OFF MODE**

When Calibre is in **OFF** mode, the system is turned off and it will not receive or report radar signals. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**K40 OFF**." Calibre will stay in the **OFF** mode, even after restarting your vehicle, until you place the system in the **CITY** or **HIGHWAY** mode through the Remote Control.

### **VOICE MODE**

When Calibre is in **VOICE** mode, each radar warning is accompanied by a voice alert indicating what direction the signal is coming from, front or rear, and the band of radar that was detected (e.g. "**FRONT KA BAND**" or "**REAR K BAND**"). On models that only feature a front radar receiver, only the band identification will be stated. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**VOICE MODE**."

## TONE MODE

When Calibre is in **TONE** mode, each radar warning is accompanied by a unique tone sound for front or rear alerts. On models that feature a single radar receiver, tones are the same regardless of the direction of the signal. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**TONE MODE**."

## **HIGH VOLUME**

When Calibre is in **HIGH** mode, the audio volume will be at its loudest setting. This mode is ideal for convertibles, vehicles with loud audio systems, or those with hearing difficulty. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**VOLUME HIGH**."

### LOW VOLUME

When Calibre is in **LOW** mode, the audio volume will be at its quietest setting. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**VOLUME LOW**."

### MUTE VOLUME / LIGHTS ONLY MODE

When Calibre is in **MUTE** mode, all radar and laser warning audio will be turned off. When radar or laser is detected, only visual light warnings are provided. Upon selecting this mode, Calibre will provide a voice confirmation that states, "**LIGHTS ONLY**."

Modifications to the Calibre system not expressly approved by the manufacturer could void the user's FCC granted authority to operate the equipment.