Stalker PATROL | Affordable Traffic Radar

STALKER PATROL

The PATROL features Stalker quality and reliability at an affordable price.

Waterproof K-Band
USB antennas

High contrast LCD display

With LCD technology, all new smaller sized K-Band antennas, and high speed USB antenna connections, the Stalker PATROL is the Police traffic radar Law Enforcement has been asking for.

If you think Stalker quality isn't in your budget - think again.

- White on Black High-Contrast LCD Display

- Waterproof K-Band Antennas

- High Speed USB Antenna Connections

- Ergonomic Backlit Remote Control

- Standard CAN/VSS OBD II Cable for Perfect Patrol Speed

- One-Piece Display/Counting Unit

- *Stalker - Used by more State Agencies than all other radar brands combined*

Ergonomic Backlit
Infrared Remote Control

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STALKER
COMPLIANT

STALKER®

Power to Enforce.

StalkerRadar.com

3 Window Faster Speed Tracking

Strongest   Faster   Patrol

STALKER PATROL

Stalker's patented Faster Speed Tracking assists the operator in making proper target identification by displaying both the Strongest and highest speed targets simultaneously on separate, high readability display windows.

True Doppler Audio

The Stalker PATROL compensates for patrol speed variations when generating the Doppler audio. Since the audio tones do not vary with patrol speed, the operator learns to correlate this true Doppler audio with target speed, which eliminates the need to constantly watch the display to determine target speed.

Vehicle Speed Sensing (VSS) Operation Is Standard

Connecting the radar to power and VSS has never been simpler. Plug the Stalker CAN/VSS cable into the car's OBD II diagnostic port located under the dash on the driver's side, and you're done. No cables to splice, no wire harnesses to locate, just simple plug-n-play.

LCD Display Technology

The new Stalker PATROL utilizes Liquid Crystal Display (LCD) technology. The LCD readout provides an excellent contrast ratio in bright sunlight, with a dimmable backlight feature for easy nighttime viewing. Other LCDs have a fixed backlight while the Stalker PATROL allows the operator to select various levels of lighting to best fit the ambient light conditions.

Prior generation LCD technology also had a limited viewing angle, and once that angle was exceeded, the readout became difficult to read. The viewing angle of the Stalker PATROL has been enhanced to allow the counting unit to be mounted in various positions within the patrol vehicle without loss of readability.

Enhanced viewing angle

Waterproof K-Band USB Antennas

The Stalker engineers have developed the new K-Band digital antenna specifically for the Stalker PATROL. This new waterproof antenna utilize the same digital technology and shielding as our Ka-Band antennas, plus the innovative use of USB connectors for computer-proven high-speed data communications. In the process, the new antennas remain small and attractive - and one of the smallest K-Band horn type assembly antennas on the market.

Patented Digital Antenna Communication

The Stalker PATROL achieves superior range and noise immunity by *digitizing* the Doppler audio signal *at the antenna* and using a high-speed digital communication link to transmit data between the antenna and the counting unit.

Traditional two-piece radar units send a low-level Doppler audio signal from the antenna to the counting unit for processing and speed display. This method is susceptible to noise induced by the auto ignition, radio towers, and 2-way radio transmissions, which results in reduced range and increased potential for false targets.

By using digital antenna communication, we've virtually eliminated false signals and improved the range of our products.

Serial Port

The serial RS-232 port can interface with most video cameras, computers, remote readouts, printers, and the Stalker CopTrax In-Car Video System.

STALKER ®

Power to Enforce.

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All Stalker Radars have passed National Highway Traffic Safety Administration testing and are listed on the NHTSA Conforming Products List.

TRC CERTIFIED   ISO 9001:2015

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