

# Eagle II Radar Series

## Traffic Safety Radar



*The Eagle II series is sure to fit your department's needs with its flexible design and classic user interface.*

### Outstanding Performance

- Shielding and antenna design allows for more reliable operation in high-interference environments
- Displays fastest target quicker than leading competitor
- Shadowing and combining eliminated with VSS input
- Operator can monitor not only strongest signal but also the fastest target speed allowing for improved vehicle identification



### Patented Innovations

- TruTrak®'s VSS interface allows automatic mode switching between moving and stationary modes eliminating patrol shadowing and combining errors
- Smart Patrol Search rejects inaccurate patrol speeds

### Highly Configurable

- Single or dual Ka antennas
- Separable display for flexible mounting
- 3 models to meet your needs
- Stopwatch, fastest vehicle and same direction mode capability (GEII, DGEII)
- Moving/Stationary Ka band Doppler radar system
- Digital Signal Processing (DSP) for tracking multiple targets, greater accuracy and range sensitivity
- IACP conforming product list



Ka-Band antenna

Wired or wireless remote

**High performance Ka-band**

**Feature packed technology**

**Confident tracking history**

# Eagle II Radar Series

## Traffic Safety Radar



### Standard Configuration

- Display mount
- Wired remote
- Front windshield antenna mount
- Rear mount, when ordering dual
- 6' ( 1.8m) front, 18' (5.5m) rear cable antenna for dual (default)
- Two tuning forks
- Power cable
- Operator's manual

### Options

- Wireless IR remote
- In-car video interface cable
- Display separation kit
- Multiple mounting options including GPS suction or permanent window mounts
- Multiple cable lengths available



Waterproof antennas, window mount



Dash mount with separated display



Suction mount option with Ka antenna

### Patented Features

- TruTrak VSS interface enables Automated Switching between Moving and Stationary modes and virtually eliminates common radar errors like shadowing and combining.
- Smart Patrol Search operates when the speedometer input is not connected to reduce shadowing, and combining.

### Eagle II Family Features

- Same direction moving mode with auto Fastest \_\_\_\_\_
- Directional modes: approaching, receding, all \_\_\_\_\_
- Automatic same lane faster/slower \_\_\_\_\_
- Separable display \_\_\_\_\_
- Stopwatch mode \_\_\_\_\_
- Same direction mode \_\_\_\_\_
- Fastest vehicle mode \_\_\_\_\_
- Single or dual Ka band antenna \_\_\_\_\_
- IACP conforming product list \_\_\_\_\_

	Eagle II	Golden Eagle II	Directional Golden Eagle II
Same direction moving mode with auto Fastest	_____	_____	●
Directional modes: approaching, receding, all	_____	_____	●
Automatic same lane faster/slower	_____	●	●
Separable display	_____	●	●
Stopwatch mode	_____	●	●
Same direction mode	_____	●	●
Fastest vehicle mode	_____	●	●
Single or dual Ka band antenna	●	●	●
IACP conforming product list	●	●	●

Eagle II Series - Data Sheet - USA Eng - Print - 05/2014