





PRODUCT CODE: Escort 8500 X50

DESCRIPTION: Great range and simple to use portable radar safety detector

The Passport 8500 X50 includes K, Superwide Ka radar capability, combined with front and rear laser detection. Features like Digital Signal Processing (DSP) for superior range and reduced false alarms, and handy Automute[™]. The Passport 8500 X50 is packed with simple to use features which allow you to customize the it's set-up exactly the way you want it. Simplicity and performance you'd expect from Escort.

FEATURES

10 x Range vs. Imports	Easy-to-Use Options and Controls
All Australian & New Zealand Radar/Laser	Digital Signal Processing (DSP) Virtually
Band Coverage	Eliminates False Alerts
Multi-Sensor Laser Protection	Ultra-Bright High Definition Display
Complete VG-2 Immunity	Brightness Control with Dark Mode
Digital "POP" Alert	One year limited warranty
Advanced Auto mode Scanning	Dimensions: 3.2 x 7.2 x 13.5cm
9 Selectable Features	

SPECIFICATIONS

Operating Bands: • X-band: 10.525 GHz ± 25 MHz • K-band: 24.150 GHz ± 100 MHz • Ka-band: 34.700 GHz ± 1300 MHz • Laser: 904nm, 33MHz bandwidth	Power Requirement: • 12VDC, Negative Ground • Coiled SmartPlug [™] with Mute Button
Radar Receiver/Detector Type: • Superheterodyne, VTO • Scanning Frequency Discriminator • Digital Signal Processing (DSP)	Programmable Features: • Power-On Indication • Power-On Sequence • Signal Strength Meter • AutoMute™ • Audio Tones • City Mode Sensitivity • Display Brightness • Dark Mode • Radar/Laser Bands
Laser Detection: • Quantum Limited Video Receiver • Multiple Laser Sensors	Sensitivity Control: • Highway • Auto Sensitivity • City
 Display Type: 280 LED Alphanumeric Bar Graph, Expert Meter[™], Spec Display[™] 4 levels of fixed brightness including full Dark 	Additional Patented Technology:Auto Calibration CircuitrySmartshield VG2 Immunity