



PRODUCT CODE

ESCORT PASSPORT 9500ix

PRODUCT DESCRIPTION

GPS equipped portable radar safety detector

NARRATIVE

The Passport 9500ix provides the latest in GPS powered filtering with Truelock™. A radar frequency filtering system, that permanently eliminates false alerts by location and frequency. The Passport 9500ix provides total coverage with X, K, Superwide Ka, International Ku and Safety Warning System (SWS) radar capability, combined with front and rear laser detection. The Passport 9500ix also introduces intuitive AutoSensitivity™ which increases the range as your speed increases. The “ix” version is an update to the older “i” model and now also includes Autolearn software and a blue display.

FEATURES

10 x Range vs. Imports	Easy-to-Use Options and Controls
All Radar and Laser Band Coverage	Digital Signal Processing (DSP) Virtually Eliminates False Alerts
Multi-Sensor Laser Protection	Ultra-Bright High Definition Display
NEW Truelock™ Technology	Brightness Control with Dark Mode
Advanced AutoSensitivity™	One year limited warranty
9 Selectable Features	Dimensions: 3.6 x 7.4 x 13.6cm

SPECIFICATIONS

Operating Bands: <ul style="list-style-type: none"> • X-band: 10.525 GHz ± 25 MHz • K-band: 24.150 GHz ± 100 MHz • Ka-band: 34.700 GHz ± 1300 MHz • Ku-band: 13.400 GHz ± 25 MHz • Laser: 904nm, 33MHz bandwidth 	Power Requirement: <ul style="list-style-type: none"> • 12VDC, Negative Ground • Coiled SmartPlug™ with Mute Button
Radar Receiver/Detector Type: <ul style="list-style-type: none"> • Superheterodyne, Varactor-Tuned VCO • Scanning Frequency Discriminator • Digital Signal Processing (DSP) 	Programmable Features: <ul style="list-style-type: none"> • Power-On Indication • Speed Alert • Power-On Sequence • Signal Strength Meter • AutoMute™ • Auto Volume • Units • Voice • Bands
GPS Receiver: <ul style="list-style-type: none"> • SiFRstar III 	Sensitivity Control: <ul style="list-style-type: none"> • Highway • Auto Sensitivity • City
Laser Detection: <ul style="list-style-type: none"> • Quantum Limited Video Receiver • Multiple Laser Sensors 	Additional Patented Technology: <ul style="list-style-type: none"> • Auto Calibration Circuitry • Smartshield VG2 Immunity
Display Type: <ul style="list-style-type: none"> • 280 LED Alphanumeric • Bar Graph, Speed Alert, Expert Meter™, Spec Display™ • 5 levels of brightness control including full Dark 	