



## PRODUCT CODE

## ESCORT PASSPORT 9500i

## PRODUCT DESCRIPTION

*GPS equipped portable radar safety detector*

**ESCORT®**

## NARRATIVE

The Passport 9500i 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 9500i 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 9500i also introduces intuitive AutoSensitivity™ which increases the range as your speed increases.

## 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

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