# **Controls & Features**

#### EasyMount Slot •

Insert PASSPORT's adjustable windshield bracket into this slot

#### EasyMount Button .

Press the button, and slide the windshield bracket into one of its four locking positions

#### Rear Laser Port

Receives laser signals from behind the vehicle

#### Earphone Jack

Accepts standard 3.5mm mono earphone

#### Power Jack

Plug the SmartCord into this connector

#### TrueLock/GPS Filter

Switches TrueLock feature (stored locations) on or off

#### **Sensitivity Button**

Switches between Highway, Auto, and Auto NoX settings. In general, we recommend the Auto mode

#### **Volume Adjustment**

Increases or decreases the 
alert volume

#### Radar Antenna and Laser Lens

For best performance the rear panel of your PASSPORT should have a clear, unobstructed view of the road ahead



#### Alphanumeric Display

PASSPORT's display will show Highway, Auto, or Auto Nox as its power-on indication. If you prefer, you can choose other power-on indications

During an alert, the display will indicate radar band and a precise bar-graph of signal strength

NOTE: In the Dark Mode the display will not light during an alert

#### USB Data Port

Allows updating DEFENDER
Database (red light and fixed
position speed cameras) and other
software from
EscortRadar.com

#### Power Button

Press this button to turn PASSPORT on or off

#### Mark Location

Press to mark a specific location (e.g. speed trap, etc.)

#### **Brightness Button**

Press to adjust the display brightness. There are four brightness settings: Min, Med, Max, Auto, plus Full Dark

In the Dark Mode, PASSPORT's display will remain dark and only the audio will alert you

#### GPS Signal Indicator

The GPS icon indicates reception of GPS satellite signals and confirms TrueLock signal rejection

#### **Mute Button**

 Briefly press button to silence the audio for a specific alert. (The audio will alert you to the next encounter.)

8 Continued →

## **How To Use Preferences**

PASSPORT is ready to go, just plug it in and turn it on, but you can also easily change features for your preferences. There are 10 user-selectable Preferences so you can customize your 9500ix for your specific driving needs. The buttons labeled "MRK" and "BRT" are used to enter Preferences, REVIEW your current settings, and to CHANGE any settings as desired. The word PREF is located on the top of the detector, and is highlighted in colored graphics.

#### **How to use Preferences**

- 1 To enter Preferences, press and hold the "MRK" and "BRT" buttons down for 2 seconds. The unit will beep twice, and will display the word Prefs.
- 2 Then press the "BRT" button to review the current settings. You can either tap the button to change from item to item, or hold the button to scroll through the items.
- 3 Press the + or button to change any setting. You can either tap the button to change from setting to setting, or hold the button to scroll through all the options.
- 4 To exit Preferences, simply wait 8 seconds without pressing any button, or press the power button. The unit will display Complete, beep 4 times, and return to normal operation.

#### An example

Here is how you would turn PASSPORT's AutoMute feature off.

- 1 Enter Preferences by holding both the MRK and BRT buttons down for 2 seconds. PASSPORT will beep twice and display Prefs.
- Then hold the "BRT" button down. PASSPORT will scroll through the categories, starting with Pilot Light (Pilot), then SpeedAlert (sAlrt), Power-on sequence (PwrOn), then Signal strength meter (Meter), and then AutoMute (aMute).
- 3 Release the "BRT" button when PASSPORT shows the AutoMute item. Since the factory setting is for AutoMute to be on, PASSPORT will display a Mute ON. If you accidentally don't release the "BRT" button in time, and PASSPORT goes to the next category, simply hold the "BRT" button down again, and after PASSPORT scrolls through all categories, it will begin again at the top of the list.
- 4 Press the + or button to change from aMute ON to aMute OFF.
- 5 To complete choosing your Preferences, simply wait 8 seconds without pressing any buttons, or press the power button (b. PASSPORT will display Complete, beep 4 times, and return to normal operation.

# **Settings & Preferences**

Press and hold the MRK and BRT

buttons to access Preferences.

To exit Preferences, simply wait

a few seconds without pressing

a button. The unit will display

Completed to confirm your

# Press the <u>BRT</u> button to go from one category to the next

Pilot Light Pilot HWY
(Power-on indication) Pilot H
Pilot H.>
Pilot V
Pilot SPD

SpeedAlert sAlrt ON sAlrt OFF

AutoLearn aLrn ON aLrn OFF

Signal Strength Meter

Meter SPC
AutoMute aMute ON
aMute OFF

Meter STD

Meter FXP

AutoPower aPwn ON

Units Units ENG Units MET

Voice Voice ON Voice OFF

Bands Bands DFT
Bands MOD

Press MRK to modify band preferences and go from one category to the next

Markers

#### Marks Marks rCam sCam sTrap

Othir

Ka

POP

LSR

TSR

# Press the + or - button to change your setting within a category

- \* Full word: Highway or Auto or City Letter: H or A or C Letter, with scanning dot Vehicle voltage Vehicle speed
- \* Displays current speed during alert SpeedAlert feature off
- \* Automatically locks out false alarms AutoLearn is off
- \* Standard signal strength meter ExpertMeter mode SpecDisplay mode
- \* Audio alerts increase automatically Audio alerts are controlled manually
- \* Turns detector off after 4 hours AutoPower feature is off
- \* Speed/distance in English units Speed/distance in Metric units
- \* Voice announcements on Voice announcements off
- \* Default settings Bands have been modified

Press + or – to change your setting within a catagory

ON or OFF (default is on) ON or OFF (default is on)

ON or OFF (default is on)

ON or OFF (default is off)
ON or OFF (default is on)
ON or OFF (default is on)

DFT

ON or OFF (default is on)
ON or OFF (default is on)

ON or OFF (default is on)
ON or OFF (default is on)

Markers

\*Default Setting

selections.

#### **Notes for Settings & Preferences**

For descriptions of features and functions available when connected to SmartCord Live with ESCORT Live visit EscortRadar.com and download the SmartCord Live user manual for your iOS or Android OS smartphone. Also visit Escort.Radar.com for the complete PASSPORT 9500ix Owner's Manual.

To view serial number and software revision press MRK and MUTE while powering on detector.

#### **Restoring the Factory Default Settings:**

To restore your PASSPORT to its original factory settings, press and hold the "SEN" and "BRT" buttons while turning the power on. A Reset message will be displayed, accompanied by an audible alert acknowledging the reset.

#### **Software Updates**

PASSPORT's red light and speed camera database is easily updated using our exclusive detector software tools found on our web site. Firmware, or the operating software for the detector, can also be updated using these tools.

In order to have access to these updates, you must register your PASSPORT at www.EscortRadar.com. Once registered, you will receive email notifications that updates are now available for your database or firmware.

To install your software and DEFENDER updates, connect your PASSPORT to a computer via USB/USB Mini B cable to use the software tools. If you have a laptop computer you can take it out to the vehicle to download the updates.

## **Contact Us**



# Registration

# **Info & Accessories**



800.433.3487



EscortRadar.com

Designed in the USA by Escort, Inc., Manufactured in the Philippines

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Sales/Service 800.433.3487 www.EscortRadar.com

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FCC NOTE: Modifications not expressly approved by the manufacturer could void the user's FCC granted authority to operate the equipment.

#### FCC ID:QKL9XM4, FCCID:QKLSCL1

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

**ESCORT Live Compatible** 

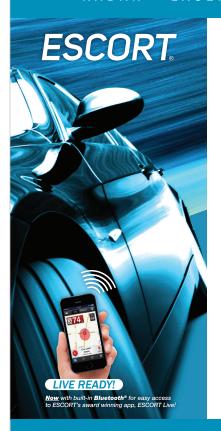




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# PASSPORT. 9500iX PLATINUM

RADAR • LASER • SAFETY CAMERA • DETECTOR



# DRIVE SMARTER





**Quick Reference** 

# **Congratulations**

You've just purchased the PASSPORT 9500ix which combines award-winning radar and laser detection with breakthrough intelligence.

The PASSPORT 9500ix delivers extreme long-range warning on all radar bands including X, K, Superwide Ka, and instant-on POP modes. Multiple front and rear laser sensors provide 360 degree laser protection, including the widest field of view.

For the ultimate in laser protection, the PASSPORT 9500ix can also be used in conjunction with our Laser Shifter product. Visit our website at EscortRadar.com or call us toll-free at 800-433-3487 for more details.

The PASSPORT 9500 ix's GPS-powered intelligence provides permanent relief from false alarms including automatic door openers, motion sensors and other radarbased sensors. And, it comes pre-loaded with ESCORT's

DEFENDER Database to alert you to thousands of red light and fixed position speed

DEFENDER ESCORT

camera locations throughout North America.

If this is your first detector, please read this Quick Rererence in detail to get the most out of your PASSPORT's revolutionary performance and innovative features.

Please drive safely.



# **PASSPORT 9500ix Features**

- AutoLearn automatically learns and rejects false radar sources based on exact location and frequency.
- AutoPower automatically shuts off the detector to save unnecessary drain on your battery.
- Web-ready access allows you to update your safety camera data and other software through our website.
- Revolutionary AutoSensitivity mode provides realtime radar performance based on vehicle speed, plus Highway and Auto No X settings.
- SpeedAlert provides an instant view of your vehicle's speed during an alert.
- Mark Location feature allows you to instantly "Mark" known speed traps, cameras and other places of interest.
- Easy-to-use Preferences allow you to customize up to 10 features.
- Ultra-bright alphanumeric display with 280 LEDs.
- Exclusive ExpertMeter tracks and displays up to 8 radar signals simultaneously.
- Exclusive SpecDisplay provides actual numeric frequency for any radar signal.
- Selectable radar and laser bands (on/off) allow you to customize which bands are monitored.
- Selectable Markers (on/off) allow you to customize which Markers PASSPORT monitors.
- Included SmartCord Live power cord with built in Bluetooth\* technology gives you access to ESCORT's award winning app, ESCORT Live. Our exclusive realtime ticket-protection, the network which warns you of upcoming alerts received and reported by other users in the area.



Compatible with **ESCORT**((Live!))



# Registration

Before downloading ESCORT Live, you must first register your ESCORT iX device. Be sure to have your ESCORT iX unit nearby, as you will need the serial number.

- Visit www.EscortRadar.com and click Product Registration.
- 2 Click the link for ESCORT Live Ready devices.
- **3** Follow the onscreen instructions to register your device.

Be sure to write down the username and password you create, as you will need this information to access ESCORT Live (You will also receive an e-mail with this information, once you have registered your device.)

In order to download DEFENDER updates to your PASSPORT 9500ix, you will need to register the radar detector separately.

# **ESCORT Live**

#### For iPhone:

- 1 Ensure ESCORT iX power is ON.
- 2 Open the App Store on your iPhone and search for ESCORT Live Radar.
- **3** Follow the onscreen instructions to download **ESCORT Live Radar** and then open the app.
- **4** When prompted, enter the username and password you created when registering your product at EscortRadar.com.
- **5** Press the Settings button then select **Devices**.
- 6 You should see SmartCord Live listed with Not Connected underneath. Press the SmartCord Live device entry and when prompted select Pair.



7 The SmartCord Live Power/Alert/Bluetooth Light will change from green to blue to confirm that it is paired to your iPhone.

4

# **ESCORT Live**

#### For Android based smartphones:

- Connect SmartCord Live to your detector and your vehicle's lighter/accessory socket.
- **2** On your smartphone go to Bluetooth\* Settings and make sure that Bluetooth\* is ON.
- 3 Press Scan for devices and wait for the device list to populate, SmartCord Live should appear under Available devices.
- 4 Press the SmartCord Live device entry.
- 5 The SmartCord Live Power/Alert/Bluetooth Light will change from green to blue to confirm that it is paired to your smartphone.
- **6** Open Google Play on your smartphone and search for **ESCORT Live Radar**.

- 7 Follow the onscreen instructions to download ESCORT Live Radar and then open the app.
- **8** When prompted, enter the username and password you created when registering your product at EscortRadar.com.
- **9** Open the app, walk through the tutorial, and you're ready to hit the road!

# **Installation**

#### **Windshield Mount**

PASSPORT's EasyMount windshield bracket is designed for unobtrusive and hassle-free mounting.

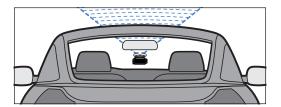
#### **Mounting Location**

WARNING: ESCORT cannot anticipate the many ways PASSPORT can be mounted. It is important that you mount PASSPORT where it will not impair your view nor present a hazard in case of an accident.

Using the supplied windshield mount, position your PASSPORT level and high enough on your front windshield to provide a clear view of the road ahead. To ensure that the suction cups adhere to the windshield firmly and be sure to keep both your windshield and the suction cups clean.

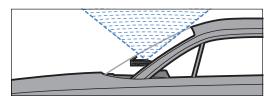
For optimum detection performance, we recommend the following on where to mount PASSPORT:

- Center of windshield between driver and passenger.
- Ensure clear view of road ahead and sky above.
- Avoid windshield wipers and heavily tinted areas.
- For optimum rear detection, center the detector between the driver and passenger.



Mount PASSPORT away from windshield wipers, other solid objects, and heavily tinted areas that might obstruct the radar antenna or laser lens.

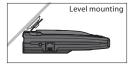
NOTE: In order for PASSPORT's GPS-powered features to work properly, the top case must have a clear view of the sky.



1 Depress the adjustment button on the top of PASSPORT (by the word ESCORT) and slide the EasyMount bracket into the slot until it is locked into the position which best fits the angle of your windshield (there are four settings available). For extremely horizontal or extremely sloped windshields, the EasyMount bracket can be bent. However, we suggest that you do not do this when the bracket is connected to the detector.



2 To adjust PASSPORT on your windshield, use the EasyMount adjustment button located on the top of the PASSPORT, and slide PASSPORT forward or backward to obtain a level position.



When installed and adjusted properly, the back top edge of PASSPORT should rest solidly against your windshield.





#### User's Tip

You can leave the EasyMount bracket in place on your windshield, and easily remove PASSPORT by pressing the adjustment button and sliding PASSPORT off the mount. Again, be sure to position the bracket where it won't present a hazard in the event of an accident. Additional mounts are available at EscortRadar.com.

### **Power Connection**



To power PASSPORT, plug the small end of the SmartCord, (telephone-type connector) into the modular jack on PASSPORT's left side, and plug the lighter plug adapter into your vehicle's lighter

socket or accessory socket.

Press the power button located on the top case and adjust the volume level by pressing the "VOL"

+ or - buttons located on the top case.

PASSPORT operates on 12 volts DC negative ground only. The lighter plug provided is a standard size and will work in most vehicles. However, some vehicles may require our optional sleeve to ensure a snug fit. If so, simply call or visit EscortRadar.com.

You can easily access and customize all of your Settings and Preferences by pressing and holding the MRK and SEN buttons. See Settings & Preferences for details. NOTE: depending on your vehicle, the lighter socket power may either be continuously on, or it may be switched on and off with your ignition switch.



#### Mute Button

Push to mute an alert. Push three times to lock out or unlock a false alert. Push and hold to report an alert when connected to ESCORT Live.

#### · Power/Alert/Bluetooth Light

- Blinking red: Receiving an alert
- Solid orange: Receiving a locked-out alert
- Solid green: Power is ON
- Solid blue: Cord has Bluetooth connection and you are connected to the ESCORT Live network

#### USB Jack

Charges other devices simultaneously

# High Speed Charge Selector Switch For high speed charging select the type of device that you are charging from the USB jack:

1. Android device 2. Apple device