

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 “MRK” 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.*

2 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 aMute 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 MRK 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. *PASSPORT will display Complete, beep 4 times, and return to normal operation.*

Settings & Preferences

Press the **BRT** button to go from one category to the next

Pilot Light
(Power-on indication)

Pilot HWY
Pilot H
Pilot H.>
Pilot U
Pilot SPD

* Full word: Highway or Auto or City Letter: H or A or C Letter, with scanning dot Vehicle voltage Vehicle speed

SpeedAlert

sAlrt ON
sAlrt OFF

* Displays current speed during alert SpeedAlert feature off

AutoLearn

aLrn ON
aLrn OFF

* Automatically locks out false alarms AutoLearn is off

Signal Strength Meter

Meter STD
Meter EXP
Meter SPC

* Standard signal strength meter ExpertMeter mode SpecDisplay mode

AutoMute

aMute ON
aMute OFF

* Audio alerts increase automatically Audio alerts are controlled manually

AutoPower

aPwr ON
aPwr OFF

* Turns detector off after 4 hours AutoPower feature is off

Units

Units ENG
Units MET

* Speed/distance in English units Speed/distance in Metric units

Voice

Voice ON
Voice OFF

* Voice announcements on Voice announcements off

Bands

Bands DFT
Bands MOD

* Default settings Bands have been modified

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 selections.

Turn bands on/off by pressing the Mute button

X ON or OFF (default is on)
K ON or OFF (default is on)
Ka ON or OFF (default is on)
POP ON or OFF (default is off)
SWS ON or OFF (default is off)
LSR ON or OFF (default is on)
TSR ON or OFF (default is on)

Markers

Marks DFT
Marks MOD

rCam ON or OFF (default is on)
sCam ON or OFF (default is on)
sTrap ON or OFF (default is on)
Othr ON or OFF (default is on)

*Default Setting

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.

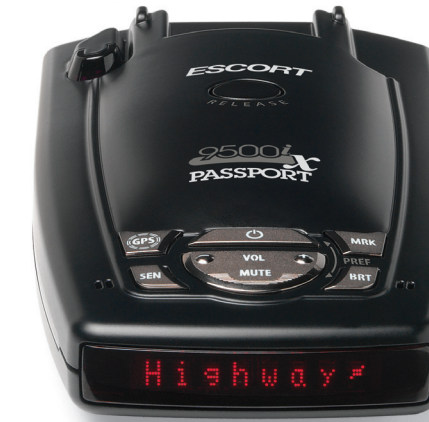
Once registered, you will receive email notifications that updates are now available for your database or firmware.

To install your software and DEFENDER updates, connect your Max 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.

ESCORT®



GPS Powered for Speed and Location Intelligence



9500ix
PASSPORT



Pre-loaded DEFENDER Database

RADAR • LASER • SAFETY CAMERA • DETECTOR

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 9500ix's GPS-powered intelligence provides permanent relief from false alarms including automatic door openers, motion sensors and other radar-based sensors. And, it comes pre-loaded with ESCORT's DEFENDER Database to alert you to thousands of red light and fixed position speed camera locations throughout North America.

If this is your first detector, please read this Quick Reference 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 real-time 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.
- Exclusive SmartCord provides easy access to Mute and TrueLock features.



Compatible with
ESCORT
((Live!))



Installation

Windshield Mount

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

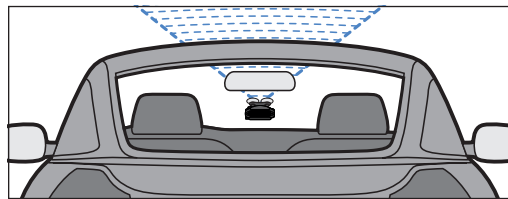
Mounting Location

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.

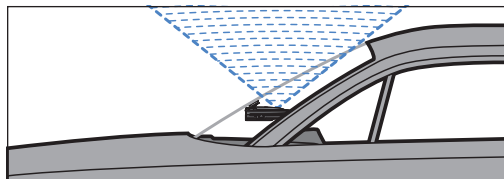
For optimum detection performance, we recommend the following on where to mount PASSPORT:

- 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.

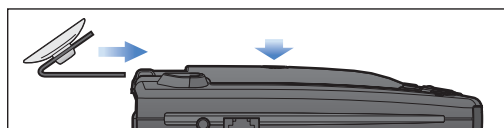


Mount PASSPORT away from windshield wipers, other solid objects, and heavily tinted areas that might obstruct the radar antenna or laser lens.

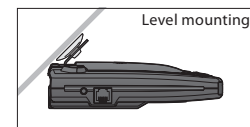
NOTE: In order for PASSPORT's GPS-powered features to work properly, the top case must have a clear view of the sky.



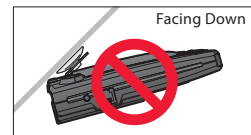
1 Depress the adjustment button on the top of PASSPORT (by the word ESCORT) and slide the EasyMount bracket into the slot until it is locked into the position which best fits the angle of your windshield (there are four settings available). For extremely horizontal or extremely sloped windshields, the 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.

Optional Power Cords

Call or visit EscortRadar.com for our optional Direct-wire SmartCord.

Using SmartCord

- Mute Button: Press to mute an alert; press three times to lock out a false alert; press twice while receiving a locked-out alert to unlock.
- Alert Light: Blinks when receiving an alert.
- Power Light: Lights when receiving power.



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
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.)