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`.

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 + 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 ⏻. *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 V` `Pilot SPD`
SpeedAlert	`sAlrt ON` `sAlrt OFF`
AutoLearn	`aLrn ON` `aLrn OFF`
Signal Strength Meter	`Meter STD` `Meter EXP` `Meter SPC`
AutoMute	`aMute ON` `aMute OFF`
AutoPower	`aPwr ON` `aPwr OFF`
Units	`Units ENG` `Units MET`
Voice	`Voice ON` `Voice OFF`
Bands	`Bands DFT` `Bands MOD`

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.

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

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)
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)

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 category

*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.

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 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.

Contact Us

Registration

Register now to enter your new PASSPORT for our product warranty and qualify for special offers at EscortRadar.com

Info & Accessories
📞 800.433.3487
🖥 EscortRadar.com

ESCORT®

GPS Powered for Speed and Location Intelligence

DRIVE SMARTER®

`Highway`

`SPEEDCAM`

9500ix
PASSPORT

Pre-loaded DEFENDER Database   Open ➔

RADAR • LASER • SAFETY CAMERA • DETECTOR

Quick Reference

PASSPORT 9500ix Features

Installation

Controls & Features

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 Rererence in detail to get the most out of your PASSPORT's revolutionary performance and innovative features.

Please drive safely.

DEFENDER ESCORT

Compatible with
ESCORT
(((Live!)))

*Requires Optional SmartCord Live and app subscription available at EscortRadar.com

2

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.

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.
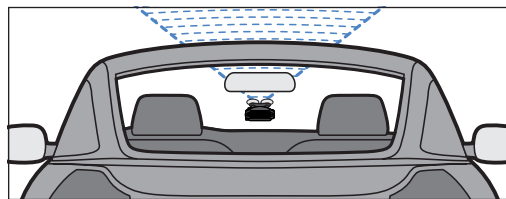
Mount PASSPORT away from windshield wipers, other solid objects, and heavily tinted areas that might obstruct the radar antenna or laser lens.
*NOTE: In order for PASSPORT's GPS-powered features to work properly, the top case must have a clear view of the sky.*
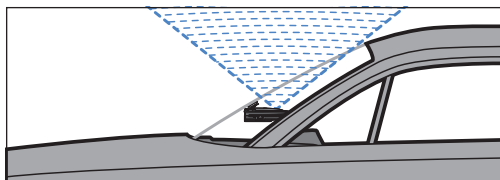
1 Depress the adjustment button on the top of PASSPORT (by the word ESCORT) and slide the EasyMount bracket into the slot until it is locked into the position which best fits the angle of your windshield (there are four settings available). For extremely horizontal or extremely sloped windshields, the EasyMount bracket can be bent. However, we suggest that you do not do this when the bracket is connected to the detector.
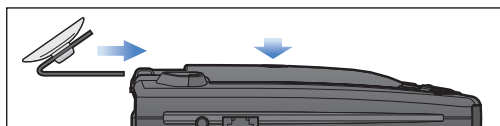
2 To adjust PASSPORT on your windshield, use the EasyMount adjustment button located on the top of the PASSPORT, and slide PASSPORT forward or backward to obtain a level position.

3

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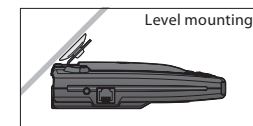
When installed and adjusted properly, the back top edge of PASSPORT should rest solidly against your windshield.

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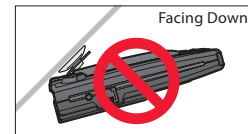
User's Tip
You can leave the EasyMount bracket in place on your windshield, and easily remove PASSPORT by pressing the adjustment button and sliding PASSPORT off the mount. Again, be sure to position the bracket where it won't present a hazard in the event of an accident. Additional mounts are available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

4

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.

Modular Connector
Plugs into detector jack
Lighter Adapter
Connects to lighter/accessory socket

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.)

5