

Installation

Connecting the Power

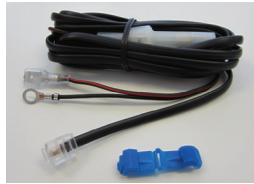
WARNING: Attempting to install SmartRadar without expertise in automotive electronic installations can cause personal injury or damage to your device or your vehicle. Consult a professional if you have no experience with 12-volt installations.

Rearview Mirror Power Connection

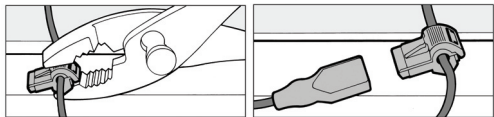


- 1 Plug the modular connector end of the power cord into the receiver unit's power (12 VDC) jack.
- 2 Unplug the wiring harness from the back of your powered rearview mirror.
- 3 Slide the lead from the cord's black wire into the ground slot.
- 4 Slide the lead from the cord's red wire into the +12V switched (powers on and off with the ignition) slot.
- 5 Ensure the wires have a snug and secure connection.
- 6 Use the mounting tape and zip ties to secure any loose/dangling wires.
- 7 Place the wiring harness back into the slot on the rearview mirror.

Direct-Wire Power Connection



- 1 Plug the modular connector end of the power cord into the receiver unit's power (12 VDC) jack.
- 2 Attach the lug on the cord's black wire to any grounded screw under your vehicle's dashboard.
- 3 Position the blue 3M connector around an existing switched (powers on and off with the ignition) wire.
NOTE: The connector can ONLY be used with wire gauges 14-18.



- 4 Squeeze the connector with pliers until the halves snap together.
- 5 Plug the insulated male spade lug on the red striped wire into the 3M connector, ensuring the insulator completely covers the connector.
- 6 Use the mounting tape and zip ties to secure any loose/dangling wires.

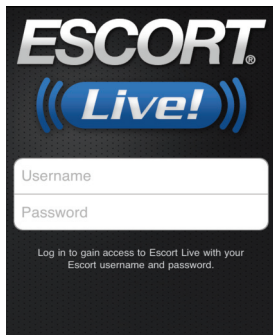
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Registration

Before downloading ESCORT Live, you must first register your SmartRadar device. Be sure to have your receiver unit nearby, as you will need the serial number, found on the bottom of the unit.

- 1 Visit www.escortinc.com and click Product Registration.
- 2 Click the link for SmartCord Live/SmartRadar.
- 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 and download ESCORT Live. (You will also receive an e-mail with this information, once you have registered your device.)



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Downloading ESCORT Live!

- 1 Enter the iTunes App Store on your iPhone and search for ESCORT Live!



- 2 Follow the onscreen instructions to download.
- 3 When prompted, enter the username and password you created when registering your SmartRadar device.

Contact Us

Premium automotive Accessories

800.433.3487



EscortInc.com

Made for iPhone 4S, iPhone 4, iPhone 3GS



iPhone is a trademark of Apple Inc., registered in the U.S. and other countries.

"Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance.

FCC ID: QKLESR. Contains FCC ID: QKLB1.   Bluetooth

Designed in the USA

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Pairing with your iPhone

To pair your iPhone with SmartRadar:

- 1 Ensure SmartRadar power is ON.
- 2 On your iPhone, enter the Settings menu.
- 3 Tap General, then Bluetooth.
- 4 Ensure Bluetooth is ON.
- 5 SmartRadar should appear under devices.



- 6 Tap SmartRadar to pair the device to your iPhone.
- 7 The Power/Bluetooth indicator on your receiver will turn blue to confirm the connection.
- 8 Open the app, walk through the tutorial, and you're ready to hit the road!

For Bluetooth pairing tips and more information on using ESCORT Live! see the enclosed user manual or visit www.EscortInc.com

ESCORT®



SmartRadar™

Made for iPhone 4S, iPhone 4, iPhone 3GS

Open →

ULTIMATE OUT-OF-SIGHT PROTECTION

Quick Reference

Congratulations



You have just purchased the most innovative and comprehensive radar/laser detector available—ESCORT SmartRadar. Using Bluetooth® technology SmartRadar communicates with your iPhone® so you can access your detector settings and manage alerts with just a touch of the screen.

This combination of technologies also gives you access to the most powerful driver alert network—ESCORT Live! (Subscription may apply). With ESCORT Live! you and your fellow drivers will instantly communicate all radar/laser encounters automatically, providing the most up-to-date and accurate protection on the road.

Imagine millions of other drivers helping you Drive Smarter!

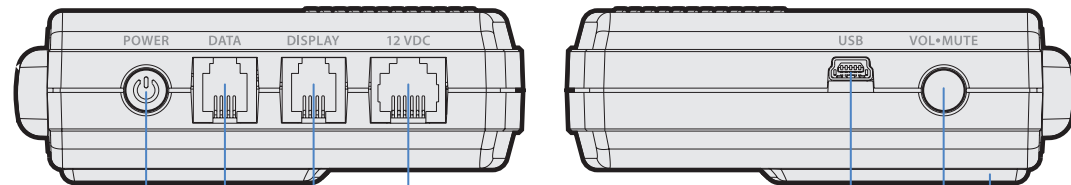
SmartRadar Features

SmartRadar offers all the state-of-the-art performance and features you've come to expect from ESCORT, plus access to the following:

- ESCORT Live!—our exclusive real-time ticket protection network, which warns you of upcoming alerts received by other users in the area.
- Our DEFENDER Database, which warns you of verified speed traps, speed cameras, and red light cameras.
- Our most popular GPS-powered features, including speed-limit data for over-speed alerts, live traffic data for your current location, and TrueLock to help eliminate false alerts. You can also mark locations for future reference.

NOTE: ESCORT Live! enabled features are only available while running the iPhone application.

Connections and Controls



Power Port (12 VDC)

For connecting SmartRadar to your vehicle's powered rearview mirror or fuse panel.

Display Port

For connecting SmartRadar to the Display Controller.

Serial Data Port

Serial interface connection for head deck and other serial devices.

Power/Bluetooth

Press to turn device on or off.
Solid **Green**: Receiving power
Solid **Blue**: Connected to Bluetooth device

USB Port

For connecting software updates from your laptop or PC.

Volume•Mute Button

Press and hold to set volume level for alerts. Press to mute an alert in progress. Or, simply use the V-MUTE button on the Display Controller.

Speaker



Installation

Mounting the Receiver

For optimum sensitivity and discretion, mount the receiver behind the rearview mirror, near the far right side of the mirror, just below the tint line on the windshield. Mounting on the passenger side allows greater flexibility when adjusting the mirror to the driver's view.

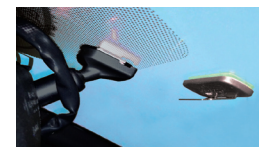
Be sure to mount the unit close enough to the mirror to enable connections to the mini display controller and rearview mirror wiring harness, but far enough to the right to allow easy removal of the unit from the mounting bracket.

Do not mount the receiver where it impairs the driver's view of the road.

ESCORT recommends you first mount the unit using the enclosed suction cup bracket (in case you need to change the mounting location). Then, once you have connected the power and mini display controller, you can create a more permanent mount for your receiver using the enclosed adhesive bracket.



Suction Cup Mounting Bracket



Adhesive Mounting Bracket



SmartRadar mounted behind mirror

- 1 Clean the mounting location thoroughly.
- 2 **For temporary mounting:**
Press the suction cup mounting bracket firmly onto the glass.
For permanent mounting:
Peel off the paper backing and press the bracket firmly onto the glass.
- 3 Slide the receiver unit onto the mount so that the bracket locks into the slot on the back of the unit.
- 4 You can leave the bracket in place on your windshield and easily slide the receiver unit on and off the mount.

Mounting the Mini Display Controller

The Display Controller can be mounted along the top or the bottom of your rearview mirror. ESCORT recommends mounting along the top right corner of your mirror, to ensure close proximity to the receiver unit and to avoid interfering with your field of view.

1 Peel the paper backing off the display mounting bracket and press the bracket firmly onto the mirror, aligning the notch on the back of the bracket with the rim along the mirror's edge.

2 Peel the paper backing off the Display Controller and press it firmly onto the mounting bracket. For top-of-mirror mounts, the display will sit along the top of the bracket. For bottom-of-mirror mounts, the display will hang below the bracket.

3 Tuck the Display Controller's cord into the snap along the back of the mounting bracket. Plug the modular connector end of the cord into the receiver unit's "display" jack.

4 Tuck the Display Controller's cord into the snap along the back of the mounting bracket. Plug the modular connector end of the cord into the receiver unit's "display" jack.



Bracket mounted above mirror



Display Controller affixed to bracket



Bracket mounted below mirror



Display Controller affixed to bracket

NOTE: While SmartRadar's mini Display Controller provides easy access to alert information and detector controls, it is not required for the receiver unit to work. Drivers using the ESCORT Live! app and those desiring ultimate hidden protection may prefer not to mount the Display Controller, and instead store it in the glove box to connect if needed (e.g. you forgot your smartphone and needed to change your detector settings).