

Escort 0100024-2

Escort MAX 360 Laser Radar Detector User Manual

Brand: Escort | **Model:** 0100024-2

INTRODUCTION

The Escort MAX 360 is an advanced laser radar detector designed to provide comprehensive driver awareness and protection. It features GPS capabilities, directional alerts, dual front and rear antennas for 360-degree detection, Bluetooth connectivity for integration with the Escort Live app, voice alerts, and an OLED display. This device is compatible with Apple CarPlay and Android Auto, enhancing its utility by allowing alerts to be viewed on your vehicle's display. The MAX 360 leverages Digital Signal Processing (DSP) for rapid and accurate threat detection. It also includes a preloaded Defender Database of red light and speed camera locations and connects to the Drive Smarter community for real-time shared alerts from other users, providing a robust layer of protection and awareness.

WHAT'S INCLUDED

Upon unboxing your Escort MAX 360, please verify that all the following components are present:

- Escort MAX 360 Radar/Laser Detector Unit
- Magnetic StickyCup Mount
- USB SmartCord (with Mute Button)
- Travel Case

ESCORT MAX 360

RADAR/LASER DETECTOR

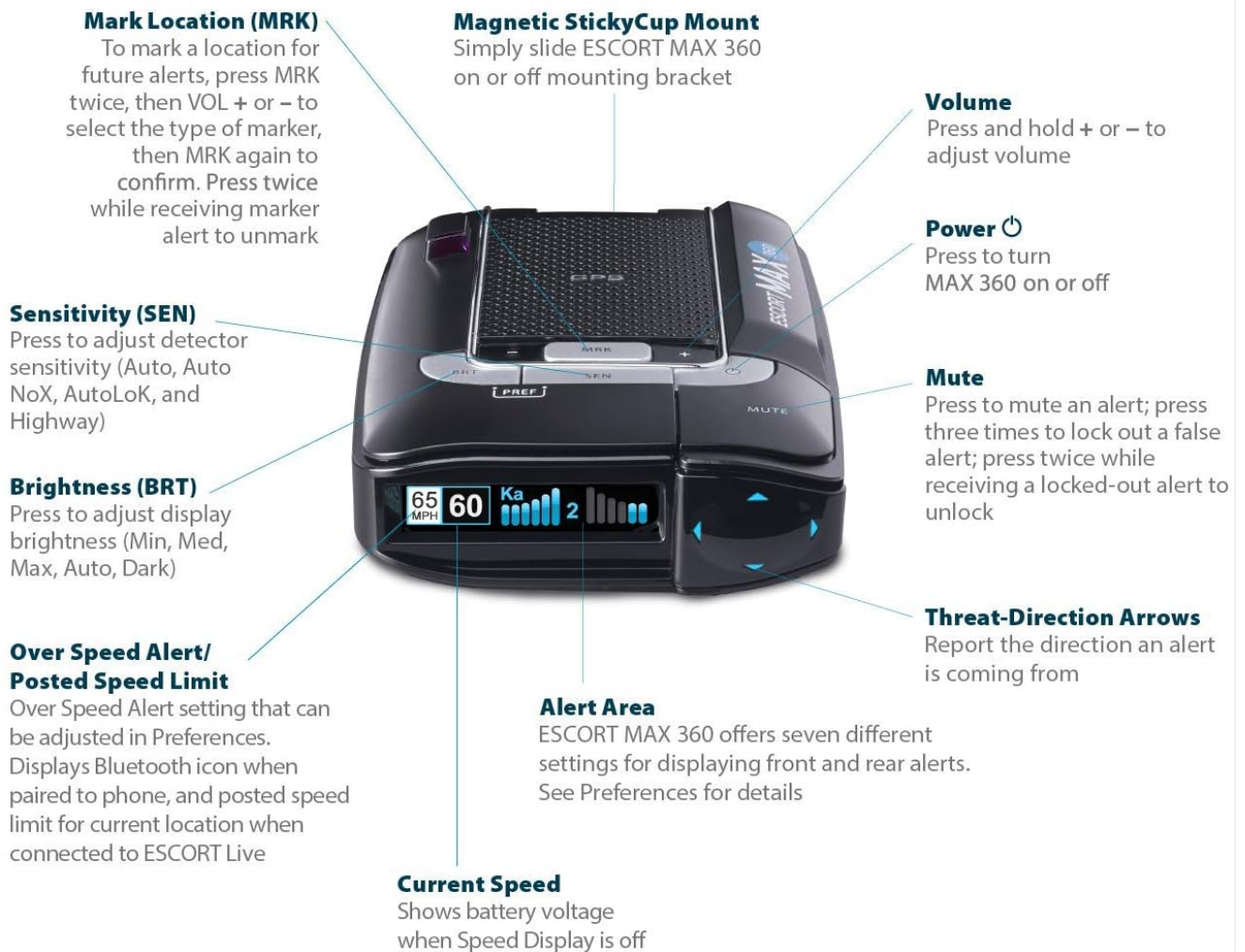


Figure 1: Complete Package Contents of the Escort MAX 360. This image displays the main radar detector unit, a magnetic StickyCup mount for easy installation, the USB SmartCord which includes a mute button for convenient operation, and a protective travel case for portability and storage.

PRODUCT OVERVIEW AND FEATURES

The Escort MAX 360 is engineered with advanced features to provide superior detection and driver awareness. Below are the key components and functionalities of the device:



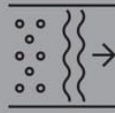
Figure 2: Front view of the Escort MAX 360, showcasing its sleek design, prominent OLED display, and accessible control buttons for various functions.

Key Features:

- **Extreme Range and Precision:** Equipped with front and rear antennas, the MAX 360 scans rapidly in all directions, utilizing Digital Signal Processing (DSP) for fast and accurate threat identification.
- **Directional Alert Display:** Directional arrows on the OLED display indicate the location of threats (front, rear, or side), providing immediate awareness.
- **Defender Database:** Preloaded with thousands of red light and speed camera locations across North America, offering protection beyond conventional radar and laser threats.
- **AutoLearn™ Intelligence:** GPS-based software intelligently learns your route and automatically rejects repeated false alert locations, such as automatic door openers.
- **IVT Filtering:** Reduces false alerts from In-Vehicle Technology (IVT) sources like collision avoidance systems and adaptive cruise control, ensuring a quieter ride.
- **Escort Live App Connectivity:** Bluetooth connectivity allows instant access to the Escort Live app, enabling shared alerts from other users and access to local speed limit data.
- **Apple CarPlay & Android Auto Compatibility:** View your route and interact with alerts directly on your vehicle's infotainment display.
- **Voice Alerts:** Clear voice prompts announce detected threats and device status, allowing you to keep your eyes on the road.
- **OLED Display:** High-resolution graphic display shows signal type, strength, quantity, and real-time speed limit data.



Figure 3: Visual representation of key intelligent features: True 360° Awareness with directional arrows, the Defender® Database for speed and red light cameras, and AutoLearn™ Intelligence for false alert reduction.



IVT Filtering

Stay focused and experience fewer distractions with less false alerts and a more quiet ride.



Maximized Awareness

Harness the power of our community and maximize your awareness with shared detector alerts.



M2 Dash Cam Compatible

Build a complete driver alert system and protect your drive with the M2 smart dash cam.

Figure 4: Illustration of advanced features: IVT Filtering for reduced distractions, Maximized Awareness through shared alerts, and compatibility with the M2 Dash Cam for a complete driver alert system.



Figure 5: The Drive Smarter® App interface, demonstrating how shared alerts can be conveniently viewed and verified on compatible in-car displays (Apple CarPlay & Android Auto) and smartphones.

SETUP AND INSTALLATION

Proper installation of your Escort MAX 360 is crucial for optimal performance. Follow these steps for setup:

1. Mounting the Detector:

The MAX 360 comes with a Magnetic StickyCup Mount for secure attachment to your windshield. Choose a location that provides a clear view of the road ahead and behind, typically in the center of the windshield, ensuring the detector is level.

1. Clean the chosen area on your windshield thoroughly to ensure good adhesion.
2. Attach the StickyCup Mount to the windshield by pressing firmly and flipping the lever to create suction.
3. Slide the Escort MAX 360 onto the mounting bracket until it magnetically locks into place.



Figure 6: The Escort MAX 360 detector mounted on a vehicle's windshield, illustrating a typical installation position for optimal detection and visibility.

2. Power Connection:

Connect the supplied USB SmartCord to the power input on the MAX 360 and plug the other end into your vehicle's 12V accessory socket (cigarette lighter). The device will power on automatically with the vehicle's ignition.

3. Initial Setup and App Pairing:

For full functionality, it is recommended to pair your MAX 360 with the Escort Live app on your smartphone.

1. Download the "Drive Smarter" app from your smartphone's app store (available for iOS and Android).
2. Ensure Bluetooth is enabled on your smartphone.
3. Open the Drive Smarter app and follow the on-screen instructions to pair with your Escort MAX 360.
4. Once paired, the app will provide access to community alerts, speed limit data, and allow for easy management of device settings and firmware updates.

OPERATING INSTRUCTIONS

Understanding the controls and display of your Escort MAX 360 will allow you to maximize its performance and benefit from its advanced features.



Figure 7: Detailed diagram of the Escort MAX 360, highlighting the functions of each button and the information displayed on the OLED screen.

Control Buttons:

- **Power Button:** Press to turn the MAX 360 on or off.
- **Volume (+/-):** Press and hold the + or - buttons to adjust the alert volume.
- **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.
- **BRT (Brightness) Button:** Press to adjust display brightness (Min, Med, Max, Auto, Dark).
- **SEN (Sensitivity) Button:** Press to adjust detector sensitivity (Auto, Auto NoX, AutoLoK, and Highway).
- **MRK (Mark Location) Button:** Press to mark a location for future alerts. Press MRK twice, then VOL + or - to select the type of marker, then MRK again to confirm. Press twice while receiving a marker alert to unmark.

Display Information:

- **Alert Area:** The OLED display shows the type, strength, and quantity of signals detected. Escort MAX 360 offers seven different settings for displaying front and rear alerts. Refer to Preferences for details.
- **Threat-Direction Arrows:** Arrows on the display indicate the direction from which a threat is approaching (front, side, or rear).
- **Current Speed:** Shows your vehicle's current speed, derived from GPS data, when Speed Display is active.
- **Over Speed Alert/Posted Speed Limit:** This setting can be adjusted in Preferences. Displays a Bluetooth icon when paired to a phone, and the posted speed limit for your current location when connected to ESCORT Live.

MAINTENANCE

To ensure the longevity and optimal performance of your Escort MAX 360, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the exterior of the detector with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as they may damage the casing or display.
- **Lens Care:** Keep the front and rear sensor lenses clean and free of dust or smudges. Use a microfiber cloth specifically designed for optics to gently clean the lenses.
- **Storage:** When not in use for extended periods, store the MAX 360 in its provided travel case in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Inspection:** Periodically check the USB SmartCord for any signs of wear, fraying, or damage. Replace if necessary to ensure a reliable power connection.

TROUBLESHOOTING

If you encounter issues with your Escort MAX 360, refer to the common problems and solutions below:

Problem	Possible Cause / Solution
Frequent False Alerts	<p>IVT Filtering: Ensure IVT Filtering is enabled in your device settings to reduce alerts from vehicle safety systems.</p> <p>AutoLearn™: Drive past the false alert location multiple times. The AutoLearn feature will automatically "lock out" stationary false alerts based on GPS.</p> <p>Sensitivity: Adjust the detector's sensitivity setting (SEN button) to a lower level (e.g., Auto or Auto NoX) for urban areas.</p> <p>Mute Button: Use the Mute button to manually lock out known false alert locations (press 3 times).</p>
No Power / Device Not Turning On	<p>Power Cord: Ensure the USB SmartCord is securely plugged into both the detector and the vehicle's 12V accessory socket.</p> <p>Vehicle Socket: Check if the vehicle's 12V accessory socket is receiving power (e.g., by testing with another device).</p> <p>Fuse: Inspect the fuse in the SmartCord's plug. Replace if blown.</p>
No GPS Signal / Location Issues	<p>Clear View: Ensure the detector has a clear, unobstructed view of the sky for GPS satellite reception. Avoid mounting near metallic window tint or other obstructions.</p> <p>Initial Lock: Allow several minutes for the device to acquire a GPS lock, especially during the first use or after being off for a long time.</p> <p>Firmware: Ensure your device's firmware is up to date via the Drive Smarter app, as updates can improve GPS performance.</p>

Problem	Possible Cause / Solution
Bluetooth Connectivity Issues	<p>Bluetooth On: Verify Bluetooth is enabled on your smartphone and the MAX 360.</p> <p>App Running: Ensure the Drive Smarter app is open and running in the foreground or background on your phone.</p> <p>Re-pair: Try unpairing and re-pairing the device through your phone's Bluetooth settings and the Drive Smarter app.</p> <p>Interference: Move away from other Bluetooth devices that might cause interference.</p>

SPECIFICATIONS

Detailed technical specifications for the Escort MAX 360 Laser Radar Detector:

Feature	Detail
Product Dimensions	1.36 x 5.43 x 3.6 inches (3.45 x 13.79 x 9.14 cm)
Item Weight	1.75 ounces (49.6 grams)
Model Number	0100024-2
ASIN	B01669UNR8
Special Features	Bluetooth, GPS Based
Display Features	Wireless, OLED Display
Color	Black
Compatible Devices	Smartphone (via Drive Smarter App)
Power Source	DC (12 Volts)
Manufacturer	Escort Radar
UPC	737795002420





WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Escort website or the documentation included with your product. You can also find additional resources and frequently asked questions through the Drive Smarter app.

Official User Manual (PDF): [Download User Manual](#)

Official User Guide (PDF): [Download User Guide](#)

Related Documents

	<p>ESCORT MAX 360 MKII Radar and Laser Detector Quick Start Guide</p> <p>Get started quickly with the ESCORT MAX 360 MKII Radar and Laser Detector. This guide covers setup, connecting to the Drive Smarter app, mounting instructions, and troubleshooting.</p>
	<p>ESCORT MAX 3 INTL Radar Laser Detector User Manual</p> <p>This user manual provides comprehensive instructions for the ESCORT MAX 3 INTL Premium Radar Laser Detector, covering installation, features, settings, and troubleshooting.</p>
<p>Radar Detection Testing Methodology & Best Practices</p> 	<p>Escort Redline 360c Radar Detection Testing Methodology and Best Practices</p> <p>This document outlines the rigorous testing methodologies and best practices employed by Escort Radar to evaluate the performance of their radar detectors, specifically the Redline 360c model. It details procedures for measuring response time, sensitivity, range, and false alert filtering, supported by comparative data.</p>
	<p>Escort MAX 360 MKII Radar and Laser Detector Quick Start Guide</p> <p>Quick start guide for the Escort MAX 360 MKII Radar and Laser Detector, covering setup, connection to the Drive Smarter app, and mounting instructions.</p>

Documents - Escort – 0100024-2



[pdf] Specifications Dimension Guide

SPECIFICATION SHEET Cedar Electronics FRONT the ultimate driving experience Defender™

Database Real time resource to alert drivers speed cameras red light traps and other risks Unit

Dimensions 5 430 L x 3 600 W 1 360 H SKU 0100024 2 Model MAX UPC 737795002420 Gift Box 9 7

Weight 11 0 oz MAX360 SPEC cedarelectronics 2018 02 |||

SPECIFICATION SHEET FRONT 360 Directional Alert Arrows Dual-antenna

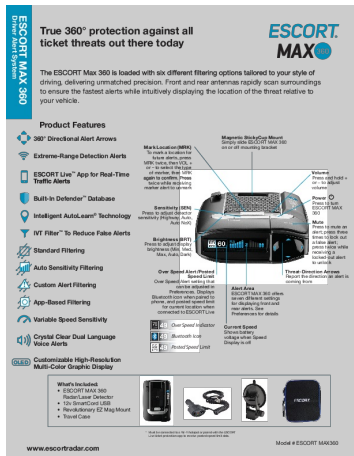
detection rapidly scans surro ... ensions 5.430 L x 3.600 W x 1.360 H SKU# Model

UPC Gift Box Dimensions Weight Master Pack Qty. 0100024-2 MAX 360

737795002420 9 L x 7.5 W x 2.5 H 11.0 oz. 12 Master Pack Dimensions Master

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MAX360 SPEC SHEET REV 041520 Max 360 Spec Sheet ESCORT Radar MAX Detector EscortRadar v 1619619234 cdn shopify s files 1 1935 1881 |||

ESCORT MAX 360 Driver Alert System True 360 protection against all ticket threats out there today ... 5 lbs. 226.7 g. 9 L x 7.5 W x 2.5 H 228.6mm L x 190.5mm W x 63.5mm H 1.4 lbs. 635 g. 5V 2A **0100024-2** ESCORT MAX 360 12 15.5 L x 15.25 W x 9.75 H 393.7mm L x 387.35mm W x 247.65mm H 18.4 ...

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[pdf] Specifications

MAX360 PLATINUM SPEC SHEET Cedar Electronics cedarelectronics 2018 02 |||

SPECIFICATION SHEET FRONT 360 Directional Alert Arrows Dual-antenna detection rapidly scans surro ... ensions 5.430 L x 3.600 W x 1.360 H SKU# Model UPC Gift Box Dimensions Weight Master Pack Qty. **0100024-2** MAX 360 737795002437 9 L x 7.5 W x 2.5 H 11.0 oz. 12 Master Pack Dimensions Master Pac...

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[pdf] Dimension Guide Catalog

Grandma s Cedar Electronics works to ensure that you get Product Catalog exists help people explore and experience the world around them by creating cutting edge electronics centered safety power connectivity Whether it a road trip SPRING cedarelectronics 2018 02 Home ESCORT IX MSRP \$499 95 Dimensions 1 25 H x 2 88 W x 5 13 D Package 00 8 01 3 Master Quantity 12 9 50 16 75 Replacement cord for iRadar ESD XRS SPX Series Cobra Radar detector COBRA CPP 8000 JUMPACK 180A Starting Current Jumpstarts Most Vehicles |||

Product Catalog Cedar Electronics exists to help people explore and experience the world around th ... aster Package Dimensions 9.75 H x 15.25 W x 15.5 D Master Package Weight 22 lbs Model Number **0100024-2** UPC# 737795002420 MSRP 599.95 Product Dimensions 5.50 L x 3.13 W x 1.44 H Packa...

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