

ESCORT[®]

MAXcam 360c



REVEAL THE ROAD AHEAD

The Complete 2-in-1 Driver Alert System

OWNER'S MANUAL

Congratulations



The Escort MAXcam 360c combines the peace of mind of a dash cam with the intelligent alerts of an Escort radar/laser detector to create a complete driver alert system. Videos recorded store location, date and time to tell your side of the story. Automatic speed-based filtering intelligently reduces false alerts.

- MAXcam 360c's advanced performance quickly and accurately reports alerts sooner than other detectors, and with directional awareness arrows, provides you with location information so you can drive smarter and safer.
- Updatable IVT Filter™ automatically reduces false alerts from moving In-Vehicle Technology sources such as collision avoidance systems and adaptive cruise control.
- MAXcam 360c features a customizable display that intuitively displays relevant information and device status at a glance.
- Access to the DEFENDER Database, which warns you of verified speed traps, speed cameras, and red light cameras.
- Built-in WiFi and Bluetooth® connectivity connects you to the Drive Smarter® app and community. Receive over 100 million shared alerts a year and access local speed limit data for over-speed alerts.



drivesmarter.com/downloads



2 - I N - 1 P R O T E C T I O N

Installation

Your new detector comes with our latest **EZ Mag Mount™**. Simply slide the detector onto the mounting bracket fully and that's it. To remove the detector from the mount, simply pull the detector off the mount.

Mounting Tips:

- Center of windshield between driver and passenger.
- Ensure clear view of road ahead and sky above.
- Avoid windshield wipers and heavily tinted areas.

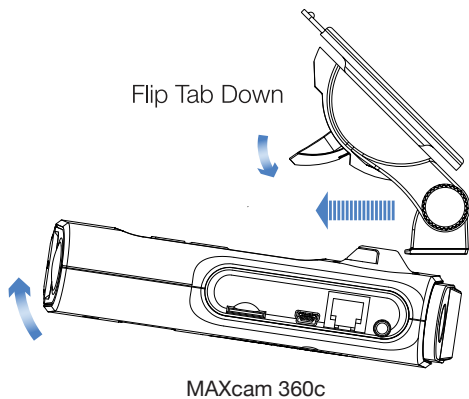
To mount the detector in your vehicle:

- 1** Remove backing from EZ Mag Mount.
- 2** Firmly press EZ Mag Mount onto windshield and flip locking clamp to secure.
- 3** Tilt the display end of the detector slightly upward and engage with the mounting bracket. The EZ Mag Mount™ magnet holds the detector firmly in place.
- 4** To adjust view, loosen thumb wheel and adjust angle of mounting bracket. Tighten thumb wheel to secure.
- 5** To remove the detector, simply lift the display end of the detector upward. The detector will release from the mount.
- 6** To remove mount from windshield, release locking clamp and pull tab on top of EZ Mag Mount.

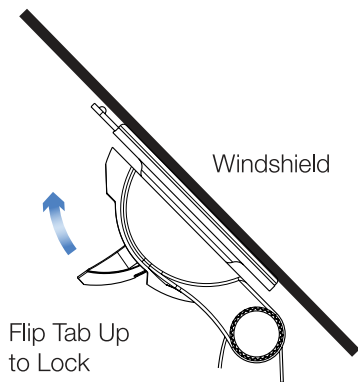
EZ Mag Mount Care Instructions:

To clean your EZ Mag Mount, simply rinse under warm water, gently wipe off any debris and allow to air dry.

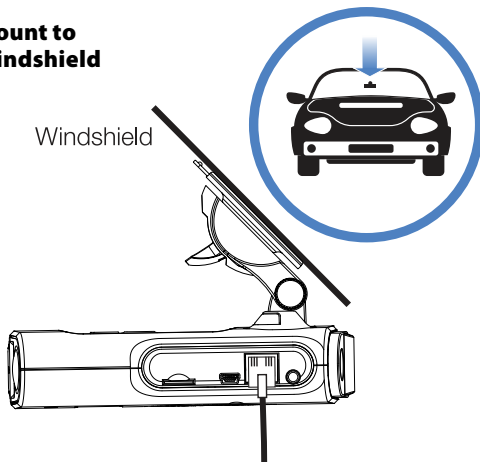
Attach EZ Mag Mount™ to MAXcam 360c



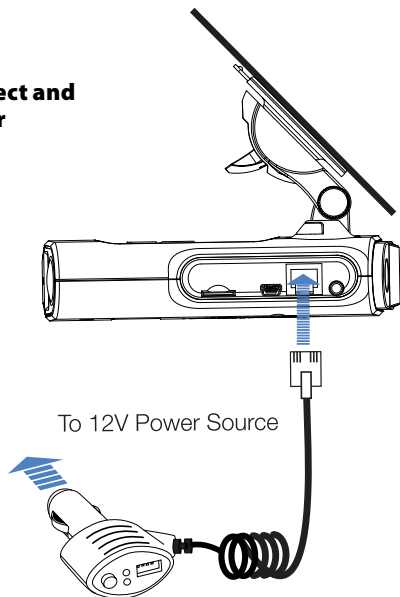
Lock Mount



Mount to Windshield



Connect and Power



Download and Connect to Drive Smarter® App

- 1 Power on MAXcam 360c.
- 2 Install and run the Drive Smarter® app on your smartphone.
- 3 In the Drive Smarter® app, press the Account button then select “Add Camera”
- 4 Follow the prompts in the Drive Smarter app to connect MAXcam 360c and your mobile Wi-Fi hotspot.



Note: the first time you run the app, you will be prompted to register a new account.



Controls & Features

Using MAXcam 360c

- 1 Plug small end of SmartCord into modular jack on MAXcam 360c and large end of SmartCord into your car's lighter/accessory socket.
- 2 MAXcam 360c should power on automatically. If not, press the device's PWR button.

NOTE: You can easily access and customize all of your Settings and Preferences by pressing the PRG button. See Settings and Preferences for details.

Modular Jack

Connects to SmartCord for powering your device



SD Card Slot

16GB SD Card Included and Pre-Installed.

Earphone Jack

Connect to optional 3.5 mm stereo earphone

Mini USB Jack

Connects to your computer via USB A/micro B cable for downloading movie clips

Using SmartCord USB

• Mute Button:

- Press to mute the audio for a specific alert.
- Press three times to lock out a false alert.
- Press twice while receiving a locked-out alert to unlock.
- When connected to Drive Smarter press and hold the mute button on unit or cord to manually report to other users a verified X or K-band alert, or a police officer observing traffic.

- Alert Light: Blinks red when receiving a laser alert.

- Power Light: Lights green when device is powered on.

- USB Charging Port: Charge smartphones, tablets and other USB-charged devices.



Modular Connector

Plugs into detector jack

Smartcord USB Adapter

Connects to lighter/accessory socket

Controls & Features



Power

Press to power on. Hold for two seconds to power off.

SEN

Press SEN to adjust the X and K band radar detection sensitivity/range. Auto = speed adjusted. The slower you travel, the shorter the X and K band detection range. At 50 mph and above, X and K detection range is at maximum. Ka band detection range is always at maximum, regardless of the SEN setting.

MUTE

To silence an alert, press the MUTE button during the alert. Once the radar or laser encounter has passed, the mute will disengage, and the audio will return to your preset level. You can also silence an alert by pressing the SmartCord MUTE button.

BRT

Brightness. Press to adjust the display brightness.

MRK

To mark a location for future alerts:

- Press MRK twice
- Rotate the Volume/Rotary Dial to select the type of marker type of marker
- Press MRK again to confirm

To unmark a location alert, press MRK twice while receiving a marker alert.

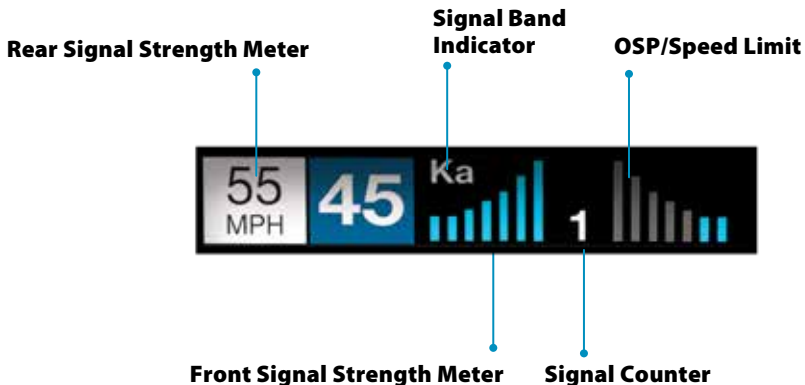
Program

Briefly press PRG to access the programming menu. To start an emergency recording, hold PRG until MAXcam 360c states "Emergency Recording". The recording will automatically stop according to the Loop Clip Time setting.

Rotary Dial

Rotate to adjust volume. When in the Menu or using MRK, rotate to change the setting.

Display and Menu



Signal Band Indicator

Displays the radar band of the alert:

- X Band (commonly false alerts)
- K band (used by police radar and false alerts)
- Ka band (almost always police radar)
- Laser (almost always police)

Signal Strength Meters

Displays the signal strength, or how close, the alert is. The more alert bars displayed, the stronger the signal strength. The left meter is front signal strength. The right meter is rear signal strength.

OSP/Speed Limit Indicator

Over Speed alert setting, can be adjusted in the Programming menu. Bluetooth icon will appear here when paired to phone. Speed limit data will appear here when connected to the Drive Smarter app or your mobile Wi-Fi spot.

Signal Counter

Displays the number of alerts being detected.

Speed

Displays current speed. When Speed Display is off, displays vehicle voltage.

Programming Menu

OVERVIEW

To access the Programming menu, press the PRG button. "Programming" will be displayed.

To navigate the Programming menu:

- The selected Menu item is displayed in white text.
- Rotate the Volume Ring to change the selected (white) Menu item.
- Press the MUTE button to change the setting of the selected Menu item.
- Press the MUTE button again to return to the selected Menu item.

To exit Programming, press the PRG button or simply wait a few seconds without pressing any buttons. A "Completed" message will display, confirming your selection(s).

Restore factory Settings

To restore MAXcam 360c to its original factory settings:

- Press and hold MRK and BRT while turning the power on.
- Restore Factory Settings? will display.
- Press the MUTE button to confirm. To cancel, wait 10 seconds.
- Factory Settings Restored will display and MAXcam 360c will reboot.
- You will be prompted to select your Time Zone and the Daylight Saving Time setting.

The following is a list of all settings available in the Programming menu followed by detailed descriptions of each setting.

Programming Menu

Press SEN to go from one category to the next

Press VOLUME + or - to change your setting within a category

User Mode

Advanced*
Novice

Access and customize all Settings and Preferences
Access and customize Units and Display Color only, (all other Settings are set to factory defaults)

NOTE: Switch back to Advanced Mode to view all Preferences.

Pilot Mode

Scanning*
Full Word

Display scanning bar and the selected SEN mode
Displays only the selected SEN mode

Arrow Mode

Single*
Multiple
Band

Displays a single threat-direction arrow for the primary alert
Displays threat-direction arrows for multiple alerts
Displays color-coded threat-direction arrows for multiple alert bands
X = green, K = blue, Ka/Laser = red

Display Color

Blue*/Green/Red/Amber

Set color to match your vehicle's dash display

Speed Display

On*
Off

Displays current speed
Displays battery voltage

Cruise Alert

20 mph*
Off / 20-160 mph

Offers only double beep alert tones below the specified speed

Over Speed

70 mph*
Off / 20-160mph

Alerts when the specified speed is exceeded

Over Spd Limit

**Off / Spd Limit* / 5 Over /
7 Over / 10 Over / 15 Over /
20 Over / 25 Over**

Alerts when the specified speed over the speed limit has been exceeded

NOTE: only applicable when connected to a mobile Wi-Fi hotspot

Meter Mode

Standard
Stand FR*

Displays primary alert band with front signal strength bar graph
Displays primary alert band and signal counter with front and rear signal strength bar graphs

Spec

Displays primary alert band with numeric frequency and only front signal strength bar graph

Spec FR

Displays primary alert band, numeric frequency and signal counter with front and rear signal strength bar graphs

Expert FR

Displays up to four alert bands with front and rear signal strength bar graphs for each

Simple

Simple messages replace alert band and signal strength bar graphs:
Caution (if traveling below Cruise Alert limit)
Slow Down (if traveling above Cruise Alert limit)

Programming Menu

Press **SEN** to go from one category to the next

Press **VOLUME + or -** to change your setting within a category

Tones	Standard*	Standard alert tones
	Standard+	Standard alert tones for primary alert plus a double-beep tone for additional alerts
	Mild	Mild doorbell chime alert tones
AutoMute	Low / Med* / High / Off	During an alert, automatically reduces audio to selected volume level
AutoLearn	On* / Off	Automatically stores and locks out false alerts
Units	English* / Metric	Units for distance and speed
Language	English* / Español	Language for voice and text
Voice	On* / Off	Voice announcements
GPS Filter	On* / Off	Enables GPS Filtering of stored false alerts
AutoPower	Off / 1 Hour / 2 Hours / 4 Hours* / 8 Hours	Powers down unit after specified time <i>NOTE: If AutoPower is enabled, to save screen life the display screen goes blank after 30 minutes without moving. Display screen will turn on automatically after you reach 10MPH</i>
Band Enables	Default*	Default Band Enables
	Modified	Band Enables have been modified from their default settings
X Band	On* / Off	
K Band	On* / Off	Covers frequency range: 24.050 – 24.250 GHz <i>NOTE: When K Band is off, K Narrow bands are available selections</i>
K Narrow 1	On* / Off	Covers frequency range: 24.050 – 24.110 GHz
K Narrow 2	On* / Off	Covers frequency range: 24.110 – 24.175 GHz
K Narrow 3	On* / Off	Covers frequency range: 24.175 – 24.250 GHz
K Narrow 4	On / Off*	Covers frequency range: 23.950 – 24.050 GHz
MultaRadar CD	On / Off*	MultaRadar CD detection
MultaRadar CT	On / Off*	MultaRadar CT detection

Programming Menu

Press **SEN** to go from one category to the next

Ka Band	On / Off*
Ka Narrow 1	On / Off*
Ka Narrow 2	On* / Off
Ka Narrow 3	On / Off*
Ka Narrow 4	On / Off*
Ka Narrow 5	On* / Off
Ka Narrow 6	On / Off*
Ka Narrow 7	On / Off*
Ka Narrow 8	On* / Off
Ka Narrow 9	On / Off*
Ka Narrow 10	On / Off*
Laser	On* / Off
TSR	On* / Off
Exit	

K Notch **On / Off***

Shifters **Receive / Shift* / Shift4 / Shift6 / Shift8 / Shift10 / Off**

Marker Enable **Default* Modified**

Press **VOLUME + or -** to change your setting within a category

Covers frequency range: 33.400 – 36.000 GHz
NOTE: When Ka Band is off, Ka Narrow bands are available selections

Covers frequency range: 33.600 – 33.700 GHz

Covers frequency range: 33.700 – 33.900 GHz

Covers frequency range: 33.900 – 34.200 GHz

Covers frequency range: 34.200 – 34.600 GHz

Covers frequency range: 34.600 – 34.800 GHz

Covers frequency range: 34.800 – 35.160 GHz

Covers frequency range: 35.160 – 35.400 GHz

Covers frequency range: 35.400 – 35.600 GHz

Covers frequency range: 35.600 – 35.840 GHz

Covers frequency range: 35.840 – 36.000 GHz

Laser detection

Traffic Sensor Rejection (TSR) filtering

Exit Band Enables menu

Reduces sensitivity of K band frequency range:
24.190 – 24.210 GHz

NOTE: K Notch is effective at reducing alerts to certain vehicle collision avoidance systems

Shifter mode. Receive = receive-only
Shift4/6/8/10 puts shifters in receive-only mode after 4/6/8/10 seconds from receiving an alert

NOTE: only available when optional ZR5 or ZW5 shifters are connected

Default Marker Enables

Marker Enables have been modified from their default settings

Programming Menu

Press SEN to go from one category to the next

Other **On* / Off**
Redlight **On* / Off**
Red & Speed **On* / Off**
Speed Camera **On* / Off**
Speed Trap **On* / Off**
Air Patrol **On / Off***
Exit

Clear Location **Marked**
Lockouts
Defender
Format

Wi-Fi **On* / Off**

Bluetooth **On* / Off**

Auto Update **Off / Database / Firmware / All***

WiFi Update **Database / Firmware**

Camera **Default***
Modified

Press VOLUME + or - to change your setting within a category

Other location
Redlight camera
Redlight and speed camera
Speed camera
Speed trap
Aircraft enforcement areas
Exit Marker Enables menu

Clear all user marked locations
Clear all locked out false alerts
Clear all Defender locations
Clears all locations
Press MUTE again to confirm selection

Allows connection to a Wi-Fi hotspot

Allows connection to the Drive Smarter app

Automatically checks for the selected updates when connected to Wi-Fi hotspot

Perform an update to the selected software

Default Camera Settings
Camera Settings have been modified from their default settings

Programming Menu

Press **SEN** to go from one category to the next

Video Record	On* / Off
Microphone	On* / Off
Loop Clip Time	1 Min* / 3 Min / 5 Min
G-Sensor	Off / Level 1<>*/ Level 2<<>>/ Level 3<<<>>>
Parking Mode	On / Off*
Motion Detect	On / Off*
Watermark	On* / Off
Date/Time	On* / Off
Speed Stamp	On / Off*
Radar Stamp	On* / Off
Format Card	Format
Exit	

Press **VOLUME + or -** to change your setting within a category

Turn off/on video recording
Turn off/on microphone
Loop Recording Time
G-Sensor Level
Turn off/on Parking Mode
Turn off/on Motion Detection
Turn off/on Watermark stamp
Turn off/on Date/Time stamp
Turn off/on Speed stamp
Turn off/on Radar stamp
Formats SD Card. Press Mute again to confirm
Exit Marker Enables menu

Serial Number and Software Version

To view your MAXcam 360c's serial number and software revision, press and hold the MRK and MUTE buttons while powering on the detector.

User Mode

Advanced access and customize all settings and preferences.

Novice access and customize only Units (English or metric) and Display Color. All other preferences are set to factory defaults. To view all settings and preferences, you must switch to Advanced mode.

Programming Menu

Restore factory Settings

To restore MAXcam 360c to its original factory settings:

- Press and hold MRK and BRT while turning the power on.
- Restore Factory Settings? will display.
- Press the MUTE button to confirm. To cancel, wait 10 seconds.
- Factory Settings Restored will display and MAXcam 360c will reboot.
- You will be prompted to select your Time Zone and the Daylight Saving Time setting.

The following is a list of all settings available in the Programming menu followed by detailed descriptions of each setting.

Arrow Mode

Single arrows are displayed indicating the direction of only the primary threat. All arrows use your selected display color.

Multiple threat-direction arrows are displayed for multiple threats. When multiple threats are displayed, the direction arrow of the primary threat will blink.

Band threat-direction arrows are color-coded for the band that is being detected. When multiple threats are displayed, the direction arrow of the primary threat will blink.
X band = green, K band = blue, Ka band and Laser = red

Note: When using Band arrow mode with Standard FR2 and Spec FR2 meter modes, the rear bar graph will use the selected display color.

Display Color

The display graphics can be changed to blue, green, red or orange to match the instrument lighting of your vehicle.

Speed Display

Turns Speed Display off or on. When Speed Display is off, the vehicle's voltage is displayed.

Cruise Alert

While traveling below the set Cruise Alert speed, all alerts sound a short double-beep. The alert will fully sound when you exceed the Cruise Alert speed.

Programming Menu

Over Speed

You can set the Over Speed alert to notify you when you are traveling over a specified speed. When you travel above the speed that you have set, the background display for your current speed will turn red and a voice prompt will announce “Over Speed”.

When connected to the Drive Smarter app or a mobile Wi-Fi hotspot, the Over Speed setting is automatically set to the speed limit showing on the display. If no speed limit data is available and the display shows --, the Over Speed setting is used.

Over Speed Limit

Note: this setting only applies when MAXcam 360c is connected to a Wi-Fi hotspot with internet connectivity.

When the speed limit is exceeded by the set speed, the background for your current speed will change to red and a voice prompt will announce “Over Speed”. If no speed limit data is available and the display shows --, the Over Speed setting is used.

Meter Mode

MAXcam 360c offers five different settings for displaying information about alerts.

Standard



The Standard meter mode provides only the band information and front signal strength information of a single alert. When radar is detected, the band (X, K or Ka) and a bar graph of the signal's strength are displayed. When laser is detected, the display will simply read “Laser.” If there are multiple alerts present, only the highest priority threat is displayed. Laser is the highest priority threat, followed by Ka, K, then X band radar.

Standard FR



The Standard FR1 meter mode (FR1 = Front and Rear signal strengths of 1 signal) displays the band of the highest priority threat along with a front and rear bar graph of its signal strength. The left bar graph shows the signal strength in front of the detector while the right bar graph shows the signal strength from the rear. If there are multiple alerts present, only the signal strength of the highest priority threat is displayed. Laser is the highest priority threat, followed by Ka, K, then X band radar. The number in between the bar graphs is the total number of alerts that are being detected.

Programming Menu



The Spec FR1 meter mode (FR1 = Front and Rear signal strengths of 1 signal) displays the numeric frequency and band of the highest priority threat along with a front and rear bar graph of its signal strength. The left bar graph shows the signal in front of the detector while the right bar graph shows the signal strength from the rear. If there are multiple alerts present, only the signal strength of the highest priority threat is displayed. Laser is the highest priority threat, followed by Ka, K, then X band radar. The number in between the bar graphs is the total number of alerts that are being detected.



Expert FR meter mode (FR = Front and Rear signal strengths) simultaneously tracks up to four radar alerts displaying each alert's band along with a bar graph of their front and rear signal strengths. When using this meter mode the rear signal strength bar graph is always the opposite color of the selected display color. In the above image, a Ka band, two K bands, and an X band signal are being detected. The X band alert is grey to show that it is a locked out false alert. For more information about locking out false alerts see the GPS Filtering/TrueLock section. Expert FR meter mode can help you spot a change in your normal driving environment (e.g., a traffic radar unit being operated in an area where there are normally other signals present).



Simple messages replace bands and signal strengths or frequencies:

- Caution** used when an alert is received while you are traveling below your current Cruise Alert setting (or posted speed limit for your current location when connected to Drive Smarter).
- Slow Down** displayed when an alert is received while you are traveling above the current Cruise Alert setting (or posted speed limit of your current location, when connected to DriveSmarter).

Programming Menu

Tones

Standard

The factory default Standard alert tones uses a Geiger counter-type sound to indicate the signal strength and type of radar signal being encountered. When you encounter radar, a distinct audible alert will sound and will increase as the signal gets stronger. This allows you to judge the distance from the signal source without taking your eyes off of the road. Each band has a distinct tone for easy identification:

X band = beep tone

K band = brap tone

Ka band = double-brap tone Laser = solid brap tone

POP = solid brap tone

Standard Plus

Features the Standard alert tones outlined above for the primary alert, plus double-beep tones for additional alerts.

Mild

Mild alert tones offer softer, simpler alert tones that are less obtrusive to the driving experience:

X band, K band, Ka band and POP = Doorbell chime

Low signal strength = Double chime

High signal strength = Triple chime

If alert remains in area more than 15 seconds = Single chime (as a reminder)

Laser = Solid brap tone

Since laser signals are a possible threat no matter how weak, laser alerts are always full strength.

AutoMute

Your MAXcam 360c also includes ESCORT's patented AutoMute feature. Once MAXcam 360c alerts you to a radar encounter at your selected volume level, it automatically reduces the volume to the selected AutoMute level. This keeps you informed without the annoyance of a continuous full-volume alert. If you prefer, you can turn the AutoMute feature off.

Programming Menu

AutoLearn

The AutoLearn feature analyzes (over time) the source of radar signals by location and frequency. This allows MAXcam 360c to determine if a fixed location signal is a real threat or a false one. If it determines that the signal is an automatic door opener, motion sensor, etc., it automatically locks out this source at this particular location. A “Stored” message will appear on the display when a signal has been automatically locked out. AutoLearn needs to encounter the exact frequency in the same location approximately three times to lock it out. Since some door openers are turned on and off routinely, some variations may occur. Variations may also occur with seasonal temperature changes that can affect the frequency that these radar sources transmit.

MAXcam 360c will also unlearn signals to protect you from locking out real threats. If a particular signal is no longer present at a location that was previously locked out, MAXcam 360c will unlock that signal. If you prefer, you can turn the AutoLearn feature off.

GPS Filter (TrueLock)

MAXcam 360c is equipped with a TrueLock GPS Filter to store and lock out, or ignore, fixed location false alerts in its memory. Common sources of fixed location false alerts are storefront automatic door openers and motion sensors. The TrueLock GPS Filter will not lock out moving false alerts that are commonly caused by vehicle’s blind spot monitoring and collision avoidance systems.

Locking Out False Alerts

To manually lock out a fixed location false alert (X band, K band or laser only), press the MUTE button three times during an alert. Pressing the first time will silence the audio. Pressing a second time will generate a prompt on the display that will read “Lockout?” Press a third time to confirm you want to lock this signal out by location and frequency. A “Stored” message will be displayed. Once a signal has been stored, MAXcam 360c will not audibly alert the next time you approach this area but will display the locked-out alert in grey.



To unlock a signal that has already been stored, simply press the MUTE button twice while receiving the locked out alert. The display will read “Unlock?” when pressing MUTE the first time. Press the MUTE button again to unlock it from memory. The display will read “Unlocked” to confirm your action.

Note: When the GPS Filter is set to OFF, you do not have access to MAXcam 360c’s other GPS-enabled features (e.g., Defender Database alerts, marking locations, etc.).

Programming Menu

AutoPower

This feature automatically turns off MAXcam 360c after a set period of time to save unnecessary drain on your battery. This is especially useful if your vehicle has a constant-power ignition. To turn MAXcam 360c on again you must press the power button.

Note: If AutoPower is on, to save screen life the display screen goes blank after 30 minutes without moving. The display screen will turn on automatically after you reach 10MPH.

Band Enables

In the factory default setting the suggested radar and laser bands for North America are monitored and sources of some common false alerts are rejected. It is highly recommended that you use your MAXcam 360c in this mode.

If you modify Band Enables then this setting will show Modified. The MAXcam 360c will also notify you during the startup sequence with an audible alert.

WARNING: Do not turn off any Band Enables unless you are absolutely certain there are no traffic radar guns in your area using that specific band.

K Notch

Reduces sensitivity of K band in the frequency range of 24.190 – 24.210 GHz. This is effective at reducing alerts to certain vehicle collision avoidance systems.

Shifters (only available when optional ZR5 or ZW5 laser shifters are connected)

Sets the shifter mode of operation. Receive = receive-only mode. Shift4/6/8/10 puts the laser shifters into receive-only mode after 4/6/8/10 seconds from receiving an alert. After 30 seconds of not receiving a Laser alert, the shifters automatically return to shift mode. You can also manually put the laser shifters into receive-only mode by double tapping the Mute button on the detector or SmartCord.

Red light camera	70 OSP	45		500 FT	
Red light & speed camera	70 OSP	45		500 FT	
Speed camera	70 OSP	45		500 FT	
Speed trap	70 OSP	45		500 FT	
Other	70 OSP	45		500 FT	

Programming Menu

MAXcam 360c gives advanced warning of upcoming markers at the following distances:

Red light cameras	250 ft or 10 seconds
Red light & speed cameras	250 ft or 10 seconds
Speed cameras	500 ft when traveling below 55 mph 1,000 ft when traveling above 55 mph
Speed traps	0.3 mi or approximately 1,584 ft
Other	500 ft when traveling below 55 mph 1,000 ft when traveling above 55 mph

To Mark A Location

- Press MRK. The display will read "Mark?" Press MRK again to bring up a menu of markers to choose from.
- Use the Rotary Dial to scroll through the markers then press MRK to select the marker that you wish to use at this location.
- The display will read "Marked!"

Air Patrol locations cannot be marked by the user.

Note: When a location is marked the first time, you must travel at least 1 mile away from that location to receive an alert when you return to the area.

To Unmark A Location

Touch the MRK button when you are receiving a marked-location alert. The display will read "Unmark?" Touch the MRK button again to confirm. The display will read "Unmarked!"

Clear Locations

At some point, you may wish to clear some of the data in MAXcam 360c's database. This may include any of the following: Defender Database data, Marked locations or false alert Lockouts.

To clear locations in the selected database, select the database then press MUTE to confirm.

Format clears locations in all databases.

Wi-Fi

Turns on and off Wi-Fi connection to a hotspot.

Programming Menu

Bluetooth

Turns on and off Bluetooth connection to a smartphone.

Auto Update

Selects which software is updated automatically when connected to a Wi-Fi hotspot. Default is All.

Wi-Fi Update

Manually force the detector to search for updated software. Press MUTE to make the selection then follow display prompts.

Camera Settings

If you modify Camera Settings then this setting will show Modified.

Video Record

Turns on and off video recording.

Note: Once the SD card is full, the camera will continuously overwrite the oldest footage recorded with recent recordings. To protect a clip so that it will not be overwritten, press and hold the PRG button so that the clip is moved into the locked content partition.

Microphone Record

Turns on and off the microphone for video recording.

Loop Clip Time

Sets the duration of video clips.

G-Sensor

MAXcam 360c includes a built in G-Sensor which allows the device to determine when the car has been in a collision. If a collision is detected, MAXcam 360c automatically locks the recording being made at the time of the accident. You can use this setting to set the sensitivity of the G-Sensor from 1-3 or turn it off. Level 1 is the easiest to activate and may lock files due to bumps. Level 3 is the hardest to activate the G-sensor.

Programming Menu

Parking Mode

Parking Mode uses the G-Sensor to monitor while your vehicle is parked. The idea is that when you are parked, the dash cam will be “sleeping”, but it will monitor for G-Sensor impacts. If it detects an impact, then the unit will wake up and start recording.

The camera will enter parking mode after 5 minutes. If there is no movement during this period, the display will turn off and the recording will stop. If a G-sensor impact above Level 1 is triggered, the unit will wake up and start saving 1 minute clips for as long as activity is being detected.

Note: Parking Mode only works properly if the dash cam is powered. Either the Cigarette Lighter Socket must remain on with the ignition off, or the dash cam must be hardwired to a constant power source (please check www.escortradar.com for available accessories).

Motion Detect

Motion Detection uses the camera’s Motion Sensor to monitor while your vehicle is parked. The idea is that when you are parked, the dash cam will be “sleeping”, but it will monitor surroundings for motion. If it detects motion, then the unit will wake up and start recording.

The camera will enter Motion Detection after 5 minutes. If there is no movement during this period, the display will turn off and the recording will stop. If movement is detected, the unit will wake up and start saving 1 minute clips for as long as activity is being detected.

Note: Motion Detection only works properly if the dash cam is powered. Either the Cigarette Lighter Socket must remain on with the ignition off, or the dash cam must be hardwired to a constant power source (please check www.escortradar.com for available accessories).

Watermark

Turn off or on placing an Escort watermark on saved video clips (factory default is on).

Date/Time Stamp

Turn off and on placing a date and time stamp on video clips (factory default is on).

Speed Stamp

Turn off and on placing your speed on video clips (factory default is off).

Radar Stamp

Turn off and on placing alert information on video clips (factory default is on).

Format Card

Press MUTE to format the SD card.

Importantly, be aware that this will erase all content on the SD card including locked SOS movie clips.

Once the SD card is full, the camera will continuously overwrite the oldest footage recorded with recent recordings. To protect a clip so that it will not be overwritten, press the Emergency Record/Favorites Button so that the clip is moved into the locked content partition.

Radar Menu

User Mode

- **Standard**

In this mode, you can access and customize all settings (factory default).

- **Simple**

In this mode, you can access and customize Units (English or metric) and display color only. All other settings are set to the factory defaults.

Scanning Bar

Turn the scanning bar on the display off or on (factory default is on).

Display Color

The display graphics can be changed to blue, green, red or orange to match the instrument lighting of your vehicle (factory default is blue).

Alert Ring

Turn the Alert Ring around the MARK button off or on. The Alert Light glows during an alert (factory default is on).

Speed Display

Turn current speed display off or on (factory default is on). When Speed Display is off, the vehicle voltage is displayed.

Speed Mute

Select the Speed Mute speed. For all alerts received while traveling below the specified speed, the MAXcam 360c will sound a simple double-beep alert (factory default is 20 mph).

Speed Alert

When you exceed the set speed, the background for your current speed will change to red and a voice prompt will announce “over speed” (factory default is 70 mph).

Over Speed Limit

Note: this setting only applies when MAXcam 360c is connected to a Wi-Fi hotspot.

When the speed limit is exceeded by the set speed, the background for your current speed will change to red and a voice prompt will announce “over speed”. When the speed limit is not available MAXcam 360c uses your Speed Alert setting (factory default is Speed Limit).

Frequency Display

Displays the frequency of the currently displayed radar alert (factory default is Off).

AutoMute

Automatically reduces the volume of an alert several seconds after the beginning of the alert (factory default is on).

Units

Units for distance and speed (factory default is English).

Language

Language for voice and text (factory default is English).

Voice

Turn off and on voice announcements for alerts and settings (factory default is on).

Radar Menu

GPS Filter

Toggles GPS off and on. GPS Filtering enables you to store and lock out, or ignore, fixed location false alerts in MAXcam 360c's memory. Common sources of fixed location false alerts are storefront automatic door openers and motion sensors. To store a false alert location, press MUTE three times during an alert. Subsequent alerts to this signal will be muted and displayed in grey (factory default is on).

Note that GPS Filter will not lock out moving false alerts commonly caused by vehicle blind spot monitoring and collision avoidance systems.

Auto Power

Automatically turns off MAXcam 360c after the set time period. This is especially useful if your vehicle has a constant-on lighter outlet (factory default is 4 Hours).

Band Settings

The band settings menu allows you to toggle off and on Radar bands, K and Ka narrow band segments, Laser, and TSR filtering.

WARNING: Do not turn off any bands or narrow band segments unless you are absolutely certain there are no traffic radar guns using that specific band or narrow band in your area.

To navigate Band Settings, select **Modify**, then repeatedly press MARK to cycle through all of the band settings. Use the Rotary Dial to turn off and on a band setting.

To exit Band Settings, select **Exit** or simply wait a few seconds.

Disabling K band allows you to select K Narrow segments 1-4.

K Narrow 1 23.950 – 24.050 GHz

K Narrow 2 24.050 – 24.110 GHz

K Narrow 3 24.110 – 24.176 GHz

K Narrow 4 24.176 – 24.250 GHz

Disabling Ka band allows you to select Ka Narrow segments 1-7.

Ka Narrow 1 33.400 – 33.700 GHz

Ka Narrow 2 33.700 – 33.900 GHz

Ka Narrow 3 33.900 – 34.600 GHz

Ka Narrow 4 34.600 – 34.800 GHz

Ka Narrow 5 34.800 – 35.400 GHz

Ka Narrow 6 35.400 – 35.600 GHz

Ka Narrow 7 35.600 – 36.000 GHz

Location Settings

The Location Settings menu allows you to toggle off and on each type of location based alert.

To navigate Location Settings, select **Modify**, then repeatedly press MARK to cycle through the location settings. Use the Rotary Dial to turn off and on a location setting.

To exit Location Settings, select **Exit** or simply wait a few seconds.

Bluetooth®

Turn off and on Bluetooth communication (factory default is on).

Wi-Fi

Turn off and on Wi-Fi communication (factory default is on).

Radar Menu

Delete User Locations

Press MARK to delete all locations you have saved.

Delete Lockouts

Press MARK to delete all false alert lockouts you have saved (see **GPS Filter** for more information about lockouts).

Version Information

Press MARK to display software versions. Use the Rotary Dial to cycle through the various components software versions.

Update

Requires Drive Smarter® mode Wi-Fi connection to a hotspot with internet access.

Forces MAXcam 360c to check for Database and Firmware software updates.

Restore Radar Defaults

Press MARK to restore all Radar Menu settings to factory defaults.

Software Updates

MAXcam 360c's red light and speed camera database and firmware are updated by connecting MAXcam 360c to a Wi-Fi hotspot with internet access.

Once connected, MAXcam 360c will check for available updates. If an update is available, Road Scout will prompt you to install the update. If you refuse to perform the update, or if the prompt times out, MAXcam 360c will check again when it connects to a Wi-Fi hotspot.

Importantly note that Defender database updates require first registering MAXcam 360c to activate the included 90 day Defender subscription. Defender subscriptions are available at EscortRadar.com

Camera Menu

Recording

Turns off and on recording (factory default is on).

Microphone

Turns off and on the microphone for audio recording (factory default is on).

Loop Clip Time

Sets the duration of movie clips. Clips can be set in 1, 3, or 5 minute lengths (factory default is 3 minutes).

G-Sensor

MAXcam 360c includes a built in G-Sensor which allows the device to determine when the car has been in a collision. If a collision is detected, MAXcam 360c automatically locks the recording being made at the time of the accident. You can use this setting to set the sensitivity of the G-Sensor from 1-3 or turn it off. Level 1 is the easiest to activate and may lock files due to smaller bumps causing the SD card to fill up quickly with protected files. Level 3 is the hardest to activate the G-Sensor (factory default is Level 2).

ESCORT Watermark

Turn off or on placing an ESCORT watermark on saved movie clips (factory default is on).

Date/Time Stamp

Turn off and on placing a date and time stamp on movie clips (factory default is on).

Restore Camera Default

Press MARK to restore all Camera Menu settings to factory defaults.

Format SD Card

Press MARK to format the SD card.

Importantly, be aware that this will erase all content on the SD card including locked SOS movie clips.

Setup Camera

Press MARK to enter the Camera Setup menu, then repeatedly press MARK to cycle through all of the camera setup options.

- Select the correct Time Zone for your location.
- Select Standard Time or Daylight Saving Time.
- Aim Camera. Use the Rotary Dial to display the camera's footage on the screen to properly aim the camera.

Dash Cam Instructions

View and Edit Videos on Your Smartphone

Install and run the Drive Smarter®  app on your smartphone

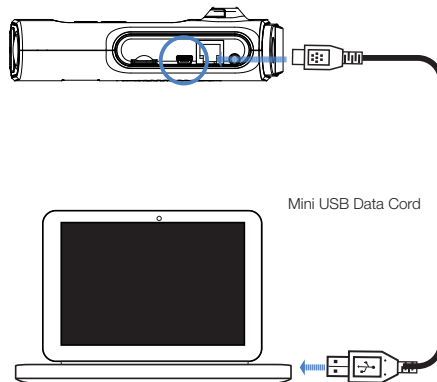
- 1 Once you have installed the Drive Smarter® App, follow the steps below to connect the Road Scout to your smartphone:
- 2 Press and hold the BRT button until “CAMERA” appears on the display. If “Drive Smarter®” appears, press and hold BRT again.
- 3 On your smartphone: Go to the Wi-Fi menu in your smartphone’s settings and select network SSID: “MAXcam 360c”; if a password is required, enter “12345678”.

Note: make sure this step is done on your smartphone settings, not on the app.

- 4 After your smartphone Wi-Fi is connected to the MAXcam 360c, launch the Drive HD App.

Live view from the dash cam will be available on the Drive Smarter® screen on your smartphone, as well as a full control menu.

Or use the included Mini USB Cable to update software, view, edit and share camera footage using your desktop.



You're all set!



drivesmarter.com/downloads

Radars Detector Advanced Connectivity Mode

Connected car users (vehicle Wi-Fi hotspot required)

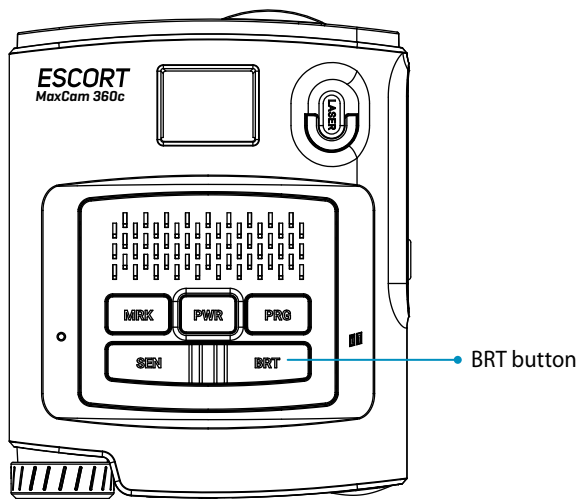
MAXcam 360c can connect to your car's Wi-Fi (if available) for quick in-car convenient software and database updates in real time that keeps your detector accurate and precise, minimizing false alerts and improving detection.

You'll also get exclusive Driver Smarter Community alerts without having to launch the app on your smartphone.

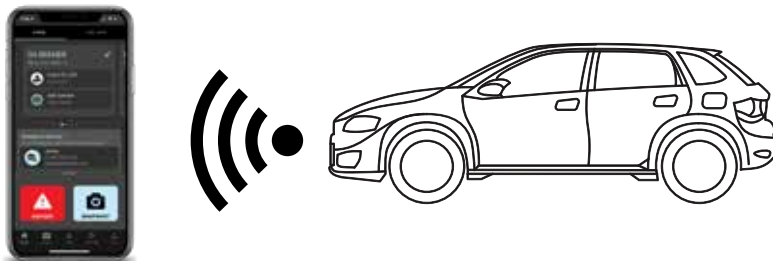
Connecting MAXcam 360c to Wi-Fi

Note: MAXcam 360c only supports 2.4 GHz Wi-Fi (802.11 b/g/n).

- 1 Connect MAXcam 360c to your smartphone via Bluetooth using the directions on page 5.
- 2 Press and hold the BRT button until "Driver Smarter" appears on the display. If "CAMERA" appears, press and hold BRT again.



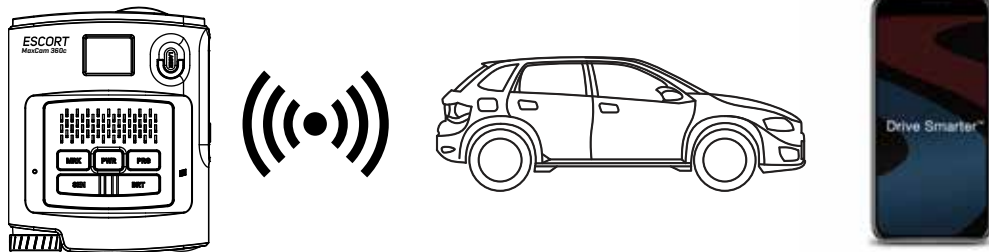
- 3** Connect your smartphone to your car's Wi-Fi (or make sure it is connected), through the phone's SETTINGS.



- 4** In the Driver Smarter app, go to Wi-Fi Settings > Connect to Wi-Fi > enter your car's hotspot password and press JOIN.

After successfully connecting to Wi-Fi, the Wi-Fi icon will change to white.

Your phone will share the car's hotspot SSID and password with your MAXcam 360c so the MAXcam 360c can connect directly to the hotspot.



Troubleshooting

MAXcam 360c does not seem to detect radar consistently at long ranges

If you are using AUTO sensitivity mode, be aware that AUTO mode changes MAXcam 360c's X and K radar detection range based on your speed. The slower you are traveling, the shorter the detection range of X and K radar. Select HIGH sensitivity mode to always detect radar at maximum distances.

Because Ka radar is primarily used by police, MAXcam 360c always detects Ka band radar at maximum range.

I cannot get my phone to find MAXcam 360c's Wi-Fi in camera mode

On MAXcam 360c, make sure you have Camera Wi-Fi mode enabled. When in Camera Wi-Fi mode, a ring surrounds the display (see the Display illustration on page 9). If there is no ring around the display, hold the BRT button until "CAMERA" Wi-Fi Mode" is announced.

You may also be in an area with a lot of Wi-Fi interference. Try enabling Airplane mode on your phone then check the Wi-Fi menu on your phone again.

I am connected to my car's Wi-Fi hotspot but I am not receiving speed limits or Live alerts

On MAXcam 360c, make sure the Wi-Fi icon is white and there is not a ring around the display. This indicates MAXcam 360c is in Drive Smarter Wi-Fi mode, and you are connected to a hotspot (see Display illustration on page 9).

Make sure your Wi-Fi hotspot has internet connectivity. Internet connectivity is required to receive speed limits, alerts and software updates.

Make sure that you have an Drive Smarter® account. An account is included at no charge with your MAXcam 360c. To check this, open the ESCORT Live app on your smartphone then go to Menu > Subscriptions. The Subscriptions screen should show an expiration date in the future. If it does not, connect MAXcam 360c to your smartphone via Bluetooth as described on page 5. After MAXcam 360c is connected, go back to the Subscriptions screen and verify a future date is shown. If it is, then MAXcam 360c should now receive speed limits and Live alerts.

If you continue to not receive speed limits or Live alerts, please contact ESCORT customer service at www.escortradar.com/support or call 1-800-543-1608.

Designed in the USA by ESCORT Inc.
5440 West Chest Road, West Chester, OH 45069

ESCORT One Year Limited Warranty

Escort, Inc. ("Escort") warrants that this product and the component parts thereof, will be free of defects in workmanship and materials for a period of one year from the date of first consumer purchase. This warranty may be enforced by the first consumer purchaser. If the product is under warranty, it will be repaired or exchanged depending on the model as determined at Escort's sole discretion. Such remedy shall be your sole and exclusive remedy for any breach of warranty.

The procedure for obtaining service and support, and the applicability of this warranty, will vary depending on the country or jurisdiction in which you purchased and utilize the product. For the details on obtaining product service, support and warranty please visit <https://www.escortradar.com/pages/contact-us>

Provided that the product is utilized within the U.S.A.- Escort will, without charge, repair or replace, at its option, defective products, products or component parts upon delivery to the Escort Factory Service department, accompanied by proof of the date of first consumer purchase, such as a duplicated copy of a sales receipt. You must pay any initial shipping charges required to ship the product for warranty service, but the return charges, to an address in the U.S.A., will be at Escort's expense, if the product is repaired or replaced under warranty.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state and country to country. Exclusions: This limited warranty does not apply: 1) To any product damaged by accident; 2) In the event of misuse, ordinary wear, failure to follow directions, or improper maintenance of the product or as a result of unauthorized alterations or repairs; 3) If the serial number has been altered, defaced, or removed; 4) If the product was purchased or is utilized in a jurisdiction not covered by the limited warranty.

All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty. Escort shall not be liable for any incidental, consequential or other damages; including, without limitation, damages resulting from loss of use or cost of installation.

Some states and countries do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.

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Features, Specifications and prices subject to change without notice.

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

FCC ID: QKLMXCAM

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Warning:

This device should be installed and operated with minimum 20 cm between the radiator and your body.