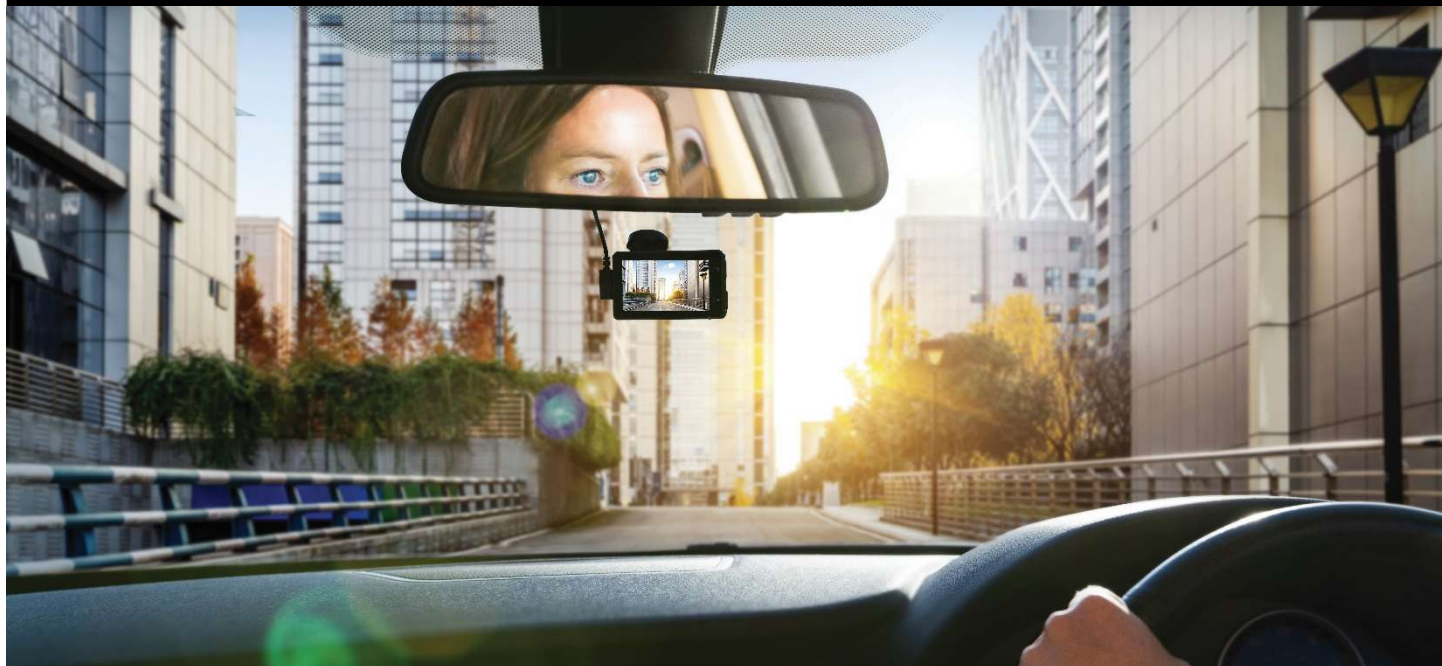


# GARMIN DASH CAM™ X SERIES



## PRODUCT OVERVIEW

Memories are blurry; dash cam<sup>1</sup> is clear. The compact and voice-controlled Garmin Dash Cam™ X series automatically records sharp high-definition video. They're your discreet eyewitnesses with up to 4K resolution and wide 140-degree fields of view.



Garmin Dash Cam Mini 3



Garmin Dash Cam X110



Garmin Dash Cam X210



Garmin Dash Cam X310

# GARMIN DASH CAM™ X SERIES

## KEY FEATURES

### 4K ULTRA HD VIDEO

NEW

These easy-to-use premium dash cameras record up to 4K ultra HD video, provide a wide 140-degree field of view and capture details in bright and low light.

### TOUCHSCREEN DISPLAY

NEW

Easy-to-view 2.4" LCD display for immediate playback; the X310 model adds an intuitive touchscreen to adjust settings and review video clips. (Display omitted from the Garmin Dash Cam Mini 3 to achieve its ultra-compact size).



### BUILT-IN POLARISER

NEW

Built-in Garmin Clarity™ polariser lens enhancement reduces windshield glare to more clearly show important video details.



Without built-in Garmin Clarity polariser



With built-in Garmin Clarity polariser

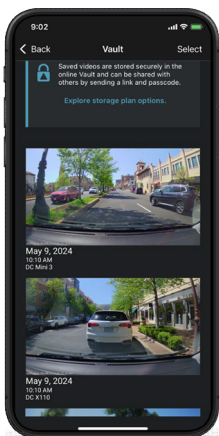
# GARMIN DASH CAM™ X SERIES

## KEY FEATURES

<b>ULTRACOMPACT DESIGN</b> <small>NEW</small>	The ultra-compact Dash Cam Mini 3 is the size of a traditional car key and goes virtually unnoticed on your windshield. The compact Dash Cam X110, X210 and X310 models add a sleek 2.4" LCD display housed in a discreet, pocket-sized design.
<b>VOICE CONTROL</b>	Control the dash cam with your voice to save video or start and stop audio recording (available in English, German, French, Spanish, Italian and Swedish).
<b>AUTOMATIC INCIDENT DETECTION</b>	Automatically record and save video of incidents with GPS location, date and time to show where and when events occurred. (GPS not included on Dash Cam Mini 3)
<b>RED LIGHT AND SPEED CAMERAS</b>	Get notifications for nearby red-light cameras and speed cameras (not available in all regions). Not available on Dash Cam Mini 3.
<b>DRIVER ALERTS</b>	Lane departure and forward collision warnings help encourage safer driving and situational awareness. "Go" alerts notify you when stopped traffic in front of you has started to move. Not available on Dash Cam Mini 3.
<b>DURABLE BY DESIGN</b>	Designed to withstand harsh vehicle environments, including direct sunlight and hot car interior temperatures.
<b>DASH CAM VIDEO SYNC</b>	View synchronised video clips from up to four Garmin dash cams (each sold separately) by using the Garmin Drive™ smartphone app for increased driver awareness and extra camera viewpoints.
<b>EXTRA USB PORT</b>	The included charger has an extra USB port, so you can power your dash camera, phone or even your navigation device.

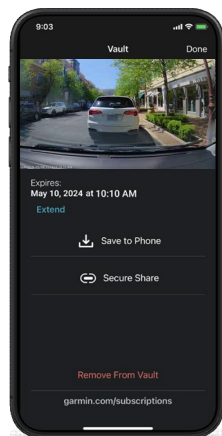
## VAULT SUBSCRIPTION FEATURES

With a paid Vault [subscription](#) (€10.99/month) and active Wi-Fi® connectivity, you can enjoy more dash cam features. Your saved dash cam videos are automatically stored securely and are accessible using the Garmin Drive™ app on your compatible smartphone.



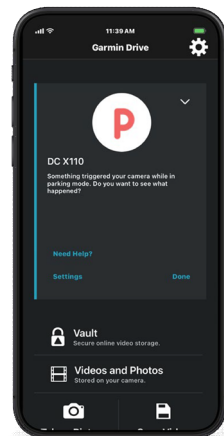
### VIDEO SHARING

Easily view and share your saved video clips.



### LIVE VIEW

Access a live view, even when you are away from your parked car<sup>2</sup>.








### PARKING GUARD

Receive smartphone alerts for incidents affecting your parked car.

# GARMIN DASH CAM™ X SERIES

## PRODUCT COMPARISON

	GARMIN DASH CAM MINI 3	GARMIN DASH CAM X110	GARMIN DASH CAM X210	GARMIN DASH CAM X310	GARMIN DASH CAM LIVE
					
<b>DISPLAY SIZE</b>	No display	2.4" diagonal (6.1 cm)	2.4" diagonal (6.1 cm)	2.4" diagonal (6.1 cm)	2.95" diagonal (7.5 cm)
<b>CAMERA RESOLUTION</b>	1080p	1080p	1440p	4K	1440p
<b>FIELD OF VIEW</b>	140 degrees	140 degrees	140 degrees	140 degrees	140 degrees
<b>FRAME RATE</b>	Up to 30 FPS	Up to 30 FPS	Up to 30 FPS	Up to 120 FPS	Up to 30 FPS
<b>LTE-ENABLED FOR ALWAYS-ON CONNECTIVITY (REQUIRES AN ACTIVE LTE SUBSCRIPTION)</b>					•
<b>VEHICLE LOCATION TRACKING (REQUIRES AN ACTIVE LTE SUBSCRIPTION)</b>					•
<b>THEFT ALERTS/INCIDENT MESSAGING (REQUIRES AN ACTIVE LTE SUBSCRIPTION)</b>					•
<b>TOUCHSCREEN</b>				•	
<b>BUILT-IN CLARITY™ POLARISER</b>	•	•	•	•	
<b>CLARITY™ HDR OPTICS</b>	•	•	•	•	•
<b>AUTOMATIC INCIDENT DETECTION</b>	•	•	•	•	•
<b>VOICE CONTROL</b>	•	•	•	•	•
<b>GPS SPEED AND LOCATION INFO IN VIDEO</b>	No (Yes - if synced with a GPS enabled dash cam; sold separately)	•	•	•	•
<b>DASH CAM AUTO SYNC (UP TO 4 GARMIN DASH CAMS)</b>	•	•	•	•	•
<b>COMPATIBLE WITH VAULT SUBSCRIPTION PLANS</b>	•	•	•	•	•
<b>PARKING GUARD<sup>2</sup></b>	•	•	•	•	•
<b>LIVE VIEW<sup>2</sup></b>	•	•	•	•	•
<b>FORWARD COLLISION AND LANE DEPARTURE WARNINGS (CERTAIN CONDITIONS MAY IMPAIR THE WARNING FUNCTION)</b>		•	•	•	•
<b>"GO" ALERT</b>		•	•	•	•
<b>MEMORY CARD</b>	Not included	Not included	Not included	Not included	Pre-installed 16 GB microSD™ card

# GARMIN DASH CAM™ X SERIES

## PRODUCT CONFIGURATIONS

Each dash cam requires at least 8 GB microSD™ memory card, Class 10 or faster (not included). Supports up to 512 GB.

HTS: 8525890000

### GARMIN DASH CAM MINI 3



INCLUDES				COUNTRY OF ORIGIN		
Garmin Dash Cam Mini 3, low-profile adhesive mount, vehicle power cable, dual USB power adapter and documentation.				Made in Taiwan. Cable made in China, Taiwan or Philippines.		
DESCRIPTION	SKU	UPC	RRP	TYPE OF DISTRIBUTION	MARKETPLACE BAN	
<b>Dash Cam Mini 3</b> Ultracompact voice-controlled 1080p dash camera	010-02899-10	753759334550	€169.99	Exclusive	Yes	

### GARMIN DASH CAM X110



INCLUDES				COUNTRY OF ORIGIN		
Garmin Dash Cam X110, low-profile adhesive mount, vehicle power cable, dual USB power adapter and documentation.				Made in Taiwan. Cable made in China, Taiwan or Philippines.		
DESCRIPTION	SKU	UPC	RRP	TYPE OF DISTRIBUTION	MARKETPLACE BAN	
<b>Dash Cam X110</b> Compact voice-controlled 1080p dash camera	010-02900-10	753759334574	€229.99	Exclusive	Yes	

### GARMIN DASH CAM X210



INCLUDES				COUNTRY OF ORIGIN		
Garmin Dash Cam X210, low-profile magnetic mount, vehicle power cable, dual USB power adapter, and documentation.				Made in Taiwan. Cable made in China, Taiwan or Philippines.		
DESCRIPTION	SKU	UPC	RRP	TYPE OF DISTRIBUTION	MARKETPLACE BAN	
<b>Dash Cam X210</b> Premium voice-controlled 1440p dash camera	010-02859-10	753759317430	€299.99	Exclusive	Yes	

### GARMIN DASH CAM X310



INCLUDES				COUNTRY OF ORIGIN		
Garmin Dash Cam X310, low-profile magnetic mount, vehicle power cable, dual USB power adapter, and documentation.				Made in Taiwan. Cable made in China, Taiwan or Philippines.		
DESCRIPTION	SKU	UPC	RRP	TYPE OF DISTRIBUTION	MARKETPLACE BAN	
<b>Dash Cam X310</b> 4K Ultra HD premium dash camera with voice control	010-02860-10	753759317454	€399.99	Exclusive	Yes	

# GARMIN DASH CAM™ X SERIES

## PHYSICAL SPECIFICATIONS

	GARMIN DASH CAM MINI 3	GARMIN DASH CAM X110	GARMIN DASH CAM X210	GARMIN DASH CAM X310
UNIT DIMENSIONS (WXHXD):	2.0" x 1.3" x 0.8" (5.2 x 3.2 x 2.0 cm)	2.8" x 1.7" x 0.8" (7.0 x 4.2 x 2.0 cm)	2.8" x 1.7" x 0.8" (7.0 x 4.2 x 2.0 cm)	2.8" x 1.7" x 0.8" (7.0 x 4.2 x 2.0 cm)
DISPLAY SIZE (WXH):	N/A	2.4" diagonal (6.1 cm)	2.4" diagonal (6.1 cm)	2.4" diagonal (6.1 cm)
DISPLAY RESOLUTION (WXH):	N/A	480 x 272 pixels	480 x 272 pixels	480 x 272 pixels
DISPLAY TYPE:	N/A	Colour TFT LCD	Colour TFT LCD	Colour TFT LCD
WEIGHT:	1.1 oz. (30 g)	2.2 oz. (62 g)	2.2 oz. (62 g)	2.8 oz. (78 g)
MOUNT TYPE:	Adhesive	Adhesive	Magnetic	Magnetic
DATA CARDS:	MicroSD™ (not included)	MicroSD (not included)	MicroSD (not included)	MicroSD (not included)
BATTERY TYPE:	No (uses supercapacitor)	rechargeable lithium-ion	rechargeable lithium-ion	rechargeable lithium-ion
BATTERY LIFE:	N/A	Up to 20 minutes	Up to 20 minutes	Up to 20 minutes

## PACKAGING SPECIFICATIONS

	GARMIN DASH CAM MINI 3	GARMIN DASH CAM X110	GARMIN DASH CAM X210	GARMIN DASH CAM X310
GIFT BOX DIMENSIONS (WXHXD):	3.4" x 5.4" x 2.7" (8.7 x 13.7 x 6.9 cm)	6.1" x 4.2" x 2.7" (15.4 x 10.7 x 6.9 cm)	6.1" x 4.2" x 2.7" (15.4 x 10.7 x 6.9 cm)	6.1" x 4.2" x 2.7" (15.4 x 10.7 x 6.9 cm)
GIFT BOX WEIGHT:	6.3 oz. (180 g)	9.4 oz. (266 g)	9.4 oz. (266 g)	10.2 oz. (290 g)
MASTER CARTON DIMENSIONS (WXHXD):	15.0" x 12.4" x 12.0" (38.1 x 31.5 x 30.5 cm)	18.0" x 12.4" x 13.1" (45.8 x 31.4 x 33.2 cm)	18.0" x 12.4" x 13.1" (45.8 x 31.4 x 33.2 cm)	18.0" x 12.4" x 13.1" (45.8 x 31.4 x 33.2 cm)
MASTER CARTON WEIGHT:	16.6 lbs (7.5 kg)	22.8 lbs (10.3 kg)	22.8 lbs (10.3 kg)	24.4 lbs (11.1 kg)
MASTER CARTON QUANTITY:	32	32	32	32



## COMPATIBLE APPS




### GARMIN DRIVE APP:



Download the Garmin Drive™ app to your compatible smartphone with BLUETOOTH® technology, then pair it with a compatible Garmin Dash Cam to access features designed to simplify your drive.

# GARMIN DASH CAM™ X SERIES

## COMPATIBLE ACCESSORY OVERVIEW

	SKU	UPC	RRP	DESCRIPTION	IMAGE
<b>CONSTANT POWER CABLE</b>	010-12530-23	753759269449	€49.99	Plug into your vehicle's OBD-II port for constant power to your compatible Garmin Dash Cam, even when the vehicle is parked and turned off. Compatible with most passenger vehicles; not compatible with commercial vehicles with a J1939 connector.	
<b>HIGH-SPEED MULTI-CHARGER</b>	010-10723-17	753759111540	€39.99	Add 2 high-speed USB ports to your vehicle's 12 V outlet without losing the ability to power your compatible device. Use each USB port to charge a phone, tablet or any other device that needs power on the go.	
<b>VEHICLE POWER KIT</b>	010-13407-10	753759340735	€16.99	Power your compatible Garmin Dash Cam with this adapter while also having the ability to charge a phone, tablet or other device that needs power while on the go.	
<b>EXTRA-LONG POWER CABLE (USB-C)</b>	010-13407-00	753759340728	€29.99	Power your compatible Dash Cam with this 26 ft (8 meter) USB-C power cable.	
<b>PARKING MODE CABLE (USB-C)</b>	010-13412-00	753759340742	€49.99	Connect your compatible Garmin Dash Cam to constant power and monitor incidents to your vehicle even when parked and turned off. Cable is 13 ft (4 meters) long.	
<b>GARMIN DASH CAM UNIVERSAL SUCTION CUP MOUNT</b>	010-12530-25	753759313982	€24.99	Use this newly designed portable mini suction cup mount for your compatible Garmin Dash Cam™. Simply select the best windshield mounting solution for your vehicle from the included mounting arms.	
<b>LOW-PROFILE MAGNETIC MOUNT</b>	010-13316-00	753759320898	€14.99	Easily attach and remove your compatible Dash Cam with this low-profile mount. The magnetic base securely attaches to the mounting surface using adhesive. Includes one mount and one base. This mount has a ball joint size of 0.3 inches (8.55 mm)	
<b>LOW-PROFILE ADHESIVE MOUNT</b>	010-13335-00	753759335311	€9.99	Securely mount your compatible Dash Cam and keep your hands on the wheel while driving. The low-profile design helps minimise blockage of your line of sight as you navigate. Includes one mount with adhesive material. This mount has a ball joint size of 0.3 inches (8.55 mm).	
<b>16 GB MICROSD™ CLASS 10 CARD WITH SD ADAPTER</b>	010-10683-07	753759250423	€19.99	Expand your storage capacity with our 16 GB Class 10 microSD card. The 16 GB microSD card arrives already inserted in the adapter, which can be removed for use with all devices that have a microSD card port.	

<sup>1</sup>Some jurisdictions regulate or prohibit use of a dash cam device. It is your responsibility to know and comply with applicable laws and rights to privacy in jurisdictions where you plan to use a dash cam.

<sup>2</sup>Requires constant power and an active connection with Wi-Fi technology; some vehicles will need the Constant Power Cable (sold separately). Use the Garmin Drive app on your compatible smartphone to access the live view and parking guard features.

The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Garmin is under license. Wi-Fi is a registered trademark of the Wi-Fi Alliance.