

New Product Bulletin 19

THINKWARE DASH CAM



WORLD'S FIRST DESIGN AWARD GRAND SLAM

Recognized for its brilliant design and ease of use, the THINKWARE Dash Cam F series are the first in the industry to achieve the design award grand slam by winning the 2013 IDEA, iF Design Award, and the Red Dot Design Award in 2014.



2015 CES INNOVATION AWARD

The F750 is also a 2015 honoree of the CES Innovation Awards for its outstanding design and cutting-edge engineering in the category of in-vehicle accessories.



CoolDrive

DISTRIBUTION

THINKWARE Dash Cam H50 720p True HD. 12/24V

H50

- 30fps, TAT supported (Format Free Technology).
- Multiple Recording Modes.
- Thermal Protection Mode.

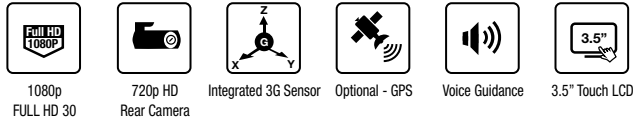


THINKWARE™

THINKWARE Dash Cam 1080p Full HD. 12/24V

X150

- X15016 = 16GB, X15032 = 32GB, X15064 = 64GB.
- 24fps, 3.5" Touch Screen.
- Multiple Recording Modes.
- Thermal Protection Mode.

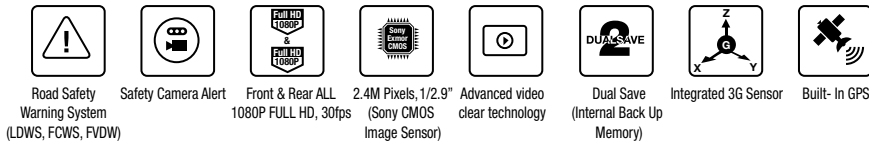


THINKWARE™

THINKWARE Dash Cam 1080p Front & Rear Full HD. 12/24V

X500

- X50016 = 16GB, X50032 = 32GB, X50064 = 64GB.
- 30fps, Wi-Fi Enabled, Safety Camera Alert, Road Warning Safety System, Built In GPS.
- Advanced Video Clear Technology, Dual Save.



THINKWARE™



THINKWARE™

Rear Camera to suit X150. 12/24V

THINKWARE™

X150RC

- Combine with front view camera for a complete vehicle surveillance system.
- Captures footage in 720p HD.
- Parking mode enabled with optional hardwiring cable.
- Connecting cable length is 6.0m (20 ft).
- Internal fitment only.



Rear Camera to suit X500 & F750. 12/24V

THINKWARE™

X50F75

- Combine with front view camera for a complete vehicle surveillance system.
- Captures footage in 1920 x 1080p HD.
- Connecting cable length is 6.4m (21 ft).
- Internal fitment only.



THINKWARE Dash Cam 1080p Front & Rear Full HD. 12/24V

THINKWARE™

F750

- F75016 = 16GB, F75032 = 32GB, F75064 = 64GB.
- 30fps, Wi-Fi Enabled, Safety Camera Alert, Road Warning Safety System, Built In GPS.
- Advanced Video Clear Technology, Dual Save.
- World's Top Design Awards 'Grand Slam' Winner.
- Charges Android phones and all Apple lightning devices



Road Safety Warning System (LDWS, FCWS)



Safety Camera Alert



Front & Rear ALL 1080P FULL HD, 30fps



2.4M Pixels, 1/2.9" (Sony CMOS Image Sensor)



Advanced video clear technology



Dual Save (Internal Back Up Memory)



Wi-Fi



Built-In GPS

A Silent Witness....Cost of a Dash Cam vs Loss of No Claim Bonus?

The roads are never as safe as you think they are. Motor vehicle accidents are often extremely stressful, and difficult for drivers to recall the crucial details.. With a Dash Cam, drivers now find themselves having a reliable witness – protecting themselves from bearing the cost of liability.

Store Drive Records using a GPS

With GPS, Dash Cam records the speed and the location where your car is driven and pinpoints its position on a map. You can find out the speed and direction of your car at the moment of collision as well as the collision's direction and severity so that you can assess the situation more accurately.

Record Unexpected Incidents

Upon starting the ignition, a Dash Cam automatically starts recording video, ensuring that all crucial details would be accurately captured. A dashboard camera is equipped with an auto-looping function, allowing unused footages to be overwritten automatically if the memory card is full.

Sharing Experiences

Make the mundane interesting – the roads often have their own little surprises. With a built-in manual recording mode and still-image capture, your Dash Cam is always ready to capture extraordinary moments when you are driving.





Anti-Vibration Mounting, No Blur Images

Small but mighty, the 3M adhesive mount ensures that your view of the road is clear, while eliminating vibration and windshield glare.



Thermal Self-Protection, No Overheating

With the built-in thermal sensor, the Thinkware cameras protect themselves and the data recorded against intense heat by automatically turning off in extreme conditions to prevent overheating.



Front Collision Warning System (FCWS)

Alerts drivers when approaching too closely to the vehicle ahead to avoid collision.



Lane Departure Warning System (LDWS)

Alert drivers when vehicle strays out of lane.



Viewer for Checking Clear and Precise Video

With smart functions and interface kept simple for first time users, THINKWARE DASH CAM allows you to easily and conveniently playback recorded videos. Through PC or Mac view you can playback rear and front videos, and download recorded videos with information about your driving history and speed.



Accelerometer G-Sensor

The X, Y, Z axes of the G sensor allow you to measure fluctuations in gravity, speed or rotation. At a glance, you can understand the axial movement and impact during an accident.



Fail-Safe Recording, No Data Loss

In the event of a power loss during an accident, the Thinkware cameras fail-safe recording uses the Super Capacitor to ensure that any recordings in progress are stored securely, so you can be sure that your data is safe.



GPS tells you the whole story

With the GPS antenna, the Thinkware cameras embeds speed, time and location data to the recorded videos to give you all the crucial information you need after an incident.

Key Differences

Model	SD Card Options	Resolution	Frame Rate	Viewing Angle	Screen Size	GPS Data Logging	Dual Save Technology	Auto Clear Technology	WIFI	Rear Camera Optional
F750	16/32/64GB	1080p HD	15 - 30 FPS	140	No Screen	Y	Y	Y	Y	Y (X50F75)
X500	16/32/64GB	1080p HD	15 - 30 FPS	140	2.7"	Y	Y	Y	-	Y (X50F75)
X150	16/32GB	1080p HD	15 - 24 FPS	120	3.5" (Touch Screen)	Optional (GPSANT REQUIRED)	-	-	-	Y (X150RC)
H50	16GB	720p HD	15 - 30 FPS	120	No Screen	Optional (GPSANT REQUIRED)	-	-	-	-

Common Features

Vehicle Safety

Model	Auto Loop Continuous Recording	G Sensor Incident Recording	Motion Detection Parking Surveillance	Manual Recording	Auto Turn On/Off	12/24 Volt	LDWS Lane Departure Warning System	FCWS Forward Collision Warning System	FVDW Forward Vehicle Departure Warning	Speed Camera Alert	Mobile Speed Camera Zone Alert	Red Light Camera Alert
F750	Y	Y	Y (HWC REQUIRED)	Y	Y	Y	Y	Y	-	Y	Y	Y
X500	Y	Y	Y (HWC REQUIRED)	Y	Y	Y	Y	Y	Y	Y	Y	Y
X150	Y	Y	Y (HWC REQUIRED)	Y	Y	Y	-	-	-	-	-	-
H50	Y	Y	Y (HWC REQUIRED)	Y	Y	Y	-	-	-	-	-	-