

THINKWARE DASH CAM™ F100



Features



Sony Exmor Image Sensor

2.12M Sony Exmor image sensor can greatly improve the quality of both day time and night time images



Format Free 2.0

Format Free Technology using File Allocation Table (FAT) system which needs no manual formatting



Multiple Recording Modes

Automatic switching between multiple recording mode (Continuous, Incident, Parking) provides optimal surveillance



Dual Channel (Option)

F100 is capable for 720P dual channel option with Rear Camera, IR Camera, or Weatherproof Camera (Sold separately)



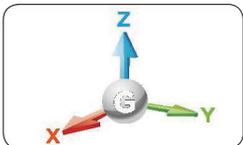
Thermal Self-Protection

The thermal sensor triggers the self-protection mechanism to shut down the device under extreme temperatures



Parking Surveillance

With hardwiring installation, it employs a combination of motion and impact detection to protect the vehicle from hit-and-runs



Impact Monitoring

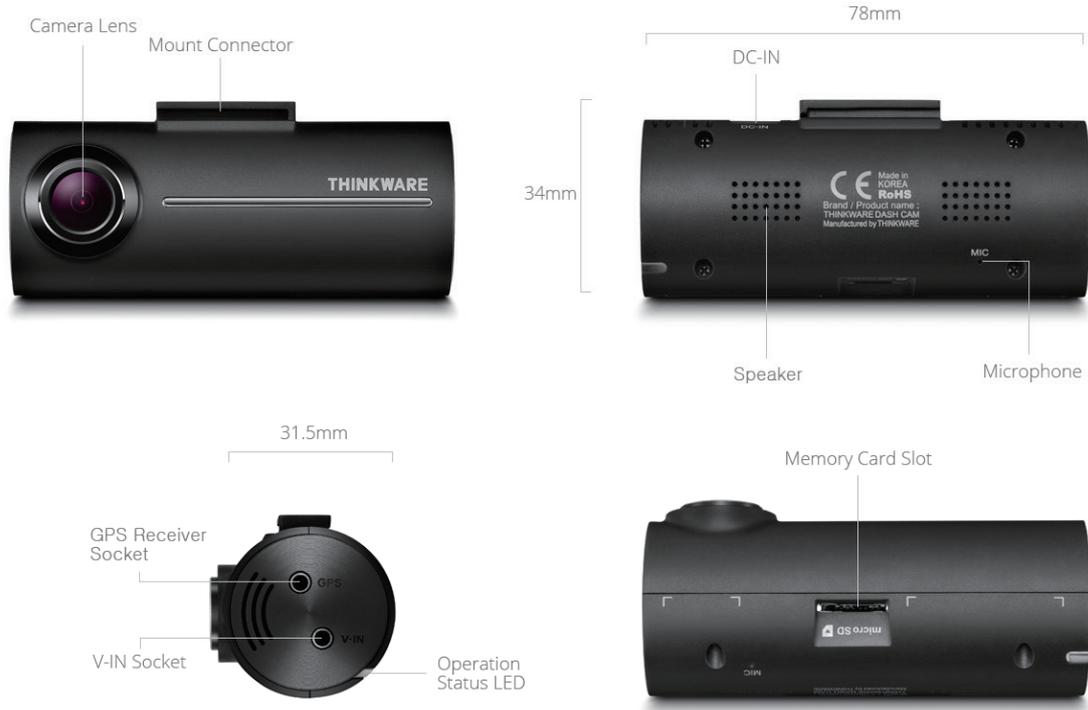
The Active Impact Monitoring System utilizes a 3-axis G-Sensor to secure incident footage



PC Viewer/ Mac Viewer

View and download the recorded video from the PC/Mac viewer. The speed and location data can be displayed if the dash cam was connected with GPS antenna.

Specification Detail



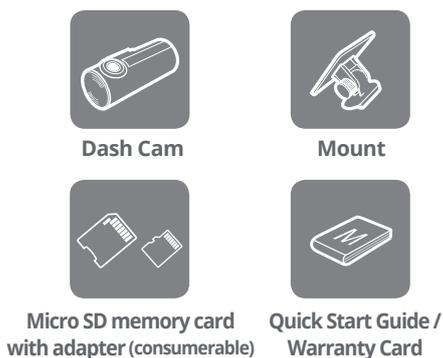
Technical Specification

- Resolution : 1080P Full HD (1920 X 1080)
- Camera(Image Sensor) : Sony CMOS 2.12M
- Frame rate : 30 fps
- Viewing Angle : 135° (Diagonal)
- Dimensions : 78 X 34.6 X 31.5 mm (3.1 X 1.4 X 1.2 inch)
- Weight : 42.4g (0.1lbs)
- GPS : External GPS Antenna (Optional)
- Storage Temperature : -20° to 70°C
- Operating Temperature : -10°C to 60°C
- Capacity : Micro SD Card 16GB/32GB/64GB(UHS-I)
- Interface : GPS Receiver port, DC-IN, V-IN, MicroSD Card slot.
- Input Power : DC 12/24V, Built-in Super Capacitor

Recording Time

Video Quality		Full HD 30fps	Full HD + HD 30fps
Capacity	16 GB	124 min	62 min
	32 GB	248 min	124 min
	64GB	496 min	248 min

What's In the Box



Optional Accessories

