# THINKWARE DASH CAM<sup>™</sup> 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 selfprotection 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 hitand-runs

## Impact Monitoring

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



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 X1.2 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



Dash Cam





t Adhes



Adhesive Cable Holder



Car Charger





Rear Camera (720p)





**External GPS Antenna** 



Locking Box

IR Camera (720p) / Weatherproof Camera (720p)

## THINKWARE DASH CAM

### Micro SD memory card with adapter (consumerable)

