

# THINKWARE DASH CAM™ X700



## Key Features



### Sony CMOS Sensor

2.13 Sony CMOS image sensor can greatly improve the quality of both day time and night time images



### 2 Channel Full HD (Optional)

With the 1920X1080P Full HD front / rear camera, you can accurately record movement of any object, approaching the camera.



### Road Safety Warning System

- Lane Departure Warning
- Forward Collision Warning
- Urban Forward Collision Warning
- Front Vehicle Departure Warning



### Safety Camera Alert

- (Optional GPS Required)
- Red Light Camera
  - Speed Camera
  - Mobile Speed Camera Zone
  - Average Speed



### 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.



### 2.7" Touch LCD

Get an instant video playback, and visual/audio warnings for Road Safety Alerts



### 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



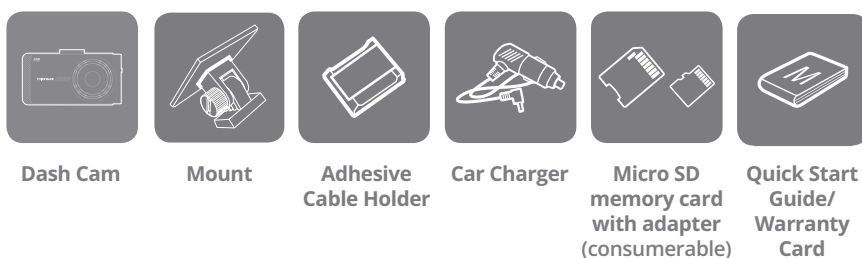
## Technical Specification

- **Resolution :**  
Front 1080P Full HD (1920 X 1080)  
Rear 1080P Full HD (1920 X 1080)
- **Camera (Image Sensor):**  
Front Sony CMOS 2.1MP  
Rear Pixelplus CMOS 2.1MP
- **frame rate :**  
30 fps
- **Viewing Angle :**  
Front 142.7°(Diagonal)  
Rear 125°(Diagonal)
- **Dimensions :**  
102 \* 54 \* 29 mm(4.0\*2.1\*1.1 inch)
- **Weight :**  
104g (0.23lbs)
- **GPS :**  
External GPS Antenna (Optional)
- **Storage Temperature :**  
-20°C to 70°C
- **Operating Temperature :**  
-10°C to 60°C
- **Capacity :**  
Micro SD Card 16GB/32GB/64GB(UHS-1)
- **Interface :**  
GPS Receiver port, DC-IN, V-IN, MicroSD Card slot.
- **GPS :**  
External GPS Antenna (Optional)
- **Input Power :**  
DC 12/24V, Built-in Super Capacitor

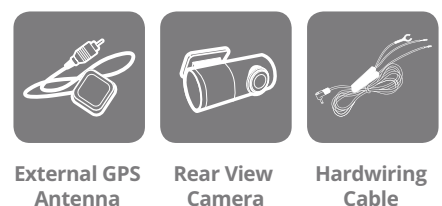
## Recording Time

Video Quality		Full HD 30fps	Full HD + Full HD 30fps
Capacity	16GB	116 min	58 min
	32GB	232min	116min
	64GB	464min	232min

## What's In the Box



## Optional Accessories



**THINKWARE DASH CAM™**