

# THINKWARE DASH CAM™ F200



reddot award 2018  
winner

## Key Features



### ON SEMI Image Sensor

2.1M CMOS Image Sensor enhanced with low light and high dynamic range scene performance for both day and night images



### Energy Saving Parking Recording

About 1/3 less power consumption, and 3x longer video recording when in use



### Safety Camera Alert

(Optional GPS Required)

- Red Light Camera
- Speed Camera
- Mobile Speed Camera Zone
- Average Speed



### Dual Channel (Option)

F200 is capable for 720P dual channel option with Rear Camera, IR Camera, or Weatherproof Camera.(Sold separately.)



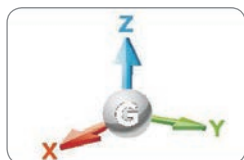
### Built-in Wi-Fi

Mobile app enables Live View streaming and allows users to save videos to their smartphone via Wi-Fi connection



### Parking Surveillance

Eliminate the need for periodical manual formatting of recorded video files on the microSD memory card.



### Impact Monitoring

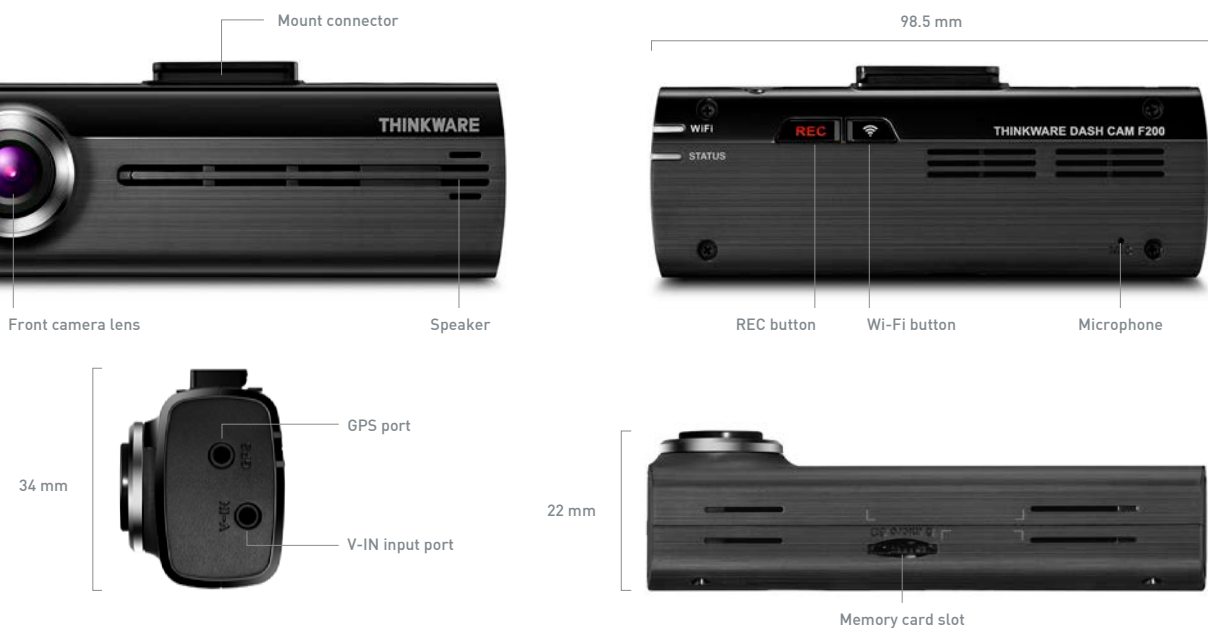
The Active Impact Monitoring System utilizes a 3-axis G-Sensor to secure incident footage



### 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):

ON SEMI CMOS 2.12M

### Frame rate:

30 fps

### Viewing Angle:

140° (Diagonal)

### Dimensions:

98.5 X 22 X 34 mm (3.9 X 0.9 X 1.3 inch)

### Weight:

54.0g (0.12lbs)

### 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.

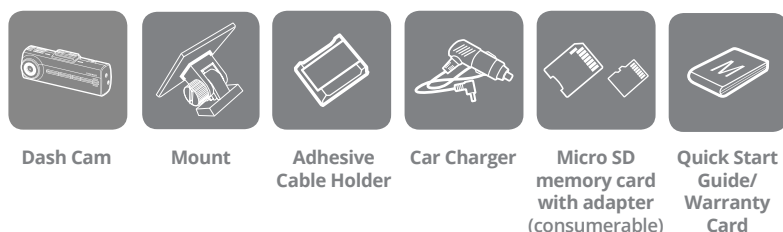
### Input Power:

DC 12/24V, Built-in Super Capacitor

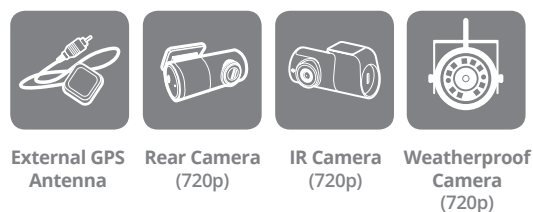
## Recording Time

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

## What's In the Box



## Optional Accessories



**THINKWARE DASH CAM™**