

# Full HD WiFi Gesture Car Camera Recorder with Impact Sensor and GPS Mapping Data

The SecurityMan **CARCAMGPS™** featured app based wifi with “Hand Gesture” technology which allows you to save an instant snapshot along with a 10 second video clip by simply moving your hand under the camera. **CARCAMGPS™** lets you capture crystal clear HD footage with time, speed & location data so you can easily keep track of scenic travel, traffic accidents and any unexpected moments as they occur. Both video and audio are automatically recorded in an endless loop and stored onto a Micro-SD card (not included) and if a vehicle collision occurs, the built-in G-sensor automatically locks the files so they can be automatically synced to the Smartphone app once connected, preventing them from being overwritten by the system providing an accurate record of events for that peace of mind.



**HD footage with date/time, location, & speed data**



## Features:

- 150 degree wide angle lens
- High definition 1080P Full HD video quality and real time recording (30fps)
- GPS data log pinpointing location (latitude/longitude) with date/time and speed
- Hand Gestured Triggering capturing instant snapshot and video
- App accessible via wifi to iPhone and Android Smartphone
- Auto overwrite when memory card is full
- Smart impact sensing recording locks 5-sec pre-event and 20-sec after event (save events for App synchronization)
- Records up to 16.5hr on Full HD resolution of videos on a 64GB micro SD card (not included)
- Audible voice prompts assisting in setup and usage
- Records 30 second continuous video clips



### Package Contents:

- Car camera recorder
  - Suction cup mounting bracket
  - GPS/Micro USB power cable (13ft)
  - 2-Port USB cigarette lighter adapter
  - User manual
  - Warning stickers
- (SD card not included)

### Key Specifications:

Image Sensor	Panasonic CMOS (MN34227)
Chipset	Hisilicon (3516C_V200)
Lens	F1.8, 6G (150 degree wide angle)
Minimal Illumination	1LUX (no IR)
Video Resolution	1920x1080FHD (16:9)/720P
Video Format	MP4
G-Sensor	High (3G), Medium (2G), Low (1G), Off (locks 5-sec pre-event & 20-sec after event)
WiFi Module	2.4GHz, 802.11b/g/n
App Accessible	Yes (app: SM CARCAMGPS)
Recording Frame Rate	30fps
Photo Resolution	2.1MP (1920x1080)
Photo Format	JPG
Motion detection	No
Loop Recording	30 second continuous
Frequency	60Hz/50Hz
Storage	Micro SD card (up to 64GB, Class 10 or above, memory card not included)
Overwrite	Yes
GPS Logging	App displaying location, speed, distance and route
GPS module	Built-in to GPS/Micro USB power cable (13ft long)
USB Port	Micro USB2.0
Microphone	Yes (8KHz, 2-ch, acc)
Speaker	Yes
Language	English/Chinese
Power Requirements	Input: DC12-24V, Output: DC 5V, 3.10A (2.4A for CARCAMGPS, 1.0A)
Operating Temperature	4°F-140°F (-20°C to 60°C)
Non-Operating Temperature	4°F-158°F (-20°C to 70°C)
Operating Humidity	≤85% RH
Camera Size (LxWxH)	1.50" x 1.56" x 2.25" (without bracket)
Weight (net/gross)	.16 lb (with bracket) / .96 lb