Full HD car camera recorder

with impact sensor and GPS mapping data

The SecurityMan CARCAMGPS ™ lets you capture crystal clear Full 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 cannot be overwritten by the system providing an accurate record of events for that peace of mind.



Features:

- 170 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
- Parked security (wakes up and starts recording upon impact while parked)
- Auto overwrite when memory card is full
- H.264 video compression format
- Records up to 10hr 40min on Full HD and 32hr on VGA resolution of videos on a 64GB micro SD (not included)
- Smart impact sensing recording (non-over writable recording): locks current and post video files
- Records 30-second, 3-minute, or 5-minute continuous video clips
- Large 3.0" High definition LCD screen
- Built-in rechargeable battery up to 1 hour of video recording



Package Contents:

- Car camera recorder
- Built-in GPS suction cup mounting bracket
- CD (Mapping data software)
- Two warning stickers



- Cigarette lighter power cable (10ft)
- AV input cable
- USB data transfer cable
- Manual

Key Specifications:

Image Sensor	Digital HD color CMOS (AR0330)
Screen	3.0" TFT LCD screen (960 x 240)
Lens	170 degree wide angle
Minimal Illumination	1LUX (no IR)
Video Resolution	1920x1080 FHD/1280x720P/848x480WVGA/640x480VGA
G-Sensor	High (3G), Medium (2G), Low (1G)
Video Format	Mov (H.264 format)
Recording Frame Rate	30fps
Digital Zoom	4X
Pixel	3.0Mega pixels
Photo Resolution	12M/10M/8M/5M/3M/2M/1.3M/VGA
Photo Format	JPG
Motion Detection	On/Off (default: Off)
Loop Recording	Off, 30 sec (default), 3 min & 5 min
Screen Saver	Off, 30 sec (default), 3 min & 5 min
Frequency	60Hz/50Hz
Time-lapse Record	Yes
Storage	Micro SD card (max support 64GB, Class 6 or above)
Overwrite	Yes
GPS Tracker	Built-in to mounting bracket (GPS data log displaying actual map of location and speed along w/ video footage)
GPS	On/Off (default: On)
AV Input	1x Video Input
USB Port	USB2.0 (micro)
Microphone	Built-in (Menu: On/Off)
Speaker	Built-in
Language	English/Français/Español/
Software Support	Windows 10, 8.1, 8, 7,Vista,XP
Rechargeable Battery	Built-in 600mAh Li-Polymer (Charge time: 2hr, Recording time: 1hr, Standby time: 1hr 40min)
Power Supply	Input: DC12-24V, Output: 5VDC/ 1.5A
Operating Temperature	-10°C to 50°C (14°F-122°F)
Non-Operating Temperature	-20°C to 65°C (-4°F-149°F)
Operating Humidity	≤85% RH
Camera Size (LxWxH)	4.0" x 2.0" x 1.2" (w/o bracket)
Weight (net/gross)	.18 lbs (no bracket)/ 1.0 lb