



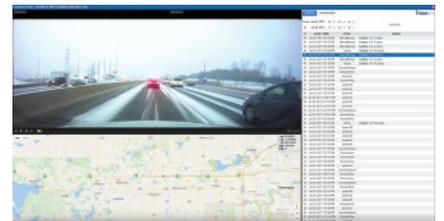


## ▶ Protect Your Investments, Save Money, and Reduce Liabilities

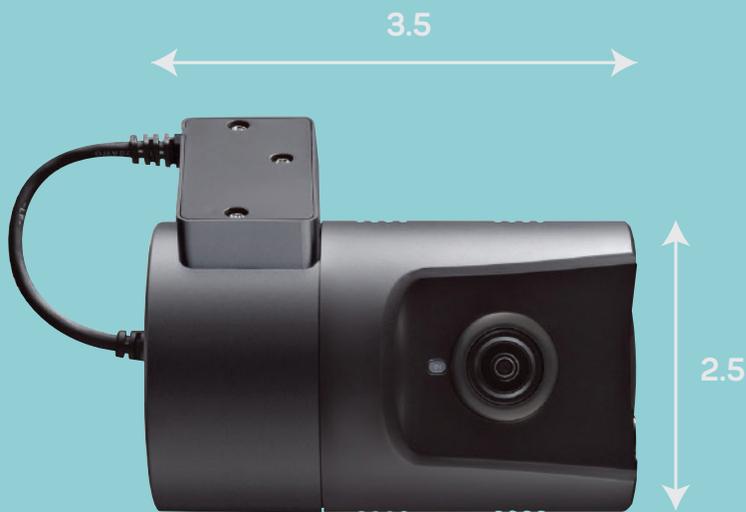
The most valuable asset to a fleet company are their drivers, their vehicles, and their cargo. SmartWitness keeps an eye and ear on these assets while also recording crucial evidence from all important road events. SmartWitness systems are designed to be modular and fit the exact needs of our customers.

### Benefits

- Proven Reduction of Accident Frequency
- Proven Reduction to Loss Ratios
- Improved Driving Behavior, Increased Fuel Economy
- Defend Against Driving Offence Allegations
- Mitigation of Whiplash/Personal Injury Claims
- Added Security & Theft Deterrent
- Increased Speed of Claim Resolution
- Possible Reduction in Insurance Premiums



- 1080 HD video with 170 wide angle lens
- Video sent in real-time via email or to your telematics software
- Up to 166 hours recording on local storage
- Instant notification of events & live GPS location tracking
- Real-time notification of events
- Tamper-resistant design
- Integrated cellular modem



**CP1**

**1080P  
INCIDENT  
CAMERA**

## ▶ CP1 OVERVIEW

The SmartWitness CP1 is the world's most advanced incident camera with powerful 3G video transmission, built-in tracking and drive data. Use the CP1 to transmit safety critical video directly to the Titan GPS servers. Developed to provide evidence of events leading up to and during a road traffic accident, the CP1 provides instant notifications & videos of incidents in less than a minute.

CP1 features a 1080p wide angle HD camera, 3G Cellular modem, 3-Axis G-Sensor, Microphone, SD storage, SIM card slot, integrated GPS receiver, permanent power cable with optional vehicle input sensors, & a tamper-resistant design.

## Commercial Grade | Enterprise Connected | Securely Managed

The CP1 features a 1080p HD wide angle (170°) lens to provide a comprehensive view of any road event. The CP1 will record exactly what happened before, during and after an incident. It does this by recording the following information: Drivers view of the road, Vehicle Location, Impact Force of Accident, Audio, & Driving Style (speed, acceleration, braking, & steering).



SECURE SD CARD  
32GB



REAL TIME EVENT  
NOTIFICATION



SMART  
INTEGRATION



BUILT-IN CELL/GPS  
ANTENNA



3-AXIS  
ACCELEROMETER

## ▶ HIGHLIGHT FEATURES



### RECORDING

- 170 Wide Angle Lens
- Full HD Recording (adjustable)
- 30FPS (adjustable)
- Dual Mode (continuous + event)
- Secure SD Card and SIM
- Audio Recording (optional)



### PLAYBACK & ANALYSIS

- Real-time notification of incidents with images
- Live tracking location and live streaming video available
- Filter Data Search by Time/Date, Event, Vehicle Speed, G-Force level
- Privacy masking feature for blurring out faces or licence plate numbers

# IN-CAB CAMERA MODEL CP1

## RECORDING

170° Wide Angle Lens	●
Full HD Recording 1920X1080 (resolution is adjustable)	●
30 Frames per second recording (FPS is adjustable)	●
Dual Record Mode (continuous + Event)	●
Optional Audio Recording	●
Connects directly to vehicle ignition power, automated operation	●
Tamper-Resistant Design, secure cover encloses SD card and SIM card	●
GPS data records full time to provide location data, vehicle speed, and accurate time/date	●
Built-in G-Shock Sensor(adjustable sensitivity)	●
Built-in temperature logic for improved performance in high temperature environments	●
Delay power shutdown feature enables recording for up to 24 hours after ignition off	●
Restful/JSON API available for system integration	●

## PLAYBACK & ANALYSIS

PC Analysis Software Included	●
Compatible with SmartWitness Smart API for AVL/Telematics Integration	●
Realtime notification of events and images during road incidents	●
Live tracking location and live streaming video available	●
Filter Data Search by Time/Date, Event, Vehicle speed, G-Force level	●
MP4 Conversion tool. Data Remains Watermarked	●
Privacy masking feature for blurring out faces or licence plate numbers	●
Google Maps Integration for Route Tracking	●
Advanced Driver Behavior Analysis & Reporting Software	●
Save/Print Event Reports	●
OTA Software & Firmware Updates	●

## WHAT'S IN THE BOX

CP1 Dash Camera	●
Adjustable Windshield Bracket Mount with 3M adhesive pad	●
Secure SD/SIM card cover and torx screw	●
IN 1S Power Cable with unterminated connections Power(BAT+), Ignition, and Ground(BAT-). Two I/O trigger inputs	●
Adhesive Cable Clips for clean installation	●
VOID/Tamper seal	●
32GB High Performance SD card	●
Quick start guide	●

## OPTIONAL ACCESSORIES

SW-PB: Remote panic button for CP1	●
Extra SD Storage Upgrade to 64GB SD card	●
CP1-CIG: Cigar Jack Power adaptor	●
SVA4812: DC to DC Power Converter (Input voltage: 14v-48v. Power output: 12v +/-0.5v)	●

