



# CP2

## HD VIDEO TELEMATICS CAMERA Real-time Location and Video Transfer



 **SMARTWITNESS**



*This is Video Telematics*





Back: Driver-facing



Front: Road-facing

The SmartWitness **CP2** is the world's most advanced incident camera with 1080p HD video, "Cellular" or WiFi connectivity, live GPS position and driver behavior reports to support post-incident analysis. The **CP2** will record exactly what happened before, during and after an incident. It will record the driver's view of the road, vehicle location, impact force, audio and driver's speed, acceleration, braking and steering. We recommended a second camera for recording driver and interior views.

### Features:

- 1080P HD video with 150° wide angle lens
- Up to 128 GB SD storage
- Video sent in real-time via email or to your telematics software
- Up to 166 hours of local storage
- Instant notification of events & live GPS location tracking
- Tamper-resistant design
- Integrated WiFi, bluetooth and cellular modem

### Driver Protection Against:

- Staged Accidents
- False and/or Exaggerated Claims
- Conflicting Reports of Incidents
- Driving allegations (speeding, traffic signal violation, swerving, etc.)

## SPECIFICATIONS

Image Sensor	2 Megapixel CMOS sensor
Angle of View	150 °(H : 121.1°, V : 62. ± 5%)
Wireless	WCDMA Band 2 (1900 MHz) Band 5 (850 MHz), Band 4(1700/2100 Mhz). Built-in WiFi (802.11 b/g/n) and Bluetooth (4.0)
Max Data Rate	UL: 5.76 Mbps. DL : 7.2 Mbps
Video Resolution	1080p(1920 x 1080), 720p (1280 x720) VGA (640 x 480) 2nd Camera: D1 (720 x 480)
Recording Speed	CH1: FHD (30 fps) CH1 + CH2: FHD (15 fps) + D1 (30 fps)
Recording Mode	Continuous, Event and Dual Mode
Memory	Supports SD cards up to 128 GB (FAT32)
GPS / GLONASS	INTERNAL GPS / GLONASS
G-Sensor	Internal 3- axis G-Sensor
Gyro	3 Axis (X,Y,Z), output rate: 100 Hz
RTC	Internal battery
Speaker	Recording start error
Audio	Internal Microphone
Alarm In / Out	2 x Alarm In 1x Alarm Out
LED	3 (Red, Blue, Green LED)
Super Capacitator	Enables recording of last file & safe shutdown
PC Software	Included
Power Input	12 to 24 Volt DC permanent wiring kit Input Voltage: DC 5 V, 3 A
Power Consumption	15 Watt
Delayed Power Shutdown	Supports delayed power shutdown
Size / Weight	113 mm x 560 (w/o brackets) 172 g (w/o cable)
Operational Temperature	-10° C ~ 55° C
Storage Temperature	-20° C ~ 85° C