



CP4

**4 Channel HD Vehicle Recorder with
integrated GPS, 6-Axis G-Sensor, and
3G/4G/LTE**



This is Video Telematics





The SmartWitness **CP4** is the world's most advanced 4 channel mobile DVR. Connect up to four cameras and an optional LCD monitor to have full protection inside and out of your vehicle fleet. Built-in GPS and cellular connectivity enables the **CP4** to be used for real time vehicle tracking, live video and image transfer, and drive behavior reporting.

Features:

- Real-time HD image of your vehicle on up to 4 cameras (3x AHD, 1x D1)
- Various cameras available for all views: road, driver, side, rear, cargo
- Video sent in real-time via email or to your telematics application
- Up to 128 GB SD storage
- Built-in GPS/Glonass, 6-axis G-sensor, Microphone, 3G/4G/LTE modem, thermometer with temp logic, and Wi-Fi (optional)
- Integrated Power Supply with delay shutdown feature to continue recording for hours after ignition off
 - Three I/O triggers for connecting various vehicle inputs (horn, door open, lights, etc.)
 - Instant notification of safety-critical events via 3G/4G/LTE
- Tamper-resistant locking cover

SPECIFICATIONS

Video In	CH1, CH2: 12V 1080P or 720P AHD camera in CH3: 12V 720P AHD camera in CH4: 12V D1 camera in
Audio In	1 CH (Internal or External Microphone)
AV Out	1 Video out, 1 Audio out
Band Support	1LTE bands: 2, 4, 5, 12, 13: 3G bands 2, 5.
Max Data Rate	UL: 5.76 Mbps, DL: 7.2 Mbps
Video Resolution	1080p HD(1920 x 1080), 720p (1280 x720) D1 (NTSC: 720 x 480, PAL 720 x 576)
Recording Speed	Full HD: 30 fps (25 fps), HD 60 fps (50 fps) D1: Up to 120 fps (NTSC) or 100 fps (PAL)
Recording Mode	Continuous, Event and Dual Mode
Memory	Supports 32 GB, 64 GB (FAT32),1 28 GB (FAT32)
GPS / GLONASS	External GPS / GLONASS
G-Sensor	Internal 3- axis G-Sensor
Gyro	3 Axis (X,Y,Z), output rate: 100 Hz
RTC	Internal battery
Alarm In / Out	4 x Alarm In, 1 x Alarm Out
Remote Controller	3x LED, Panic button M1 and M2
LED	Green LED (Network), Blue LED (Record), Red LED (Network)
Super Capacitator	Enables recording of last file & safe shutdown
Power Input	DC, 12 V / 24 V 3A
Delayed Power Shutdown	Supports delayed power shutdown
Power Consumption	Max. 36 W
Size / Weight	120 mm x 28mm x 90 mm / 166 g
Operational Temperature	-10° C ~ 55° C