

CRX

8 Channel HD Vehicle DVR GPS, 6-Axis G-Sensor and 3G/4G/LTE



 **SMARTWITNESS[®]**



This is Video Telematics



CRX



Front View



Front View with Door Open



Rear View



Side View with Mounting Brackets



Rear View with Secure Cover



Camera Cable

FEATURES

- 8 Channel Video/4 Audio Recording
- Adjustable Resolution: 1920x1080(Full HD),1280x720(HD), 960x480, or 720x480
- GPS/GLONASS (1 Hz), G-Sensor (1 00Hz), Gyro-Sensor (1 00Hz) Recording
- Car Signal Recording (Left, Right, Brake, Reverse, Speed and RPM)
- 3G/L TE, Wi-Fi Module Interface : USB Type (Option)
- Compact but Powerful : 1 DIN Size 178mm (W) x 170mm (D) x 50mm (H)
- Advanced Server Software available for WiFi upload and Video/ Data Analysis
- REST / JSON API available for Telematics Integration
- Secure: Dual Key Lock, Password Protection, Video Encryption
- Supports both AHD and Analog Cameras
- Easy Installation: 8x Power Output for Cameras (12V)
- Built-in Power Supply with Configurable Shutdown Delay Time
- Up To 1TB HDD/SSD Storage with backup SD card storage

SPECIFICATIONS

Function	Detail Specifications
Recording Channels	8 Video/Audio Channels (HD/NTSC/PAL)
Video/Audio Out	2(Front, Rear)/1 (Rear)
Video Codec	H.264
Audio Codec	G.711
Recording Resolution	AHO :1920x1080, 1280x720 NTSC: 96Dx480, 720x480, 720x240, 352x240 PAL: 96Dx575, 72Dx576, 72Dx288, 352x288
Alarm / Alarm Out	8/2
LED	Power / Record / Alarm / LAN
Removable Storage	SATA Interface 2.5" HDD or SSD Key Lock
External Device	USB Host: 2 (Rear)
LAN	10/100 Mbps.
Dimensions	178mm (W) x 50mm (H) x 170mm (D) 7.0" (W) x 1.96mm (H) x 6.69" (D)
G-Sensor	Internal 3 Axis, Gyro-Sensor
Serial Port	RS-232C: Max. 9 each (Use 2 each USB Port)
GPS Port	External GPS (Glonass) 1 each
Signal	6: Left, Right, Brake, Reverse, Speed Pulse, RPM
Recording Device	AHO : 60fps(1920x1080), 120fps(1280x720) NTSC: 240fps (WDI, DI, Half DI, CIF) PAL: 200fps (WDI, DI, Half DI, CIF)
Input Device	Front Button: 10 Each
Power Output	DC 12V: 1 (Front) + 1 (Rear)
Ambient Temperature	-10°C ~ 60°C (SSD) / -10°C ~ 45°C (HDD)
Ambient Humidity	0~90%
Shock Tolerance	3G (Only SSD)
Power Input	DC8 ~ 40V