

# CRX-S

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



*Telematics Envisioned*



# CRX-S



Front View



Front View with Door Open



Rear View



Side View with Mounting Brackets



Rear View with Secure Cover

## FEATURES

- 8 Channel Video/ 8 Channel Audio Recording
- Adjustable Resolution: 5MP(2592x1944), 4MP(2560x1440), 3MP(2048x1536) Full HD(1920x1080),AHD(1280x720), WD1(960x480), SD(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/LTE, Wi-Fi Module Interface : USB Type (Option)
- Compact but Powerful : 1 DIN Size 178mm (W) x 170mm (D) x 50mm (H)
- REST / JSON API Available for Telematics Integration
- Secure: Dual Key Lock, Password Protection, Video Encryption
- Supports both AHD and CVBS
- 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

Recording Channels	8 Video/8 Channel Audio Channels (HD/NTSC/PAL)
Video/Audio Out	2(Front, Rear)/1 (Rear)
Video Codec	H.264
Audio Codec	G.711
Recording Resolution	5MP(2592x1944), 4MP(2560x1440), 3MP(2048x1536) Full HD(1920x1080),AHD(1280x720), WD1(960x480), SD(720x480)
Recording Frame Rate	AHD: 24fps(2592x1944), 60fps(2560x1440), 72fps(2048x1536),180fps(1920x1080), 240fps(1280x720) NTSC: 240fps (960x480, 720x480, 720x240, 352x240) PAL: 200fps (960x575, 720x576, 720x288, 352x288)
Alarm / Alarm Out	8/2
LED	Power / Record / Alarm / LAN
Removable Storage	SATA Interface 2.5" HDD or SSD & SD Card (up to 128GB)
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
Input Device	Front Button: 10 Each
Power Output	DC 12V: 1 (Front) + 1 (Rear)
Operating Temperature	-10°C ~ 60°C (SSD) / -10°C ~ 45°C (HDD)
Storage Temperature	-20°C ~ 70°C
Ambient Humidity	0~90%
Shock Tolerance	3G (With SSD)
Power Input	DC8 ~ 40V