

4 Ch. H.264 Mobile DVR with 3G & WiFi options



Main Features

- ⇒ Dual Stream for recording and network transmission
- ⇒ GPS option
- ⇒ 3G option for remote monitoring
- ⇒ WiFi 802.11 b/g supported for video download
- ⇒ Mirror recording to backup the video file by SD card
- ⇒ H.264 video compression
- ⇒ Watermark
- ⇒ Pre-recording max 60 mins
- ⇒ Built-in vibration solution
- ⇒ Low voltage protection
- ⇒ Hard Disk supporting max.500GB

Feature	Specification
Operating System	Embedded Real-time Linux
Operation Interface	Graphical User Interface
Video Compression	H.264 main profile
Video Systems	NTSC/PAL
Max FPS	2CH D1 at 30FPS/25FPS
Resolution	PAL: D1 (720*576), HD1(720*288), CIF(360*288) NTSC: D1 (720*480), HD1(720*240), CIF(360*240)
Audio Compression	ADPCM+G.726 (8 kbps)
Video Input	4 channels
Video Output	DIN-JACK connector X 1; RCA X 1
Recording Mode	General/Timer/Alarm/Ignition/Shutdown delay
Event	Sensor trigger, Speed, Acceleration, Temperature, Video Loss
Pre-recording	1~60mins before event happens
Post-recording	1~30mins after event happens
GPS	Vehicle tracking, Speed detection, Synch time
Watermark	Prevents the video file to be tampered
Sensors	8 Inputs, 1 Output
USB	USB 2.0 X 1
Hard Disk	2.5" SATA HDD, Seagate, Hitachi and Samsung brands are recommended
LAN	RJ45 cable supporting TCP/IP protocol
3G Support	HSDPA/EVDO
2G Support	GPRS
WiFi Support	802.11b/g
Power Input	8 ~36 VDC
Power Output	12V max 2A; 5V max 1A.
Power Consumption	12W (without cameras and any accessories)
Dimension (W×H×D)	201.1 X170×72 mm

Feature	Specification
Weight	1800gm
Operating Temperature	-25°C ~+ 55°C (please use built-in heater when the temperature is below 0°C)
Relatively Operating Humidity	20% - 95%
Vibration Resistance	< 2 Grms
Shock Resistance	< 1200 Grms