

4-Ch HDD Record Mobile DVR

Model No.: HDX

- * Built-in LAN to support Network & Notification.
- * Driver action recording such as right turn, left turn, brake, etc. (optional)
- * GPS data recording & speed management (optional).



Technical Specification

System	Booting Time	10 seconds to record after booting
	HDD Detect	Auto format; if not, then DVR format.
	HDD Fail Auto Detect	Auto detect HDD failure and recovery
	Event Log	P(Panic), B(Booting), R(Recording), M(Motion), A(Alarm), S(Over Speed), T(GPS Update Time), G(G-Sensor Trigger), Loss(Video Loss), O(HDD Overwrite), K (Power Key Off), SA (Stop Arm), AL (Amber Light).
	System Log	Yes, system log for troubleshooting
	Watch-Dog Timer	Yes
Video	Video Input	4 channel inputs
	Video Output	1 video output
Audio	Audio Input	4 channel inputs
	Audio Output	1 channel output
	Audio Compression	ADPCM
Display	Video System	NTSC or PAL (auto detection)
	Display Resolution	NTSC: 720x480 PAL: 720x576
Recording	Compression	JPEG/H.264 Like (H4L)
	Recording Resolution	NTSC: 720x480 (D1) PAL: 720x576 (D1)
	Recording Capability	7.5/15/30/60 fps @ D1
	Recording Quality	4 levels selectable (Super High · High · Middle · Standard)
	Recording Mode	1. by time schedule: Continuous · Motion · Alarm · Non-Recording 2. by power time schedule: DVR wake up and record by power system time schedule.
	FPS by Channel	Each camera can be set by different recording frame rate and resolution.
Playback	Display Mode	1 · 4
	Playback Speed	Forward · Backward · 1/2/4/8/16 · Pause · 1/2 · 1/4 · 1/8 · Frame by Frame
	Search Mode	by Time · by Event.
Storage	HDD	2.5" SATA HDD x 1
Control	System Control	IR remote controller
	Remote Software	IE web browser
Network	Ethernet	1 RJ45
	Network Protocol	TCP/IP, HTTP, DHCP, LAN, DDNS, PPPoE
	Notification	Yes, support 15 notification alerts, user selectable. Panic alert with snapshot.
	Alert E-mail	1. Coordinate information included 2. Panic with JPEG snapshot (camera source selectable) 3. Can set maximum 3 e-mail address.
GPIO (Alarm)	Sensor Input	4 in /(NC/NO/OFF adjust on OSD)
	Relay Output	1 out (NC, NO, COM)
	Pre-alarm Recording	Yes
	Post-alarm Recording	Yes
Integration	RS485	Yes (TX/RX)
	GPS	Yes (optional)
	G-Sensor	3D G-sensor
PC Player		FPL / FPL Pro
Power Consumption		12V / <600mA
Weight & Dimension		950g / 195 x 105 x 50mm

* Above specification is subject to change without notice.