

DS-8001HMI Mobile DVR



Key Features

- Each channel supports up to 4CIF real-time encoding
- Dual streams
- Anti-shock technology
- 1 SATA interface
- eSata interface for high-speed back-up
- Optional CDMA or GPRS modules available

Specifications

Video/Audio Input

Video Compression	H.264
Video Input	1 Ch
Video Input Interface	BNC (1.0Vp-p, 75Ω)
Audio Compression	OggVorbis, 16kbps
Audio Input	1 Ch
Audio Input Interface	BNC (2.0Vp-p, 1KΩ)
Intercom	1 BNC (Liner In, 1KΩ)

Video/Audio Output

Display	PAL: 704x576 NTSC: 704x480
Recording Resolution	4CIF/DCIF/2CIF/CIF/QCIF
Video Output	1 Ch, BNC (1.0Vp-p, 75Ω)
Recording/Playback	4CIF: 25(P)/30(N) fps
Dual Stream	Yes
Bit Rate	32kbps ~ 8Mbps
Audio Output	1 Ch, BNC (Liner Output, 600Ω)
VGA Output	1, Support 800×600 (60Hz), 800×600 (75Hz), 1024×768 (60Hz)

Hard Disk Drive

Interface	SATA x 1
Capacity	Each HDD Supports Up to 2000GB
Back-up Interface	E-SATA x 1 for High Speed Back-up

External Interface

Network Interface	1 RJ45 10M/100M UTP Network Port
RS-485 Port	1 (T+, T-, R+, R-)
RS-232 Pprt	1
USB Interface	1
Alarm Input	4 (Terminal Block)
Alarm Output	2 (Terminal Block)

General

Vehicle Power Input	12VDC (8V ~ 28V); 24VDC (10V ~ 32V)
Power Output	1 12VDC, 5V/2A Output
Power Consumption	26W (w/o HDD or DVD-R/W)
Operating Temperature	-20°C ~ 65°C
Humidity	10%~95%
Size	290mm(D)x225mm(W) x90mm(H)
Weight	5Kg (w/o HDD or DVD-R/W)
Controller	IR Controller/Wired Controller
LCD	External 5.5" or 7" Color TFT LCD Monitor

DS-8002HMI Mobile DVR



Key Features

- Each channel supports up to DCIF real-time encoding
- Dual streams
- Anti-shock technology
- 1 SATA interface
- eSata interface for high-speed back-up
- Optional CDMA or GPRS modules available

Specifications

Video/Audio Input

Video Compression	H.264
Video Input	2 Ch
Video Input Interface	BNC (1.0Vp-p, 75Ω)
Audio Compression	OggVorbis, 16kbps
Audio Input	2 Ch
Audio Input Interface	BNC (2.0Vp-p, 1KΩ)
Intercom	1 BNC (Liner In, 1KΩ)

Video/Audio Output

Display	PAL: 704x576 NTSC: 704x480
Recording Resolution	DCIF/2CIF/CIF/QCIF
Video Output	1 Ch, BNC (1.0Vp-p, 75Ω)
Recording/Playback	DCIF: 25(P)/30(N) fps
Dual Stream	Yes
Bit Rate	32kbps ~ 8Mbps
Audio Output	1 Ch, BNC (Liner Output, 600Ω)
VGA Output	1, Support 800×600 (60Hz), 800×600 (75Hz), 1024×768 (60Hz)

Hard Disk Drive

Interface	SATA x 1
Capacity	Each HDD Supports Up to 2000GB
Back-up Interface	E-SATA x 1 for High Speed Back-up

External Interface

Network Interface	1 RJ45 10M/100M UTP Network Port
RS-485 Port	1 (T+, T-, R+, R-)
RS-232 Port	1
USB Interface	1
Alarm Input	4 (Terminal Block)
Alarm Output	2 (Terminal Block)

General

Vehicle Power Input	12VDC (8V ~ 28V); 24VDC (10V ~ 32V)
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Operating Temperature	-20°C ~ 65°C
Humidity	10%~95%
Size	290mm(D)x225mm(W) x90mm(H)
Weight	5Kg (w/o HDD or DVD-R/W)
Controller	IR Controller/Wired Controller
LCD	External 5.5" or 7" Color TFT LCD Monitor

DS-8004HMI Mobile DVR



Key Features

- Each channel supports up to CIF real-time encoding
- Dual streams
- Anti-shock technology
- 1 SATA interface
- eSata interface for high-speed back-up
- Optional CDMA or GPRS modules available

Specifications

Video/Audio Input

Video Compression	H.264
Video Input	4 Ch
Video Input Interface	BNC (1.0Vp-p, 75Ω)
Audio Compression	OggVorbis, 16kbps
Audio Input	4 Ch
Audio Input Interface	BNC (2.0Vp-p, 1KΩ)
Intercom	1 BNC (Liner In, 1KΩ)

Video/Audio Output

Display	PAL: 704x576 NTSC: 704x480
Recording Resolution	CIF/QCIF
Video Output	1 Ch, BNC (1.0Vp-p, 75Ω)
Recording/Playback	CIF: 25(P)/30(N) fps
Dual Stream	Yes
Bit Rate	32kbps ~ 8Mbps
Audio Output	1 Ch, BNC (Liner Output, 600Ω)
VGA Output	1, Support 800×600 (60Hz), 800×600 (75Hz), 1024×768 (60Hz)

Hard Disk Drive

Interface	SATA x 1
Capacity	Each HDD Supports Up to 2000GB
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External Interface

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RS-485 Port	1 (T+, T-, R+, R-)
RS-232 Port	1
USB Interface	1
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DS-8002HMFI Mobile DVR



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RS-485 Port	1 (T+, T-, R+, R-)
USB Interface	1
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Alarm Output	2 (Terminal Block)

General

Vehicle Power Input	6 ~ 36 VDC
Power Output	1 12VDC, 5V/2A Output
Power Consumption	26W (w/o HDD or DVD-R/W)
Operating Temperature	-20°C ~ 65°C
Humidity	10%~95%
Size	290mm(D)x225mm(W) x90mm(H)
Weight	≤5Kg (w/o HDD or DVD-R/W)
Controller	IR Controller/Wired Controller
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