

## DS-8016HFI-S Standalone DVR



### Key Features

- Each channel supports up to 4CIF real time encoding
- Dual stream
- Support main and auxiliary video output
- 8 SATA interface
- eSATA interface for high-speed backup (optional)

### Specifications

#### Video/Audio Input

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

#### Video/Audio Output

Display	PAL: 704x576 NTSC: 704x480
Recording Resolution	4CIF/DCIF/2CIF/CIF/QCIF
Simultaneous Playback	2 Ch
Main Video Output	1 Ch, BNC (1.0Vp-p, 75Ω)
Aux Video Output	1 Ch, BNC (1.0Vp-p, 75Ω)
Recording/Playback	4CIF: 25(P)/30(N) fps
Dual Stream	Yes
Bit Rate	32Kbps ~ 8Mbps
Main Audio Output	1 Ch, BNC (Linear Electrical Level, 600Ω)
Aux Audio Output	1 Ch, BNC (Linear Electrical Level, 600Ω)
VGA Output	1, Support 800x600 (60Hz), 1024x768 (60Hz), 1280x1024 (60Hz)

#### Hard Disk Drive

Interface	SATA x 8, Support Up to 8 SATA HDDs or 4 SATA HDDs with 1 SATA DVD-R/W
Capacity	Each HDD Supports Up to 2000GB

#### External Interface

Communication Interface	1 RJ45 10M/100M Ethernet Port, 1 RJ45 RS232 Port
RS-485 Port	1 (T+, T-, R+, R-)
Keyboard Interface	1 (D+, D-)
USB Interface	1
Alarm Input	16 (Terminal Block)
Alarm Output	4 (Terminal Block)

#### General

Power Supply	100~240VAC, 6.3A, 50~60Hz
Power Consumption	≤70W (w/o HDD or DVD-R/W)
Operating Temperature	-10°C ~ 55°C
Humidity	10% ~ 90%
Chassis	19" Standard
Dimensions	470mm(D)x441mm(W) X90mm(H)
Weight	≤8 Kg (w/o HDD or DVD-R/W)