

DS-9016HFI-S Intelligent Hybrid DVR



- H.264 video compression
- 3 independent local video output (VGA, MAIN and AUX video/audio out)
- Up to 32 simultaneous users
- Pentaplex operations enables simultaneous recording, live view, playback, back-up and network operations
- Advanced motion detection and video analytics
- Easy back-up to USB and optical drives
- Support up to 8 SATA hard disk drives

- Video/Audio Input
 - Video Compression H.264
 - Video Input Up to 16 Ch Analog and 8 Ch IP
 - Audio Compression OggVorbis
 - Audio Input 16 Ch, BNC (2Vp-p, 1k Ω)
 - Intercom Input 2, BNC (2Vp-p, 1k Ω)

- Video/Audio Output
 - Display Resolution PAL: 704x576 Pixels
 - NTSC: 704x480 Pixels
 - VGA Output 1x1024x768 (60Hz),
1x1024x768 (70Hz),
1x1280x1024 (60Hz)
 - Recording Resolution 720P/4CIF/DCIF/2CIF/CIF/QCIF
 - Video Output 2 Ch, BNC (1.0Vp-p, 75 Ω)
 - Frame Rate PAL: Up to 25fps
 - NTSC: Up to 30fps
 - Video Bit Rate 32Kbps~6144Kbps
 - Audio Output 2 Ch, BNC (Linear Electric Level, 600 Ω)
 - Audio Bit Rate 16kbps

- Hard Disk Drive
 - Interface SATA (Up to 8)
 - Capacity Each HDD Supports Over 2TB

- External Interface
 - Network Interface 1, RJ45 10M/100M/1000M Ethernet Port
 - Serial Interface 1xRS-232, 1xRS-485 (PTZ), 1xRS-485 (Keyboard Interface)
 - USB Interface 2xUSB2.0
 - Alarm Input 16 (Terminal Block)
 - Alarm Output 4 (Terminal Block)

- General
 - Power Supply 100~240VAC, 6.3A, 50~60Hz
 - Power Consumption 28W (w/o HDD)
 - Operating Temperature -10 $^{\circ}$ C ~ 55 $^{\circ}$ C
 - Humidity 10% ~ 90%
 - Chassis 19" Standard 2U
 - Dimensions 450mm(D) \times 450mm(W) \times 95mm(H)
 - Weight \leq 8 Kg (w/o HDD)