

Dahua DHI-NVR2116 HS-S2

16 Channel Penta-brid 1080P-Lite 1U Network Video Recorder



Features of Dahua DHI-NVR2116 HS-S2 Network Video Recorder

- ◆ Dahua DHI-NVR2116 Compact 1U Lite Network Video Recorder
- ◆ H.264+/H.264 codec decoding
- ◆ Max 80Mbps incoming bandwidth
- ◆ Up to 6Mp resolution preview&playback
- ◆ HDMI/VGA simultaneous video output
- ◆ 3D intelligent positioning with Dahua PTZ camera

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SPECIFICATIONS	
Brand	Dahua
Model	Dahua DHI-NVR2116
Type	NVR
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Minimum Illumination	0.02Lux/F2.0, 0Lux IR on
Multi-screen Display	1/4/8/9
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Trigger Events	Recording, PTZ, Tour, Video Push, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss and Tampering
Alarm input	N/A
Relay Output	N/A
Tracking Trigger Event	N/A
Sync Playback	1/4/9
Search Mode	Time /Date, MD and Exact Search (accurate to second)
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network/Internal SATA burner
Internal HDD	1 SATA III Port, up to 6TB capacity for each HDD
Resolution	1080P (1920×1080)
HDD Mode	Single
eSATA	N/A
USB	2 ports (1 Rear USB2.0, 1 Front USB2.0)
Third-party Support	Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, and more
IP Camera Input	4/8 Channel
Two-way Talk	1 Channel Input, 1 Channel Output, RCA
Compression	H.264+/H.264
Resolution	6Mp/5Mp/4Mp/3Mp/1080P/ 720P/ D1&etc.
Record Rate	80Mbps
Bit Rate	16kbps~20Mbps for per channel
Record Mode	Manual, Schedule(Regular(Continuous), MD, Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Interface I	1 RJ-45 port (10/100Mbps)
Ethernet Port	1 Independent 100Mbps Ethernet Port
Network Function	HTTP, TCP/IP, IPv4/IPv6, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS, IP Search(Support Dahua IP camera, DVR, NVS and etc.), Easy4ip
Max. User Access	128 users
Smart Phoner	iPhone, iPad, Android
Interoperability	ONVIF 2.4, CGI Conformant
Power Supply	Single, DC12V/2A
Power Consumption	<2.4W (without HDD)