

Dahua NVR5216-4KS2 16 Channel Network Video Recorder (NVR)

Sale Price: 26000.0



PRODUCT ID: 01943

System

Main Processor	Quad-core embedded processor
Operating System	Embedded LINUX

Audio and Video

IP Camera Input	16 Channel
Two-Way Talk	1 Channel Input, 1 Channel Output, RCA

Display

Interface	1 HDMI, 1 VGA
Resolution	HDMI: 3840 x 2160 , 1920 x 1080 , 1280 x 1024, 1280 x 720 , 1024 x 768 VGA: 1920 x 1080 , 1280 x 1024, 1280 x 720 , 1024 x 768
Decoding Capacity	4-ch@8MP(30fps), 16-ch@1080P(30fps)
Multi-Screen Display	1/4/8/9/16
OSD	Camera title, Time, Camera lock, Motion detection, Recording

Recording

Compression	Smart H.265+/H.265/Smart H.264+/H.264/MJPEG
Resolution	12MP with 15fps, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 1.3MP, 720P, D1, CIF with 30fps
Bit Rate	16Kbps ~ 20Mbps Per Channel
Record Mode	Manual, Schedule (Regular, MD(Motion Detection) , Alarm, IVS), Stop
Record Interval	1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec

System

Video

Detection And Alarm

Trigger Event	Recording, PTZ, Tour, Alarm Out, Video Push, Email, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 x 18), Video Loss and Tampering
Alarm Input	4 Channel
Relay Output	2 Channel

Playback And Backup

Sync Playback	1/4/9/16
Search Mode	Time /Date, Alarm, 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, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network

Third Party Support

Third Party Support	Arecont Vision, Airlive, AXIS, Canon, Dynacolor, JVC, LG, Panasonic, Pelco, PSIA, Samsung, Sanyo, Sony, Watchnet and more
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Network

Interface	1 RJ-45 Ports (10/100/1000Mbps)
PoE	N/A
Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search (Support Dahua IP camera, DVR, NVS, etc.), Easy4IP
Maximum User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 2.4, SDK, CGI

Storage

Internal HDD	2 SATA III Ports, up to 8TB capacity for each HDD
HDD Mode	Single
eSATA	N/A

System

Auxiliary

Interface

USB 2 ports (1 Rear USB3.0,1 Front USB2.0)

RS232 1 Port, for PC Communication and Keyboard

RS485 1 Port, for PTZ Control

Power

Power Supply Single, DC12V/4A

Power Consumption <9.5W (Without HDD)

Component

Environment

Operational Conditions -10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa

Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH

Construction

Dimensions 1U, 375mm x 281.5mm x 56mm ;(14.8" x 11.1" x 2.2")

Warranty

Manufacturing Warranty 01-year warranty