

Dahua 16 Channel NVR (1 Sata UP to 8TB) 1080P, H.265+/H2.65+, UP TO 16MP Network Camera Supports#DHI-NVR4116HS-4KS3

Sale Price: 13500.0



PRODUCT ID: 01805

System

Main Processor Industrial-grade processor

Operating System Embedded Linux

Audio and Video

IP Camera Input 16 channels

Display

Interface 1 × VGA output, 1 × HDMI output, supports simultaneous video sources output for VGA and HDMI

Resolution 1 HDMI, 1 VGA Simultaneous HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720 VGA: 1920 × 1080, 1280 × 1024, 1280 × 720 Heterogeneous HDMI: 1920 × 1080, 1280 × 1024, 1280 × 720 VGA: 1920 × 1080, 1280 × 1024, 1280 × 720

Decoding Capacity AI disabled: 1-channel 12 MP@30 fps; 2-channel 8 MP@30 fps; 3-channel 5 MP@30 fps; 4-channel 4 MP@30 fps; 8-channel 1080p@30 fps AI enabled: 1-channel 12 MP@30 fps; 1-channel 8 MP@30 fps; 2-channel 5 MP@30 fps; 3-channel 4 MP@30 fps; 7-channel 1080p@30 fps

AI enabled: 1-channel 32 MP@25 fps; 1-channel 24 MP@25 fps; 2-channel 16 MP@30 fps; 4-channel 12 MP@30 fps; 6-channel 8 MP@30 fps; 8-channel 6 MP@30 fps; 8-channel 5 MP@30 fps; 12-channel 4 MP@30 fps

Multi-Screen Display Main Screen: 1/4/8/9/16 Sub Screen: 1/4/8/9/16

Recording

Compression Smart H.265+; H.265; Smart H.264+; H.264

Resolution 12 MP; 8 MP; 6 MP; 5 MP; 4 MP; 3 MP; 1080p; 960p; 720p; D1; CIF; QCIF

System

Record Mode General, motion detection; intelligent; alarm

Video Detection And Alarm

Alarm Input 4 channels

Playback And Backup

Playback Function Instant playback, general playback, event playback, tag playback, smart playback

Backup Mode USB device and network

Third Party Support

Third Party Support ONVIF; Panasonic; Sony; Axis; Arecont; Pelco; Canon; Hanwha

Network

Ethernet Port 1 (10/100/1000 Mbps Ethernet port, RJ-45)

Network Function HTTP; HTTPS; TCP/IP; IPv4; IPv6; UDP; NTP; DHCP; DNS; SMTP; UPnP; IP Filter; FTP; DDNS; SNMP; Alarm Server; P2P; Auto Registration; IP Search (Supports IP camera, DVR, NVS, etc.)

Storage

Internal HDD 1 SATA port. Each disk can contain up to 20 TB. This limit varies depending on the environment temperature.

Auxiliary Interface

USB 2 (2 rear USB 2.0 ports)

Power

Power Supply 12 VDC, 2 A

Power Consumption Total output of NVR is <10 W(without HDD)

System

Component

Environment

Operational Conditions -10 °C to +55 °C (14 °F to +131 °F)

Storage Conditions -20 °C to +60 °C (-4 °F to +140 °F)

Construction

Dimensions 204.6 mm × 206.4 mm × 45.6 mm(8.06" × 8.12" × 1.80") (W × D × H)

Net Weight 0.45 kg (0.99 lb)

Gross Weight 1.07 kg (2.36 lb)

Warranty

Manufacturing Warranty 1-year