

Dahua 16 Channel Wizensense XVR (1 Sata UP to 6TB) 1080P H.265/H.265+ IP Supports #DH-XVR1B16-I

Sale Price: 6800.0



PRODUCT ID: 01808

System

Main Processor Embedded processor

Operating System Embedded linux

Audio and Video

IP Camera Input 16+2 channels, each channel up to 6MP

Two-Way Talk Reuse audio in/out, RCA

Display

Interface 1 HDMI; 1 VGA

Resolution 1920 × 1080, 1280 × 1024, 1280 × 720

Multi-Screen Display When IP extension mode not enabled: 1/4/8/9/16
When IP extension mode enabled: 1/4/8/9/16

OSD Camera title; Time; Video loss; Camera lock; Motion detection; Recording

Recording

Compression AI Coding/H.265+/H.265/H.264+/H.264

Resolution 1080N; 720p; 960H; D1; HD1; BCIF; CIF; QCIF

System

Record Rate	Main Stream: the 1st channel 1080N/720p (1 fps-25/30 fps), others 1080N/720p (1 fps-15 fps); 960H/D1/HD1/BCIF/CIF/QCIF (1 fps-25/30 fps) Sub stream: CIF/QCIF (1 fps-7 fps)
Bit Rate	32 kbps-4096 kbps per channel
Record Mode	Manual; Schedule (General, Continuous); MD (Video detection: Motion Detection, Video Loss, Tampering); Alarm; Stop
Record Interval	1 min-60 min (default: 60 min), Pre-record: 1 sec-30 sec, Post-record: 10 sec-300 sec

Video Detection And Alarm

Trigger Event	Recording; PTZ; Tour; Video Push; Email; FTP; Snapshot; Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis
Alarm Input	N/A
Relay Output	N/A

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; Repeat; Shuffle; Backup Selection; Digital Zoom
Backup Mode	USB Device/Network

Third Party Support

System

Third Party Support	Dahua, Arecont Vision, AXIS; Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more
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Network

Interface	1 RJ-45 Port (100 MB)
Network Function	HTTP; HTTPS; TCP/IP; IPv4/IPv6; UPnP; RTSP; UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; Alarm Server; P2P; IP Search (Supports Dahua IP camera, DVR, NVS, etc.)
Maximum User Access	128 users
Smart Phone	iPhone; iPad; Android
Interoperability	ONVIF 16.12, CGI Conformant

Storage

Internal HDD	1 SATA port, up to 6 TB capacity
eSATA	N/A

Auxiliary Interface

USB	2 USB ports (USB 2.0)
RS232	N/A
RS485	N/A

Power

Power Supply	DC 12V/2A
Power Consumption	< 10W

System

Component Environment

Operational Conditions	-10°C to +45°C (+14°F to +113°F), 10%-90% (RH)
Storage Conditions	-20°C to +70°C (-4°F to +158°F), 0%-90% (RH)

Construction

Dimensions	Compact 1U, 260.0 mm × 231.4 mm × 47.6 mm (10.24" × 9.11" × 1.87")
Net Weight	0.89 kg (1.96 lb)
Gross Weight	1.42 kg (3.13 lb)