

XS-NVR6432A-4K-16P-4AI

X-Security NVR Recorder 32CH
16CH PoE AI
Maximum resolution 12 Megapixel
32CH IP /16 PoE
Intelligent AI functions
4 HDD up to 16 TB per disk
WEB, DSS/PSS, Smartphone and
NVR



X-Security
Face Recognition NVR
32 CH
16 CH POE
Max bandwidth 384 Mbps
WIZSENSE Technology Maximum resolution 12 Megapixel
Smart compression H.265/Smart H.264
Facial recognition and detection
Perimeter Protection
ANPR by camera
SMD Plus
Video Metadata
Heat map by camera
People count
Alarm for unknown face
Search by face
Database of up to 100.000 faces
2 VGA and 2 HDMI 4K
Mouse
Space for 4 HDD
Alarms
Audio
WEB, CMS (DSS/PSS), Smartphone and NVR interface
ONVIF Compatible

Specifications

Brand	X-SECURITY
Inputs for IP cameras	32 channels / 16 POE channels
IP compatible cameras	X-SECURITY (proprietary protocol), ONVIF
Video outputs	2 HDMI, 2VGA
Bidirectional audio	1 input, 2 output, RCA
Video compression format	Smart H.265+ / H.265 / Smart H.264+ / H.264
Resolution	32 MP; 24 MP; 16 MP; 12 MP; 8 MP; 5 MP; 4 MP; 1080p; 720p; D1; CIF; QCIF
Total bandwidth	384 Mbps
Decoding capacity	2-ch 32 MP@20 fps; 2-ch 24 MP@20 fps; 4-ch 16 MP@30 fps; 5-ch 12 MP@30 fps; 8-ch 8 MP@30 fps; 12-ch 5 MP@30 fps; 16-ch 4 MP@30 fps; 32-ch 1080p@30 fps AI enabled: 1-ch 32 MP@20 fps; 1-ch 24 MP@20 fps; 2-ch 16 MP@30 fps; 4-ch 12 MP@30 fps; 4-ch 8 MP@30 fps; 8-ch 5 MP@30 fps; 12-ch 4 MP@30 fps; 24-ch 1080p@30 fps
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Alarms	16 inputs / 6 relay
Recording method	Manual, programmed, motion detection, alarm
Artificial intelligence	Facial recognition up to 16Ch, perimeter protection up to 4Ch and SMD plus up to 8CH
Backup	USB (Memory, HDD, CD-RW, DVR-RW) / Network / SATA
Internal memory	4 SATA HDD up to 16 TB (not included)
Communication	3xUSB (Mouse & backup) / 2 RJ45 10/100/1000M (Ethernet)
Remote access	Web browser (ActiveX), mobile phone application or PSS software
Installation	Rack or Desktop
Power	AC 100~240V 50~60 Hz
Dimensions	70 (H) x 440 (W) x 415.1 (D) mm / 4.74 Kg