

XS-NVR3208A-8P-AI

X-Security NVR for IP cameras

Maximum resolution 12 Megapixel

Smart compression H.265+ / Smart
H.264+

8 CH IP, 8 ePoE IEEE802.3af/at ports

2 CH facial recognition or 4Ch AI

WEB, DSS/PSS, Smartphone and
NVR



X-Security

Face Recognition NVR

8 CH

Max bandwidth 256 Mbps

Maximum resolution 12 Megapixel

Smart compression H.265/Smart H.264

1 CH real-time facial recognition (8CH with FD camera)

Alarm for unknown face

Search by face

Database of up to 20.000 faces

VGA and HDMI 4K output

Mouse

Space for 2 HDD

Alarms

Audio

8 PoE ports IEEE802.3af/at

WEB, CMS (DSS/PSS), Smartphone and NVR interface

ONVIF Compatible

Specifications

Brand	X-SECURITY
Inputs for IP cameras	LAN port up to 8 channels
PoE	8 ePoE IEEE802.3af/at ports
IP compatible cameras	X-SECURITY (proprietary protocol), ONVIF
Video outputs	1 HDMI 4K, 1 VGA
Bidirectional audio	1 input, 1 output, RCA
Video compression format	Smart H.265+ / H.265 / Smart H.264+ / H.264
Display resolution	3840× 2160, 1920× 1080, 1280× 1024, 1280× 720, 1024× 768
Total bandwidth	256 Mbps (180 Mbps when the AI function is activated)
Recording resolution	16Mp, 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080P, 1.3Mp, 720P ...
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Alarms	4 Inputs / 2 Relay NO/NC
Recording method	Manual, programmed, intelligent motion detection, alarm
Artificial intelligence	Facial recognition up to 2Ch (8CH with facial detection camera) or up to 4Ch recognition of humans and vehicles in VCA rules
Backup	USB (Memory, HDD, CD-RW, DVR-RW) / Network / SATA
Internal memory	2 SATA HDD 3.5" of up to 10 TB (not included)
Communication	2xUSB (Mouse & backup) / 1 RJ45 10/100/1000M (Ethernet)
Remote access	Web browser (ActiveX), mobile phone application or PSS software
Power	AC 100~240 V 50~60 Hz
Dimensions	53 (H) x 329.3 (W) x 375 (D) mm / 2.51 Kg (without HDD)