DS-7616NXI-K2

DS-761DS-7616NXI-K2 16-ch 1U K Series AcuSense 4K6NXI-K2 16-ch 1U K Series AcuSense 4K NVR HIKVISION

Specifications

Model	DS-7616NXI-K2
Brand	Hikvision
Növ	NVR
Kanal say?	16 kanal
Meqapixel	12 MP
Max HDD say?	2 HDD
Max HDD h?cmi	10 TB

KEY FEATURES

Intelligent Analytics

AI by Device	Facial recognition, perimeter protection, motiondetection 2.0
AI by Camera	Facial recognition, perimeter protection, throwing objectsfrom building, motion detection2.0, ANPR,VCA

Facial Recognition

Facial Detection and Analytics	Face picture comparison, human facecapture, face picture search
Face Picture Library	Up to 16 face picture libraries, with up to 20,000 face pictures in total (eachpicture ≤ 4 MB, total capacity ≤ 1 GB)

Facial Detection and Analytics

Performance	1-ch, 8 MP
Face Picture Comparison	4-ch

Motion Detection 2.0

By Device	All channels, 4 MP (when enhanced SVC mode is enabled, up to 8 MP) videoanalysis for human and vehicle recognition to reduce falsealarm
By Camera	All channels

Perimeter Protection

By Device	2-ch, 4 MP (HD networkcamera, H.264/H.265) videoanalysis for humanand vehicle recognition to reduce falsealarm
By Camera	All channels

Video and Audio

IP Video Input	16-ch
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	160 Mbps

HDMI Output	1-ch, 4K (3840× 2160)/30 Hz,2K (2560 × 1440)/60 Hz, 1920 × 1080/60 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
VGA Output	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz
Video OutputMode	HDMI/VGA independent output
CVBS Output	N/A
Audio Output	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audioinput)
Two-Way Audio	1-ch, RCA (Linear, 1 KΩ)
Decoding	
Decoding Format	H.265/H.265+/H.264+/H.264
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/ 1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	16-ch
Decoding Capability	AI on: 1-ch@12 MP (30 fps)/2-ch@8 MP (30 fps) /4-ch@4 MP (30 fps)/8-ch@1080p (30 fps) AI off: 2-ch@12 MP (30 fps)/3-ch@8 MP (30 fps) /6-ch@4 MP (30 fps)/12-ch@1080p (30 fps)
Stream Type	Video, Video &Audio
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC
Network	
Remote Connection	128
API	ONVIF (profile S/G);SDK; ISAPI
Compatible Browser	IE11, Chrome V57,Firefox V52, SafariV12, Edge V89,or above version
Network Protocol	TCP/IP, DHCP,IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP,SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP,HTTPS
Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	
SATA	2 SATA interfaces
Capacity	Up to 10 TBcapacity for eachHDD
USB Interface	Front panel: 1 × USB2.0; Rear panel:1 × USB 2.0