

IDS-7232HQHI-M2-XT

Hikvision 32-ch 1080p 1U H.265 AcuSense DVR

Product Overview

Hikvision 32-ch 1080p 1U H.265 AcuSense DVR, Up to 16 face picture libraries, Deep learning-based Motion Detection 2.0, Up to 8-ch (Advanced model) human/vehicle analysis, 4-ch face picture capture, 8-ch each up to 6 MP Resolution IP Video Input, 32-ch Analog Video Input with BNC Interface, 1-ch 4K 3840x2160 @30Hz HDMI Output, 1-ch 1920x1080 @60 Hz VGA Output, HDMI / VGA simultaneous Output, PAL / NTSC CVBS Input, 1-ch BNC CVBS Output, 16-ch synchronous playback, 1-ch audio Output, 1-ch audio Input, Two-Way audio, H.265 Pro+ / H.265 Pro / H.265 / H.264+ / H.264 Video Compression, Up to 24-ch 1080p@30fps decoding capability, 1x RJ45 10/100/1000 Mbps Self-Adaptive Ethernet Interface, 2 SATA interfaces, Up to 12 TB capacity for each disk, RS-485 Serial Interface, 3 x USB 2.0





Specifications

Overview:

iDS-7232HQHI-M2/XT

- 32-ch 1080p 1U H.265 AcuSense DVR
- 32 channels and 2 HDD 1U AcuSense DVR
 - Support 4-ch Facial Recognition or 8-ch advanced model Perimeter Protection based on Deep Learning algorithm
 - Support 8-ch AcuSearch Technology
 - Efficient H.265 pro+ compression technology
 - Encoding ability up to 3K/ 5MP Lite@12fps
 - Up to 40 channels IP camera inputs, each channel up to 6MP
 - Up to 24*1080P@30fps decoding ability
 - 5 signals input adaptively (HDTVI/AHD/CVI/CVBS/IP)
 - Support All channels Motion Detection Technology
 - Support All channels HDTVI Two-Way Audio Technology

Specifications:

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Specifications	
Product Code	IDS-7232HQHI-M2-XT
Facial Recognition	
Face Picture Library	Up to 16 face picture libraries ;
	HDD damage will not cause data loss in the face picture library, because the library has been backed up by HDD and flash.
Face Picture Comparison (Captured from Camera)	4-ch face picture comparison alarm (HD analog camera)
Motion Detection 2.0	
Human/Vehicle Analysis	Deep learning-based motion detection 2.0 is enabled by default for all analog channels it can classify human and vehicle, and extremely reduce false alarms caused by objects like leaves and lights; Quick search by object or event type is supported;

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Product Specification Sheet

Perimeter Protection	
Human/Vehicle Analysis	Up to 8-ch (advanced model)
Facial Detection	
Facial Detection and Capture	Face picture detection, face picture search ;
	4-ch face picture capture
Video and Audio	
IP Video Input	8-ch (up to 40-ch), each up to 6 MP resolution
Analog Video Input	32-ch
	BNC interface (1.0 Vp-p, 75 ohm), supporting coaxitron connection
HDMI Output	1-ch, 4K (3840 x 2160)/30Hz, 2K (2560 x 1440)/60Hz, 1920 x 1080/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz
VGA Output	1-ch, 1920 x 1080/60 Hz, 1280 x 1024/60 Hz, 1280 x 720/60 Hz
	HDMI/VGA simultaneous output
CVBS Input	PAL/NTSC
CVBS Output	1-ch, BNC (1.0 Vp-p, 75 ohm)
	resolution: PAL: 704 x 576, NTSC: 704 x 480
Synchronous playback	16-ch
HDTVI Input	3K(2960 x 1665)@25/20fps, 3K(3328x1504)@20fps, 5 MP(2560 x 1944)@20 fps, 4 MP(2560 x 1440)@25/30 fps, 1080P@25/30 fps, 720P@25/30fps
AHD Input	5 MP(2560 x 1944)@20fps, 4 MP(2560 x 1440)@25/30 fps, 1080P@25/30 fps, 720P@25/30fps
HDCVI Input	3K(2880x1620)@25fps, 5MP(2592 x 1944)@20 fps, 4MP(2560 x 1440)@25/30 fps, 1080P@25/30 fps, 720P@25/30fps
Audio Output	1-ch, RCA (Linear, 1 Kohm)
Audio Input	1-ch, RCA (2.0 Vp-p, 1 Kohm) , 32-ch via coaxial cable
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 Kohm) (using the audio input)
Recording	
Video Compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding Resolution	When 1080p Lite mode is not enabled:
	3K lite/5 MP lite/4 MP lite/1080p/720p/VGA/WD1/4CIF/CIF;
	When 1080p Lite mode is enabled:
	3K lite/5 MP lite/4 MP lite/1080p lite/720p lite/VGA/WD1/4CIF/CIF

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Product Specification Sheet

Frame Rate	Main stream:
	When 1080p Lite mode not enabled:
	For 3K stream access: 3K lite@12fps;4 MP lite@15fps / 1080pLite@20fps;720p / WD1 / 4CIF / VGA / CIF@20fps
	For 5 MP stream access: 5 MP lite@12fps;4 MP lite@15fps / 1080pLite@20fps;720p / WD1 / 4CIF / VGA / CIF@20fps
	For 4 MP stream access: 4 MP lite@15fps/1080pLite@25fps (P)/30fps (N) ;720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)
	For 1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)
	For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)
	When 1080p Lite mode enabled:
	3K lite/5 MP lite@12fps;4 MP lite@15fps;1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N)
	Sub-stream:
	WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)
Video Bitrate	32 Kbps to 10 Mbps
Dual-stream	Support main stream or sub stream
Stream Type	Video, Video & Audio
Audio Compression	G.711u
Audio Bitrate	64 Kbps
Decoding	
Decoding Capability	up to 24-ch 1080P@30fps
Network	
Total Bandwidth	256Mbps
Network Protocol	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP , HTTPS, ONVIF, ISUP
Remote Connection	128
Network Interface	1, RJ45 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	
SATA	2 SATA interfaces
Capacity	Up to 12 TB capacity for each disk
Serial Interface	RS-485 (half-duplex)
USB Interface	Front panel: 1 x USB 2.0
	Rear panel: 2 x USB 3.0
Alarm In/Out	N/A (optional to support)
General	
Power Supply	12 VDC, 5 A
Consumption	<= 60 W

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Product Specification Sheet

Working Temperature	-10 degreesC to +55 degreesC (+14 degreesF to +131 degreesF)
Working Humidity	10% to 90%
Dimension (W x D x H)	384 x 313 x 52 mm (15.1 x 12.3 x 2.0 inch)
Weight	<= 2.1 kg (4.6 lb)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/IDS-7232HQHI-M2-XT-Hikvision-32-ch-1080p-1U-H-265-AcuSense-Buy-p-316428.php>

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