Analogue CCTV / HD 4n1 / XVRs / Hikvision

iDS-7208HTHI-M2/S(C)/4A+8/4ALM

HIKVISION



Features

- Hikvision
- DVR 5n1
- 8 CH video HDTVI/HDCVI/AHD/CVBS / 16 IP
- H.265 Pro+/H.265/H.264+/H.264
- Maximum input resolution 4K@15fps
- Audio over coaxial
- Alarms
- Motion detection 2.0 on all channels
- Accusense, false alarm filter for vehicles and persons up to 8 channels
- HDMI output 4K, VGA and BNC
- PTZ Control (RS485/Coaxial)

Specifications

Brand	HIKVISION
Range	AcuSense
Video format	HDTVI / HDCVI / AHD / CVBS / IP
Video inputs	8 Channels BNC (HDTVI / HDCVI / AHD / CVBS)
Hybrid configuration	8 Additional IP CH: Up to 16 IP channels (8 Mpx), replacing all BNC channels
Available bandwidth	128 Mbps
Video outputs	1 HDMI 4K and 1 VGA, independent; 1 BNC CVBS
Display resolution	HDMI: 4K (3840x2160) / 30 Hz; 2K (2560x1440), 1920x1080, 1280x1024, 1280x720 / 60 Hz VGA: 1920x1080, 1280x1024, 1280x720 / 60 Hz CVBS: 704x576 (PAL) / 704x480 (NTSC)
Audio inputs	4 RCA channels
Audio outputs	1 Channel RCA
Bidirectional audio	Reusing the audio input
Audio Bit Rate	64 Kbps
Audio compression	G.711u
Video compression	Analog: H.265 Pro+ / H.265 Pro / H.265 / H.264+ / H.264 IP: H.265+ / H.265 / H.264+ / H.264
Input resolution	HDTVI: 4K (12.5~15 fps), 3K (20 fps), 5MPx (12~20 fps), 4Mpx (25~30 fps), 3Mpx (18 fps), 1080p (25~30 fps), 720p (25~60 fps) HDCVI: 4Mpx (25~30 fps),1080p (25~30 fps), 720p (25~30 fps) AHD: 5MPx (20 fps), 4Mpx (25~30 fps),1080p (25~30 fps), 720p (25~30 fps) CVBS: PAL/NTSC
Main Stream coding	8 Mpx (12.5~15 fps), 3K (20 fps), 5 MPx (12~20 fps), 3 Mpx (18 fps), 4MPx/1080p /720p/WD1/4CIF/VGA/CIF (25 fps (P), 30 fps (N))
Extra Stream coding	WD1/4CIF/CIF (25 fps (P), 30 fps (N))
Video Bit Rate	32 Kbps at 16 Mbps
Simultaneous multifunction	Pentaplex: Live, Recording, Playback, Backup and Remote Access
Alarms	8 inputs / 4 Relay
Motion Detection	Motion detection 2.0: Deep-learning based motion detection, can classify humans and vehicles upon motion detection. Enabled by default on all analog channels. * Motion detection and AcuSense cannot be enabled at the same time on the same device.

Intelligent functions	Acusense: Perimeter protection based on VCA rules with false alarm filter for human and vehicle detection applied on: Line Crossing, Area Intrusion. Available in up to 8 analog video channels. * Motion detection and AcuSense cannot be enabled at the same time on the same device.
Recording method	Manual, programmed, motion detection
Backup	USB (Memory, HDD, CD-RW, DVR-RW) / Network
Internal memory	2 HDD SATA 3.5" of up to 10 TB each (not included)
Communication	1xUSB 2.0 (front side), 1xUSB 3.0 (rear side) / 1xRJ45 (Ethernet) / 1xRS-485 half-duplex
Remote connections	64
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central
Power	DC 12 V, 3.33 A, ? 15 W (no HDD)
Operating temperature	-10° ~ +55° C
Dimensions / Weight	48 (H) mm x 380 (W) mm x 320 (D) mm / ? 3.1 Kg (w/o HDD)