

XRN-410S

4CH 8M H.265 NVR with PoE Switch

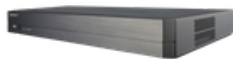


Key Features

- Up to 4CH, 8megapixel camera supported
- H.265, H.264, MJPEG codec support,
- WiseStream support
- 50Mbps network camera recording
- Plug & play by 4 PoE/PoE+ ports
- Max. 1HDD supported
- HDMI / VGA local monitor
- ARB supported
- P2P service(QR code connect) support

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Specifications

Display		
Network camera	Inputs	Max. 4CH
	Resolution	8MP ~ CIF
	Protocols	SUNAPI, ONVIF
Decoding	Local Display	HDMI, VGA
	Resolution	8MP(60fps), 5MP(90fps), 3MP(120fps), 2MP(240fps), 720p(240fps), D1(240fps)
Performance		
Record	Compression	H.265, H.264, MJPEG
	Recording Bandwidth	Max. 50Mbps
	Resolution	8MP ~ CIF
	Mode	Normal, Schedule(Continuous/Event), Event (Pre/Post)
	Event Trigger	Alarm Input, Video Loss, Camera Event(Alarm, MD, Video Analytics, Defocus)
	Event Action	e-Mail, PTZ Preset, Alarm Out, Buzzer, Monitor Out
Search & Play	Playback Bandwidth	Max. 32Mbps(4CH simultaneously)
	User	Max. 4 Users (Local 1, Remote 3)
	Simultaneous playback	Max. 4CH(Local Monitor, Network)
	Fisheye Dewarping	WEB / CMS
Storage	Supported HDD	Up to 6TB
	HDD Slot	SATA 1ea(Max 6TB)
Backup	File backup	BU/Exe(GUI), JPG/AVI(Network)
	Function	Multi channel(Up to 4CH) Play, Date-Time/Title display
Network		
Protocol		IPv4, IPv6, TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, DHCP (Server, Client), PPPoE, SMTP, ICMP, IGMP, ARP, DNS, DDNS, uPnP, HTTPS, SNMP, ONVIF (Profile-S), SUNAPI(Server, Client)
DDNS		Hanwha DDNS
Audio	Input/Output	4 CH(network)
	Compression	G.711, G.726, AAC(16/48KHz)
	Audio Communication	2-Way

Network

Max Remote Users		Search(3), Live Unicast(10), Multicast(20)
Web viewer	Supported OS	Windows 7, 8, 10, Mac OS X 10.9, 10.10, 10.11
	Supported browser	Plug-in free web viewer - Supported Browser: Google Chrome 47, MS Edge 20 Plug-in Webviewer - Supported MS Explore 11, Apple Safari 9 * Mac OS X only
Viewer Software		SSM, Webviewer, Smart Viewer, Wisenet mobile Support SDK/CGI(SUNAPI) for integration to 3'rd party VMS

Function

Camera Setup	Item	IP address, Add profile edit, Bitrate, Compression, GOP, Quality, Camera MD setup (4, 8 point polygon) Camera video setup (Simple focus, Brightness/Contrast, Flip/Mirror, IRIS, WDR, D&N, SSNR, Shutter, SSDR, DIS),, Fisheye Dewarping Mode, Hallway View Setup, Camera Webpage
PTZ	Control	Via GUI, Webviewer, SPC-2000
Smart phone	Support Model	iOS, Android
	Protocol Support	RTP, RTSP, HTTP, CGI(SUNAPI)
	Control	Live(Multi-Profile Support), Playback
	Max. Remote Users	Search(3), Live Unicast(10)
Redundancy	ARB	Support
Easy configuration		P2P(QR code)

Interface

HDMI	1EA
VGA	1EA
e-SATA	1EA
Audio	Out 1EA (RCA output)
Ethernet	RJ-45(10/100/1000BASE-T) x 1 RJ-45(PoE+) x 4
Alarm	In 4EA, Out 2EA
USB	2EA(Front 1, Rear 1)

System

Language	English, French, German, Italian, Spanish, Russian, Turkish, Polish, Dutch, Czech, Portuguese, Danish, Rumanian, Serbian, Croatian, Hungarian, Greek, Norwegian, Finnish, Korean, Chinese, Japanese, Thai, Vietnamese
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Environmental

Operating Temperature	0°C to +40°C(32°F to 104°F)
Operating Humidity	20% ~ 85% RH

Electrical

Power Input	54VDC/1.67A
Power Consumption	Max. 13W (44BTU, 2TB HDD x 1ea)
PoE Budget	50W

Mechanical

Color / Material	Black / Metal
Dimension	300.0 x 47.0 x 208.7 mm (11.81 x 1.85 x 8.22 inch) (1U)
Weight	1.694Kg(3.73lb)

Intelligent Analysis

AI Search	Object Attribute	Compatible with Hanwha AI Cameras
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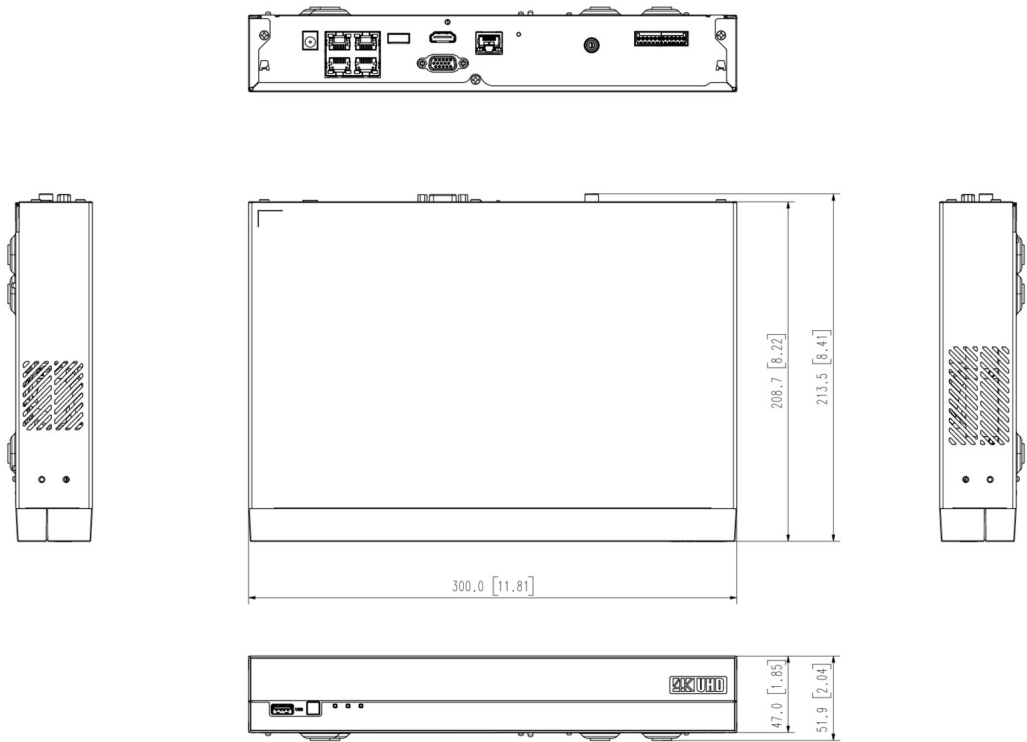
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CAD

Unit: mm [inch]

This parts should not contain any substances which are specified in AH60-0033K



Appearance Drawing XRN-410S
Unit : mm[inch]