

INVR-XXL108H1



Features and Functions

Key Features

- | Up to 4/8/16-ch IP camera inputs
- | H.265+/H.265/H.264+/H.264 video formats
- | Up to 1-ch@8 MP/5-ch@1080p decoding capacity
- | Up to 40/80/160 Mbps incoming bandwidth

Professional and Reliability

- | H.265+ compression effectively reduces the storage space by up to 75%

HD Video Output

- | Provide simultaneous HDMI and VGA outputs
- | HDMI video output at up to 4K resolution

Storage and Playback

- | 1 SATA interface for HDD connection (up to 8 TB capacity per HDD)
- | Smart search/smart playback to improve the playback efficiency

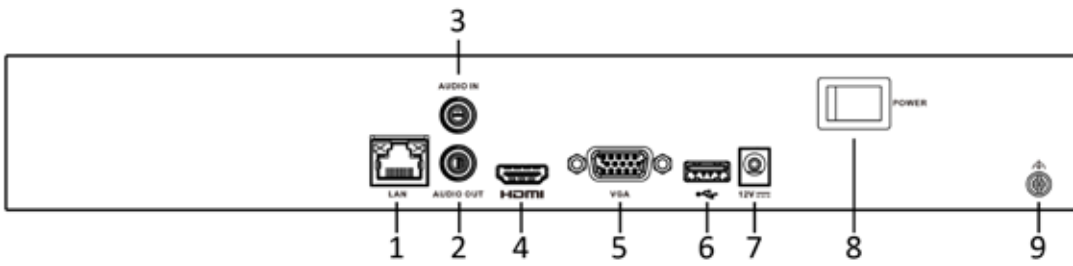
Smart Function

- | Support multiple VCA (Video Content Analytics) events
- | Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.), heat map, ANPR, and people counting

Network & Ethernet Access

- | A1 self-adaptive 10/100/1000 Mbps Ethernet interface for INVR-16L108H1
- | CTR-MAZi & DDNS for easy network management

Model		INVR-04L108H1	INVR-08L108H1	INVR-16L108H1
Video and Audio	IP video input	4-ch	8-ch	16-ch
		Up to 8 MP		
	Incoming bandwidth	40 Mbps	80 Mbps	160 Mbps
	Outgoing bandwidth	80 Mbps		
	HDMI output	1-ch, 4K (4096 x 2160)/30 Hz, 4K (3840 x 2160)/30 Hz, 2K (2560 x 1440)/60 Hz, 1920 x 1080/60 Hz, 1600 x 1200/60 Hz, 1280 x 1024/60 Hz, 1280 x 720/60 Hz		
	VGA output	1-ch, 1920 x 1080/60 Hz, 1280 x 1024/60 Hz, 1280 x 720/60 Hz		
	Video output mode	HDMI/VGA simultaneous output		
	CVBS output	N/A		
	Audio output	1-ch, RCA (Linear, 1 K Ω)		
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 K Ω , using the audio input)			
Decoding	Decoding format	H.265+/H.265/H.264+/H.264		
	Recording resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/2CIF/CIF/QCIF		
	Synchronous playback	4-ch	8-ch	16-ch
	Capability	1-ch@8 MP (30 fps)/5-ch@1080p (30 fps)		
	Stream type	Video, Video & Audio		
	Audio compression	G.711ulaw/G.711alaw/G.722/G.726		
Network	Remote connection	16	64	64
	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 Mbps self-adaptive Ethernet interface		1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	SATA	1 SATA interface		
	Capacity	Up to 8 TB capacity for each disk		
	USB interface	Front panel: 1 x USB 2.0; Rear panel: 1 x USB 2.0		
General	Power supply	12 VDC, 1.3 A		
	Consumption (without HDD)	≤ 10 W		
	Working temperature	-10 °C to 55 °C (14 °F to 131 °F)		
	Working humidity	10% to 90%		
	Dimension (W x D x H)	320 x 240 x 48 mm (12.4" x 9.4" x 1.9")		
	Weight (without HDD)	≤ 1 kg (2.2 lb)		
Certification	FCC	Part 15 Subpart B, ANSI C63.4-2014		
	CE	EN 55032: 2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4, EN 55035: 2017		



1	LAN Interface	6	USB Interface
2	AUDIO OUT	7	Power Supply
3	AUDIO IN	8	Power Switch
4	HDMI Interface	9	GND
5	VGA Output (DB9 Connector)		