

## INVR-16L208H2



### Features and Functions

#### Key Features

| 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

| 2 SATA interfaces for HDD connection (up to 8 TB capacity per HDD)  
| Smart search/smart playback to improve the playback efficiency

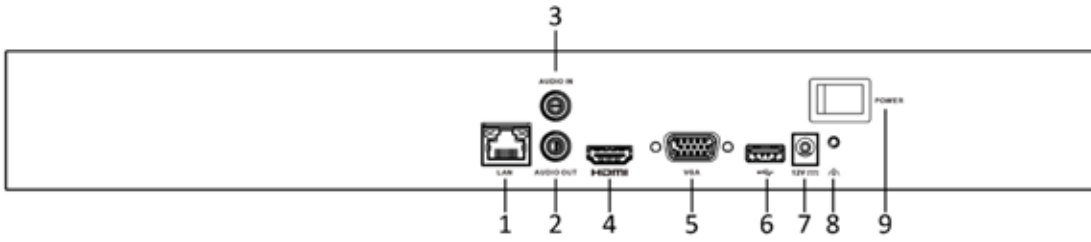
#### Smart Function

| 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

| 1 self-adaptive 10/100/1000 Mbps Ethernet interface  
| CTR-MAZi & DDNS for easy network management

Model	INVR-16L208H2	
Video and Audio	IP video input	16-ch Up to 8 MP resolution
	Incoming bandwidth	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 $\Omega$ )
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 K $\Omega$ , using the audio input)
	Decoding	Decoding format
Recording resolution		8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback		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	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 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	SATA	2 SATA interfaces
	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, 2.1 A
	Consumption (without HDD)	≤ 15 W
	Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Working humidity	10% to 90%
	Dimension (W x D x H)	385 x 315 x 52 mm (15.2" x 12.4" x 2.0")
	Weight (without HDD)	≤ 1.8 kg (4.0 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	GND
4	HDMI Interface	9	Power Switch
5	VGA Output (DB9 Connector)		