

Network Video Recorder - Elite Series

16 Channels



Motion Detection 2.0

Human/Vehicle Analysis 4-ch

Video and Audio

IP Video Input 16-ch
 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
 Audio Output 1-ch, RCA (Linear, 1 K Ω)
 Two-Way Audio 1-ch, RCA (2.0 Vp-p, 1k Ω)

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 16-ch
 Decoding Capability 1-ch@8 MP (30 fps)/3-ch@4 MP (30 fps)/6-ch@1080p (30 fps)
 Stream Type Video, Video & Audio
 Audio Compression G.711ulaw/G.711alaw/G.722/G.726

Network

Remote Connection 32
 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

PoE

Interface 16, RJ-45 10/100 Mbps self-adaptive Ethernet interface
 Power \leq 150 W
 Standard IEEE 802.3 af/at

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Auxiliary Interface

SATA	2 SATA interfaces
Capacity	Up to 8 TB capacity for each disk
USB Interface	2 × USB 2.0
Alarm In/Out	N/A

General

Power Supply	100 to 240 VAC, 50 to 60 Hz
Consumption	≤ 15 W (without HDD and PoE off)
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working Humidity	10% to 90%
Chassis	1U chassis
Dimension (W × D × H)	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")
Weight	≤ 2.6 kg (without HDD, 5.7 lb.)

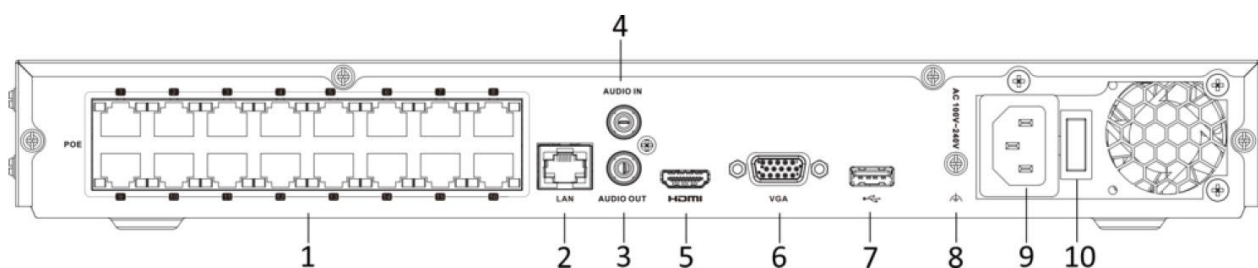
Certification

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

Note:

Alarm in/out can be optional for certain models. If you select a device model with "/ALARM", then the device will have 4 alarm inputs and 1 alarm output.

Physical Interface



No.	Description	No.	Description
1	PoE Interfaces	6	VGA Output (DB9 Connector)
2	LAN Interface	7	USB Interface
3	AUDIO OUT	8	GND
4	AUDIO IN	9	Power Supply
5	HDMI Interface	10	Power Switch