32 CH NVR

8MP/6MP/5MP/4MP/3MP/1080P/720P HD NVR

NGD-8232.5L

4K Output	HD IPC	DDNS	Network	PTZ	Audio	MIC	Mobile	CMS	USB	Mouse	E-mail	STD	VCA

NGD-8232.5L supports 32 CH 8MP/6MP/5MP/4MP/3MP/1080P/ 1280 ×1024/960P/720P high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

NGD-8232.5L supports 32 CH IP input, simultaneous 16 CH playback, and 4K ultra high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.
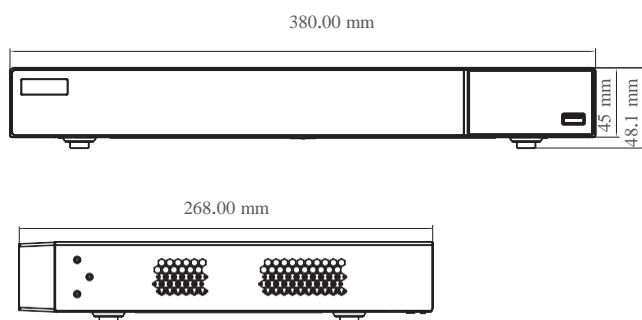
RoHS CE FC

Specifications

Model		NGD-8232.5L
System	OS	Embedded Linux
Video	Network Input	32 CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/720P/960H/D1/CIF
	Output	HDMI × 1: 3840 × 2160 /1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768 HDMI and VGA output the same video source
	Compression	H.265S / H.265+ /H.265 /H.264
	Multi-screen display	1/4/6/8/9/13/16
Audio	Network Input	32 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
	Compression	G.711(U/A)
Record	Record Stream	Dual stream recording
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/720P/960H/D1/CIF
	Frame Rate	P:25fps; N:30fps
Playback	Simultaneous Playback	Max. 16 CH
	Search	Time slice / time / event / tag search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View/ Playback	1CH 8MP; 4CH 1080P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	4CH alarm input; IPC alarm input supported
	Output	1CH alarm output; IPC alarm output supported
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ 45 1000Mbps × 1
	Protocol	TCP / IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, RTSP, SNMP, ONVIF, etc.
	Incoming Bandwidth	112Mbps
	Outgoing Bandwidth	112Mbps
	Client Connection	Max. 20 users access
LPR	Plate Recognition	Yes
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0 × 2, max 8T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	RS 485	Yes (full-duplex); connect to PTZ or keyboard
	Remote Controller	Optional
Others	Power Supply	DC 12V/3A
	Consumption	≤ 15W (without HDD)
	Dimensions(mm)	380 × 268 × 45 (W × D × H)
	Working Environment	-10 ～ 50℃, 10% ～ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Features

- Support 16/32CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/720P/ 960H/DI/CIF IP video input
- H.265S / H.265+ /H.265 /H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Search : time slice, time, event, tag and smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Support POS information overlay on live view and playback Playback : 16CH simultaneous playback
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K ultra high resolution output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

Dimensions

380.00 mm

45 mm

48.1 mm

268.00 mm

Rear Panel