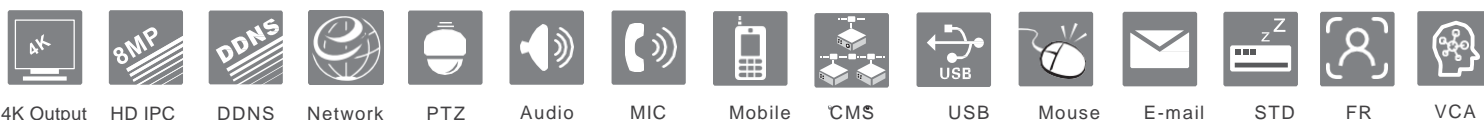


32 CH NVR

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



NGD-8232.5



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

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



SPECIFICATIONS

Model		NGD-8232.5
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@60fps / 3840 × 2160@30fps / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024 / 1024 × 768
	Compression	Standard H.265 / H.264
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 / tagsearch
	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 5MP/9CH 720P/16CH 720P
Alarm	Mode	Manual, sensor, motion, exception, smartevents
	Input	Supports IPC alarminput
	Output	Supports IPC alarm output
	Triggering	Record, snap, preset, e-mail, etc.
Face	Channel	32 CH
	FacePicture Database	32 libraries 5000 Face Pictures
	Computing Capability	180 pictures / minute
	FacePicture Search	Search by picture is supported
	Database Management	Add, modify, delete and search facepictures
	FacePicture Adding	Add face pictures through APP, WEB and external import
	External face picture enrollment	Resolution : 128 x 128 ~ 1920 x 1080 Size : ≤ 70KB Format : jpg&jpeg
	FacePicture Comparison	Supports allow list and block listalarm
	Face Track	Yes
	Map of FaceTrack	Resolution : ≤ 2560 x1920 Size : ≤ 512KB Format : jpg&jpeg
	Statistic Graph of Face Information	Bar graph
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period

Network	Interface	RJ 45 10 / 100 / 1000 Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, HTTP, HTTPS, UPnP, NTP, SMTP, 802.1x
	Incoming Bandwidth	256Mbps
	Outgoing Bandwidth	256Mbps
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA× 2, max 8T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 1, USB 3.0 × 1
	Remote Controller	Optional
	Power Supply	DC 12V 4A
Others	Consumption	≤ 15W (without HDD)
	Dimensions (mm)	380 × 268 × 45 (W × D × H)
	Work Environment	-10 ~ 50 °C, 10% ~ 90% humidity

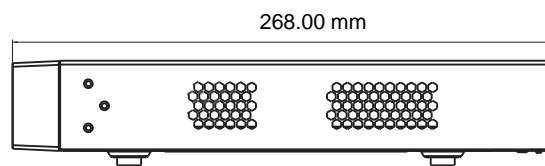
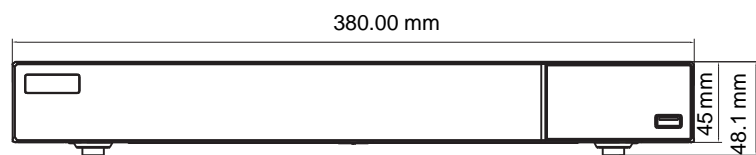
Features

- Supports 32 CH 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280 × 1024 / 960P / 720P / 960H / D1 / CIF IP video input
- Standard H.265 and H.264 high profile compression format to get high-quality video at much lower bitrate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor / smart events
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag, smart and target database search
- Supports face detection and comparison
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- Supports POS information overlay on live view and 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 Client 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 output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

NGD-8232.5

8MP/6MP/5MP/4MP/3MP/
1080P/960P/720P HD NVR

DIMENSIONS



Rear Panel

