



QVN3332**-**2

















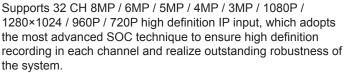












Supports 32 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Product Features

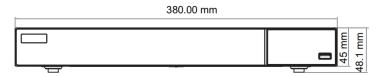
- ▲ Supports 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P / 960H / D1 /CIF IP video input
- ▲ Standard H.265+ and H.265S high profile compression format to get high-quality video at much lower bit rate
- ▲ Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- ▲ 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

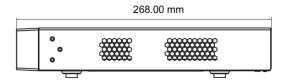
SPECIFICATION

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 / 1080 × 1024/ 1024 × 768 VGA: 1920 × 1080/ 1280 × 1024/ 1924 × 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	PAL: 25fps (NTSC format unsupported)
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 5MP/9CH 720P/16CH 720P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	8 CH local alarm input; supports IPC alarm input
	Output	4CH
	Triggering	Record, snap, preset, e-mail, etc.
Mobile Device	os	iOS, Andriod
Storage	HDD Interface	SATA× 2, max 8T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	
	Interface	RJ 45 10 / 100 / 1000 Mbps × 1
	Protocol	TCP / IP, DHCP, DNS, DDNS, HTTP, HTTPs,UPnP, NTP, SMTP, 802.1x
Network	Incoming Bandwidth	192Mbps
	Outgoing Bandwidth	192Mbps
	Channel	16 Channel
Face	Face Picture Database	32 libraries 5000 Face Pictures
	Computing Capability	180 pictures / minute
	Face Picture Search	Search by picture is supported
	Database Management	Add, modify, delete and search face pictures
	Face Picture Adding	Add face pictures through APP, WEB and external import
	External face picture enrollment	Resolution: $128 \text{ x} \sim 1920 \text{ x} 1080$ Size: $\leq 70\text{KB}$ Format: jpg&jpeg
	Face Picture Comparison	Supports allow list and block list alarm
	Face Track	Yes
	Map of Face Track	Reolution: 2560 x 1920 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
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 \sim 50 °C , 10% \sim 90% humidity

Dimensions





Rear Panel

