

Supports 16/32 CH 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.

Supports 16/32 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.

Product Features

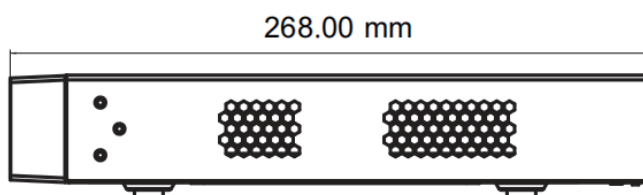
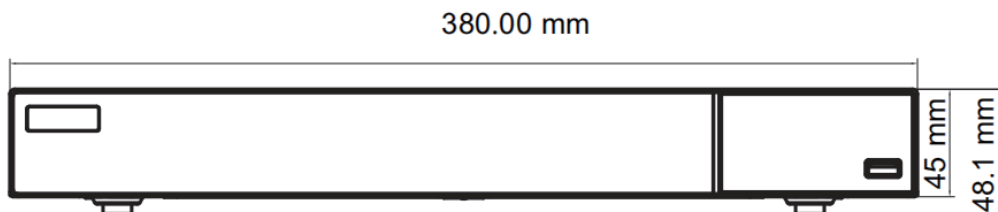
- ▲ Support 16/32CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/DI/CIF IP video input
- ▲ Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate
- ▲ Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- ▲ Search : time slice, time, event, tag, smart search
- ▲ Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- ▲ Support POS information overlay on live view and
- ▲ 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 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 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 Android OS

SPECIFICATION

Model		QVN3116-2	QVN3132-2
System	OS	Embedded Linux	
Video	Network Input	16 CH IPC 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	
	Compression	Standard H.264 / H.265	
Audio	Network Input	16 CH IPC audio 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, snapshot, buzzer, preset, e-mail, etc.
Network	Interface	RJ 45 100Mbps × 1
	Protocol	TCP / IP, DHCP, DNS, DDNS, UPnP, NTP, SMTP,HTTP, HTTPs, 802.1x
	Incoming Bandwidth	112 Mbps
	Outgoing Bandwidth	112 Mbps
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)
	Work Environment	-10 ~ 50 ℃ , 10% ~ 90% humidity

Dimensions



Rear Panel

