Q-see®
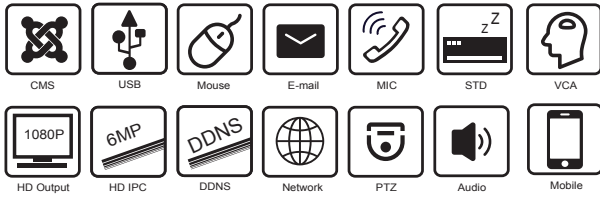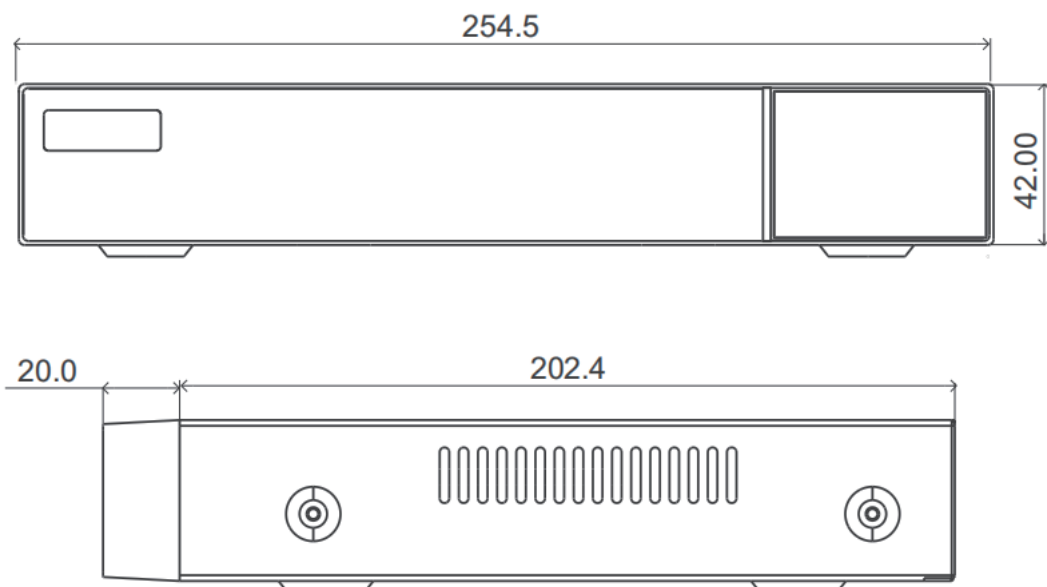
- ▲ Support 4/8 CH 6MP/5MP/4MP/3MP/1080P/ 960P/720P/960H/ DI/CIF IP video input
- ▲ Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate
- ▲ Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- ▲ Multi-mode recording: manual / timer / motion / sensor/smart events
- ▲ Playback : 4 /8CH simultaneous playback
- ▲ 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.
- ▲ 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
- ▲ 4/8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- ▲ 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
- ▲ 1080P output, true high resolution display
- ▲ Supports NAT function and QRCode scanning by mobile phones
- ▲ Powerful mobile surveillance by smart phones with iOS and Andriod OS

Icons: CMS | USB | Mouse | E-mail | MIC | STD | VCA
HD Output (1080P) | HD IPC (6MP) | DDNS | Network | PTZ | Audio | Mobile

SPECIFICATION

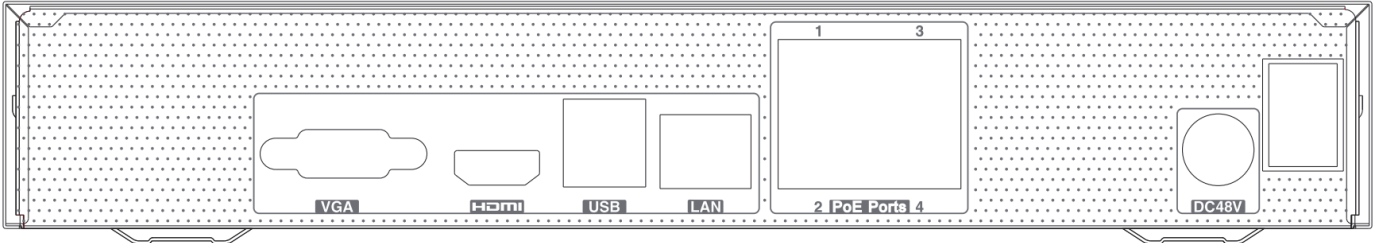| Model		QVN3104P	QVN3108P
System	OS	Embedded Linux	
Video	Network Input	4 CH IPC input	8 CH IPC input
	Network Input Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF	
	Output	HDMI× 1 : 1920 × 1080 / 1280× 1024/ 1024 × 768 VGA× 1: 1920 × 1080 / 1280× 1024/ 1024 × 768	
	Compression	Standard H.264 / H.265	
Audio	Network Input	4 CH IPC audio input	8 CH IPC audio input
	2-way Audio	No	
	Local Output	No (HDMI supports the audio output)	
	Compression	G.711(U/A)	
Record	Record Stream	Dual stream recording	
	Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF	
	Frame Rate	6MP @20fps(NTSC/PAL); 5MP or lower @30fps/25fps(NTSC/PAL)	
Playback	Simultaneous Playback	Max. 4 CH	Max. 8 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 6MP; 4CH 720P	
Alarm	Mode	Manual, sensor, motion, exception, smart events	
	Input	Supports IPC alarm input	
	Output	Supports IPC alarm output	
	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	28 Mbps	40 Mbps
	Outgoing Bandwidth	28 Mbps	40 Mbps
Mobile Device	OS	iOS, Andriod	
Storage	HDD Interface	SATA2.0 × 1, max 8T	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	USB	USB 2.0 × 2	
	Remote Controller	Optional	
PoE	PoE Ports	100M RJ45 × 4	100M RJ45 × 8
	Standards	IEEE802.3af	
	Output Power	≤ 40W	≤ 80W
Others	Power Supply	DC 48V/1.25A	DC 48V/2.5A
	Consumption	≤ 6W (without HDD)	
	Dimensions （mm）	255 × 222 × 42 (W × D × H)	
	Work Environment	-10 ～ 50 ℃, 10% ～ 90% humidity	

Dimensions

254.5

42.00

20.0   202.4

QVN3104P

VGA HDMI USB LAN 1 3 2 PoE Ports 4 DC48V

QVN3108P

VGA HDMI USB LAN 1 3 5 7 2 4 PoE Ports 6 8 DC48V