



## QVN3308



### Product Features

- ▲ Support 8 CH 8MP/5MP/4MP/3MP/1080P/960P/720P IP input
- ▲ Adopt standard H.265 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
- ▲ Playback : 8CH simultaneous playback
- ▲ Search : time slice,time,event(manual,sensor,motion), tag search
- ▲ Support face detection and comparison
- ▲ Express and flexible backup via USB,network and so on
- ▲ Pentaplex: preview,record,playback,backup and remote access
- ▲ DHCP,DDNS,PPPoE network protocol and CMS supported

### SPECIFICATION

Specification	
Compression	Standard H.265 / H.264
OS	Embedded Linux
Video	
Network Input	8 CH IPC input
IP Input Access / Transfer Bandwidth	80 Mbps / 80Mbps
Output	VGA × 1: 1920 × 1080 / 1280 × 1024/ 1024 × 768 HDMI × 1: 1024 × 768 / 1280 × 1024/ 1920 × 1080 / 3840 × 1080
Network Access Format	Up to 8MP
Audio	
Network Input	8 CH IPC audio input
2-way Audio	RCA × 1
Local Output	RCA × 1
Record	
Record Stream	Dual stream recording
Resolution	8MP/5MP/4MP/3MP/1080P/1280 × 1024 /960P / 720P /960H /D1/CIF
Mode	Manual; timer; motion; sensor

## Playback

Simultaneous Playback	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.

## Alarm

Mode	Manual, sensor, motion, exception
Input	8 CH local alarm input; support 16/32 CH IPC alarm input
Output	4 CH
Triggering	Record, snap, preset, e-mail, etc.

## Network

Interface	RJ45 10/ 100 / 1000Mbps × 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP

## Mobile Device

OS	iOS, Android
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## Storage

HDD	SATA × 1, max 8T
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## Backup

Local Backup	U disk, USB mobile HDD
Network Backup	Yes

## Port

USB	USB 2.0 × 1 ( front panel), USB3.0 × 1(rear panel)
Remote Controller	Yes
RS485	RS485 × 2, connect to PTZ or keyboard

## Face

Channel	8CH
Face picture Database	16libraries 10000 Face Pictures
Computing Capability	240 pictures / minute
Face Picture Search	Search by picture is supported
Database Management	Add, modify, delete and search face pictures
Face picture Adding	Add face picture through APP, WEB and laocal PC
External Picture enrollment	Resolution : 64 ×64 ~1920 × 1080 Size : less than 200KB Format : jpg
Face Picture Comparison	Support allow list and block list alarm
Face Trace	Yes
Map of Face Trace	Resolution : 600×300 ~ 3840×2160 Size : Within 200KB Format : jpg
Statistic Graph of Face Information	Statistic by day, week, month, quater as well as customized time period

## Others

Power Supply	ATX
Consumption	≤ 30W ( without HDD )
Dimensions (mm)	440 × 390 × 70 ( W × D × H )
Work Environment	-10 ~ 50 ℃ , 10% ~ 90% humidity