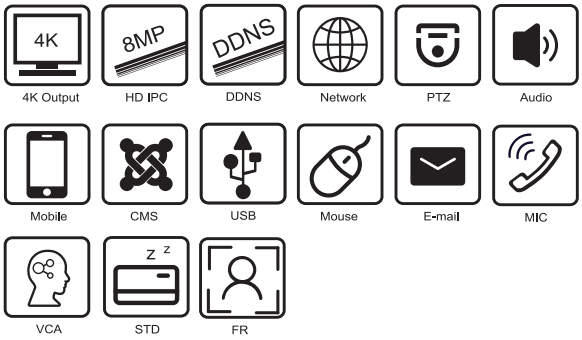
QT8216V

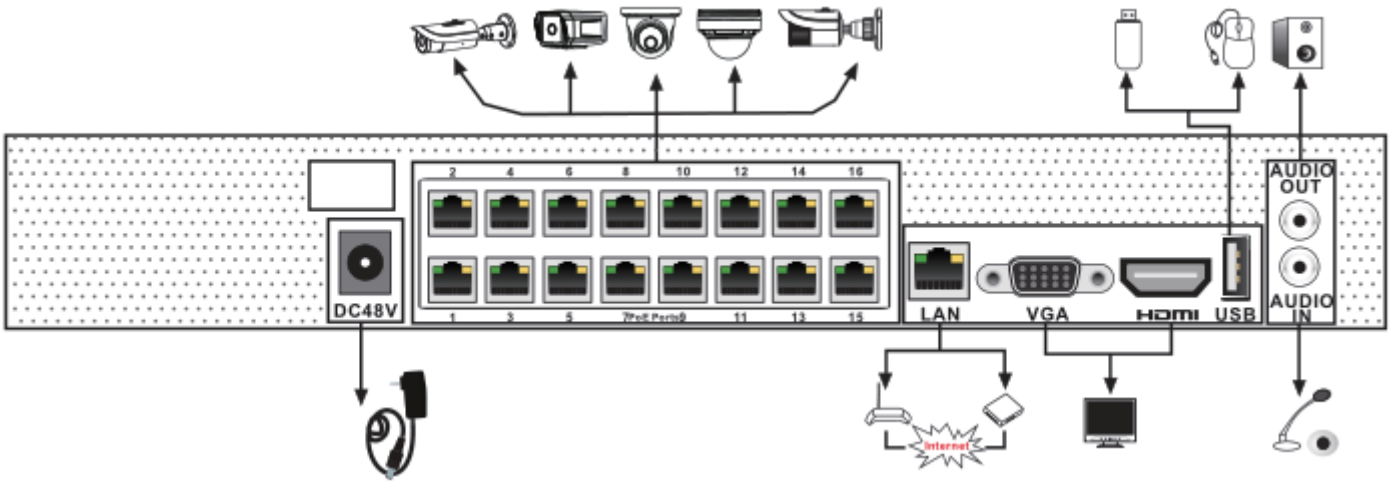


Product Features

- Supports 16CH 8MP/ 6MP/ 5MP/ 4MP/ 3MP/ 1080P/ 1280×1024/ 960P/ 720P/ 960H/ DI/ CIF IP video input
- 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 : 16CH simultaneous playback
- 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
- 16 PoE network ports; PoE power supply supported
- 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 definition 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

SPECIFICATION

System	
Compression	Standard H.265
Main Processing Chip	ARM Cortex A7
OS	Embedded Linux
Video	
Network Access Bandwidth	112Mbps
Input Resolution	5MP、4MP、3MP、1080P、960P、720P real time
Network Access	16 CH IPC input
Output	HDMI×1:1920×1080/1280×1024/1024×768 VGA×1:1920×1080/1280×1024/1024×768
Audio	
Input	16 CH IPC audio input
2-way Audio	RCA×1
Local Output	RCA × 1

Record	
Resolution	5MP、4MP、3MP、1080P、960P、720P
Frame Rate	25fps/30fps(PAL/NTSC)
Bite Stream	32Kbps-8Mbps
Image Quality	5 Level
Playback	
Simultaneous Playback	Max 16 CH
Network	
Interface	RJ45 10/100/1000 Mbps × 1；RJ45×16（PoE Port）
Network Protocol	TCP/IP、PPPoE、DHCP、DNS、DDNS、UPnP、NTP、SMTP、ONVIF、GB28181
Storage	
HDD	SATA×2
Max Capacity for 1 single HDD	8T
Backup	
USB Backup	Yes
eSata Backup	No
Interface	
Alarm In	No
Alarm Output	No
Communication	No
Remote	Optional
USB	USB2.0×2 (one in the front panel and the other in the rear panel)
Others	
Case	1U
Dimensions(mm)	380×268×52(W×D×H)
Power Supply	DC48V
Consumption	≤ 15W (without HDD)
Work Environment	-10 ～ 50 ℃， 10% ～ 90% humidity

Dimensions