

Product Features

- 32 Channel 5MP Resolution 16PoE Network Video Recorder
- Max 5MP/4MP/3MP/1080P/720P@30fps preview & recording
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- 4K output, true high resolution display
- ONVIF Version 2.3 conformance
- 16 PoE network ports, support IPC direct connection to NVR
- Support P2P / NAT function, 4 SATA HDDs up to 24TB



32 Channel 5MP Resolution with 16PoE NVR QT816

Technical Specifications:

Model	QT816
System	
Compress	Standard H.265
OS	Embedded Linux
Video	
Network Input	32 CH IPC input
Network Access Bandwidth	256Mbps
Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Output	HDMI x 1: 4K x 2k / 1920 x 1080 / 1280 x 1024 VGA x 1: 1920 x 1080 / 1280 x 1024
Audio	
Network Input	32 CH IPC audio input
2-way Audio	RCA x 1
Local Output	RCA x 1
Record	
Record Stream	Dual stream recording
Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P
Mode	Manual, timer, motion, sensor
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.
Alarm	
Mode	Manual, sensor, motion, exception
Input	16 CH local alarm input, support 32 CH IPC alarm input
Output	4 CH
Triggering	Record, snap, preset, e-mail, etc.
Network	
Interface	RJ45 10 / 100 / 1000 Mbps × 1
PoE Port	RJ45 × 16
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 10 users online
Mobile Device	
OS	iOS, Andriod
Storage	
HDD	SATA × 4, max 6TB per HDD
Backup	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
Port	
USB	USB 2.0 × 1 , USB 3.0 x 1 (one in the front panel and the other in the rear panel)
Remote Controller	Yes
Others	
Power Supply	ATX
Consumption	≤ 30W (without HDD)
Work Environment	-10 ~ 50 ℃ , 10% ~ 90% humidity
Dimensions(mm)	440 × 390 × 70 (W × D × H)