HD-NVR-7216Q

Product Features

- ≥ Support Smart H.265/H.265/H.264 video formats
- ≥ 16-channel input
- ≥ Support mainstream cameras of ONVIF conformance (Profile S, Profile G, Profile T) and RTSP protocols
- ≥ Support 1-ch HDMI, 1-ch VGA. HDMI up to 4K (3840x2160) resolution
- ≥ HDMI and VGA independent outputs provided
- ≥ Up to 12 Megapixels resolution recording
- ≥ 2 SATA HDDs, up to 10TB for each HDD
- ≥ Various fisheye dewarping modes for live view and playback for both web interface and GU
- ≥ ANR technology to enhance the storage reliability when the network is disconnected
- ≥ Support cloud upgrade

An ISO 9001:2008 Certified Company

Specifications :

VIDEO/AUDIO INPUT

IP Video Input	16-ch
Two-way Audio Input	1-ch, RCA

NETWORK

Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS

VIDEO/AUDIO INPUT

HDMI/VGA Output	HDMI: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/ D1/2CIF/CIF
Synchronous Playback	16-ch
Liveview display	1/4/6/8/9/16
Corridor Mode Screen	3/4/5/7/9/10/12/16

SNAPSHOT

FTP/Schedule/Event Snapshot	16-ch snapshot, up to 1080P resolution

DECODING

Decoding format	Smart H.265/H.265/H.264
Liveview/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	1 x 12MP@30, 2 x 4K@30, 5 x 4MP@30, 10 x 1080P@30, 16 x 720P@30

HARD DISK

SATA	2 SATA interface
Capacity	Up to 10TB for each disk (The maximum HDD capacity varies with environment temperature)
Disk Group	Support

SMART

VCA Detection by Camera	Intrusion Detection, Line Crossing Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking
VCA Search	Behavior Search, Vehicle Search
People counting	People Flow Counting, Crowd Density Monitoring

GENERAL ALARM

General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal

EXTERNAL INTERFACE

Network Interface	2 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB2.0 1 x USB3.0
RS485	1
Alarm In	8-ch
Alarm Out	2-ch

GENERAL

Power Supply	12V DC Power Consumption: ≤5 W (without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	380mm × 315mm ×53mm (15.0" × 12.4" ×2.1")
Weight (without HDD)	≤1.8Kg (3.97lb)