HD-NVR-5232Q

Product Features

≥ Support Ultra265/H.265/H.264 video formats

≥ 32 -channel input

≥ Support mainstream cameras of ONVIF conformance(Profile S, Profile G, Profile T) and RTSP protocols

≥ HDMI and VGA simultaneous output

≥ Up to 8 Megapixels resolution recording

≥ Accurate retrieval, instant playback

≥ 2 SATA HDDs, up to 8TB for each HDD

≥ ANR technology to enhance the storage reliability when the network is disconnected

≥ Support cloud upgrade

Specifications:

Video/Audio Input

IP Video Input	32-ch
Two-way Audio Input	1-ch, RCA

Network

Incoming Bandwidth	160Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP

Video/Audio Input

HDMI/VGA Output	HDMI:
	4K (3840x2160)@30, 1920x1080p@60, 1920x1080p@50, 1600x1200@60, 1280x1024@60, 1280x720@60, 1024x768@60
	VGA:
	1920x1080p@60, 1920x1080p@50, 1280x1024@60, 1280x720@60, 1024x768@60
Audio Output	1-ch, RCA
Audio Compression	G.711A, G.711U
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback	16-ch
Liveview display	1/4/6/8/9/16/25/36
Corridor Mode Screen	3/4/5/7/9/10/12/16/32

Snapshot

FTP/Schedule/Event Snapshot	1-ch snapshot, up to D1 resolution

Decoding

Decoding format	Smart 265/H.265/H.264
Liveview/Playback	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	2 x 4K@30, 3 x 5MP@30, 4 x 4MP@30, 5 x 3MP@30, 8 x 1080p@30, 16 x 720p@30,32 x D1

Hard Disk

SATA	2 SATA interface
Capacity	Up to 8TB for each disk
	(The maximum HDD capacity varies with environment temperature)

Smart

VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Audio Detection, Ultra Motion Detection(UMD)
VCA Search	Behavior Search
People counting	People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (SIP), UMD by Camer	Total 8-ch

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	Rear panel: 1 x USB2.0, 1 x USB3.0 Front panel: 1 x USB2.0

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)	≤ 2.48 Kg (5.47 lb)