HD-XVR-4108Q

Product Features

- ≥ Support H.265/H.264 video formats
- ≥ Support audio over coaxial cable (only for TVI cameras)
- ≥ Support analog camera upgrade over coaxial cable
- ≥ Support TVI, AHD, CVI, CVBS, IP cameras with adaptive access
- ≥ 8-channel BNC input
- ≥ Support 1-ch HDMI output, 1-ch VGA output at up to 1920x1080
- ≥ HDMI and VGA simultaneous output
- ≥ Long transmission distance over coaxial cable
- ≥ Supports mainstream cameras of ONVIF and RTSP protocols

An ISO 9001:2008 Certified Company

Specifications :

VIDEO / AUDIO INPUT

Analog Video Input	8-ch, BNC
IP Video Input	2-ch (only IP up to 10ch), each channel up to 6MP
Supported Analog Camera Types	Support AHD input:
	1080P@30fps
	720P@30fps
	Support TVI input:
	1080P@30fps
	720P@30fps
	Support CVI input:
	1080P@30fps
	720P@30fps
	Support CVBS input
Audio Compression	G.711U

VIDEO/AUDIO OUTPUT

VGA Output	1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
HDMI Output	1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Synchronous Playback	HD: 8-ch
	SD: 8-ch
Live view display	HDMI/VGA: 1/4/6/8/9/16

NETWORK

Incoming Bandwidth	24Mbps (Up to 40Mbps after all analog channel conversion)
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP

SNAPSHOT

FTP/Schedule/Event Snapshot	Schedule snapshot is not supported
	8-ch snapshot, up to 704x576 resolution

ENCODING

Recording Resolution	1080P Lite/720P/D1
Recording Frame Rate	Main stream: 1080P Lite@15fps
	Sub stream: D1@12fps
	Main stream: 720P@15fps
	Sub stream: D1@15fps
Audio Sample Rate	8KHz, 16 bit per channel
Audio Bit Rate	64Kbps per channel

DECODING

Capability	Analog:8 x 1080P Lite @15, 8 x 720P @15
	IP: 1 x 6MP@20, 2 x 1080P@30

HARD DISK

SATA	1 SATA interface
Capacity	Up to 6TB for each HDD

SMART

VCA Detection	Smart Motion Detection (SMD) for analog: 8-ch
VCA Search	Behavior Search

ALARM

General Alarm	By analog camera: Motion detection
	By IP Camera: Motion detection
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, HDD is abnormal, Illegal Access, Running Out of Space, Space Used Up, Recording Abnormal

An ISO 9001:2008 Certified Company

EXTERNAL INTERFACE

Network interface	1 RJ45 10M/100M self-adaptive Ethernet Interface
USB interface	Rear panel: 2 x USB2.0

GENERAL

Power Supply	12V DC
	Power Consumption: ≤ 10 W (without HDD)
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F),
	Humidity ≤ 90% RH (non-condensing)
Dimensions (W×D×H)	190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")
Weight (without HDD)	≤0.6 Kg (1.32lb)