

HD-XVR-4104Q



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
- ≥ 4-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



Specifications :

VIDEO / AUDIO INPUT

Analog Video Input	4-ch, BNC
IP Video Input	2-ch (only IP up to 6ch), 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 G.711U
Audio Compression	

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:4-ch SD:4-ch
Live view display	HDMI/VGA: 1/4/6/8/9

NETWORK

Incoming Bandwidth	24Mbps (Up to 32Mbps after all analog channel conversion)
Outgoing Bandwidth	48Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, HTTP, HTTPS, DNS, DDNS, SMTP



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SNAPSHOT

FTP/Schedule/Event Snapshot

Schedule snapshot is not supported
4-ch snapshot, up to 704x576 resolution

ENCODING

Recording Resolution

1080P Lite/720P/D1

Recording Frame Rate

Main stream: 1080P Lite@25fps

Sub stream: D1@8fps

Main stream: 720P@30fps

Sub stream: D1@30fps

Audio Sample Rate

8KHz, 16 bit per channel

Audio Bit Rate

64Kbps per channel

DECODING

Capability

Analog: 4 x 1080P Lite@25, 4 x 720P@30

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:4-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



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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

$-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$ ($+14^{\circ}\text{F} \sim +131^{\circ}\text{F}$),

Humidity $\leq 90\%$ RH (non-condensing)

Dimensions (W×D×H)

190mm × 202mm × 42mm (7.5" × 7.9" × 1.6")

Weight (without HDD)

≤ 0.6 Kg (1.32lb)



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