

HD-NVR-5116Q



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 at up to 4K(3840x2160) resolution
- ≥ HDMI and VGA simultaneous output
- ≥ Up to 4K resolution recording
- ≥ 1 SATA HDD up to 8TB
- ≥ Support cloud upgrade



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Specifications :

VIDEO/AUDIO INPUT

IP Video Input 16-ch

NETWORK

Incoming Bandwidth 64Mbps

Outgoing Bandwidth 48Mbps

Remote Users 128

Protocols TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP

VIDEO/AUDIO INPUT

HDMI/VGA Output
 HDMI:
 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz,
 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz,
 1024x768/60Hz

VGA:
 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz,
 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
 4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Recording Resolution

Audio Output 1-ch, 3.5mm

Audio Compression G.711A, G.711U

Synchronous Playback 16-ch

Liveview display 1/4/6/8/9/16

Corridor Mode Screen 3/4/5/7/9/10/12/16

DECODING

Decoding format Smart H.265/H.265/H.264

Liveview/Playback 4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Capability 1 x 4K@30, 4 x 5MP@25, 4 x 4MP@25, 4 x 3MP@25,
 4 x 1080p@30, 8 x 720p@30, 16 x D1@25



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SNAPSHOT

FTP/Schedule/Event Snapshot

1-ch snapshot, up to D1 resolution

HARD DISK

SATA

1 SATA interface

Capacity

Up to 8TB for each disk

(The maximum HDD capacity varies with environment temperature)

SMART

VCA Detection by Camera

Intrusion Detection, Line Crossing Detection, Enter Area, Leave Area, Audio Detection

VCA Search

Face Search, Behavior Search

GENERAL ALARM

General Alarm

Motion, Tampering, Human Body Detection, Video Loss, Alarm Input

Alert Alarm
Abnormal,

IP Conflict, Network Disconnected, Disk Offline, Disk

Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal

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: ≤5 W (without HDD)

Working Environment

-10°C ~ +55°C (+14°F ~ +131°F),

Humidity ≤ 90% RH (non-condensing)

Dimensions (W×D×H)

260mm × 240mm × 46mm (10.2"×9.4"×1.8 ")

Weight (without HDD)

≤0.98kg (2.16 lb)



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