HD-XVR-5216T-4K

Product Features

- ≥ Supports 16 CH TVI / AHD/CVI 8MP/5MP/4MP/3MP/1080P/720P/WD1
- ≥ Supports 8 CH 8MP/5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input 8CH analog video input can be switched to 8CH IP video input
- ≥ Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- ≥ Intuitive and user-friendly Graphics User Interface (GUI), window style operation by Mouse
- ≥ Multi-mode recording: Manual / Timer / Motion
- ≥ Playback : 16CH Simultaneously playback
- ≥ Search: time slice, time, event, tag and smart search
- ≥ Express and flexible backup via USB, network and so on
- ≥ Pentaplex: preview, record, playback, backup and remote access
- ≥ DHCP, DDNS, PPPoE network protocol
- ≥ Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- ≥ Dual stream technology for local storage with high definition, remote network Transmission and remote surveillance with mobile device
- ≥ Authorization management, log review and device status review
- ≥ HDMI 4K output, true high resolution display
- ≥ Support PTZ Preset and auto cruise, up to 255 Presets and 8 cruises
- ≥ Support NAT function and QR Code scanning by mobile phone
- ≥ Powerful mobile surveillance by smart phones with IOS and Andriod OS

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Specifications :

SYSTEM

OS Embedded Linux

VIDEO

Incoming Bandwidth 32 Mbps
Outgoing Bandwidth 96 Mbps
Compression H.264/H.265
Input Resolution TVI/AHD/CVI : 4K@15fps, 5MP@20fps,
 4MP/3MP/1080P/720P/WD1@30fps (live)

Analog Video Input BNC×16 ; BNC interface (1.0Vp-p; 75Ω)
IP Video Input 8CH (up to 16CH)
 Up to 8MP @30fps

Total Input 24CH
Output HDMI × 1: 3840 × 2160 / 1920 × 1080 / 1280 × 1024
 VGA × 1: 1920 × 1080 / 1280 × 1024
 BNC × 1: CVBS (used as the main or spot output)

AUDIO

Local Audio Input RCA ×1
2-way Audio Take up channel one audio input
Local Output RCA ×1 (linear, 600Ω)

RECORD

Resolution 4K/4K Lite/5MP/5MP Lite/4MP/4MP Lite /
 3MP/1080P/720P/WD1/D1

Bite Rate 32Kbps ~ 5Mbps
Frame rate Analog Channel: 4K@8fps (PAL/NTSC)
 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL/NTSC)
 5MP Lite@20fps (PAL/NTSC)
 4MP/3MP@12fps / 15fps (PAL/NTSC)
 4MP Lite/1080P/720P/WD1/D1@25fps/30fps (PAL/NTSC)
 IP Channel: 8MP @25fps/30fps (PAL/NTSC)
Mode Manual, Timer, Motion, Smart Event

PLAYBACK

Simultaneous Playback	Max 16 CH
Search	Time slice / time / event / tag search
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events

ALARM

Mode	Manual, motion, exception, smart event

NETWORK

Interface	RJ45 1000Mbps × 1
Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP, ONVIF

STORAGE

HDD	SATA×2, up to 10TB per HDD

BACK UP

Local Backup	U disk, USB mobile HDD
USB Backup	Yes

INTERFACE

RS 485	Yes (half-duplex), connect to PTZ or keyboard
Remote Controller	Optional
USB	USB2.0×2

ENVIRONMENTAL

Power Supply	DC12V/4A
Power Consumption	≤ 30W (without HDD)
Working Environment	-10~50 ℃, 10% ~ 90% humidity
Dimension	380 × 268 × 45 (W × D × H)