HD-XVR-5108T-4K

Product Features

≥ Supports 8 CH TVI / AHD/CVI 8MP/5MP/4MP/3MP/1080P/720P/WD1 video input

≥ 8 CH DVR supports 8CH 8MP/ 5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input 8 CH analog video input can be switched to 8 CH IP video input for 8 CH DVR

≥ 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 : 8 CH 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, Multi-user online simultaneously

≥ 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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Design and specification are subject to change without notice

Specifications :

SYSTEM

OS	Embedded Linux

VIDEO

Incoming Bandwidth	32 Mbps
Outgoing Bandwidth	80 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×8 ; BNC interface (1.0Vp-p; 75Ω)
IP Video Input	8 CH (up to 16 CH)
	Up to 8MP @30fps, lower than 8MP @30fps
Total Input	16 CH
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)
Compression	G.711(U/A)

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@6fps/7fps (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 @20fps (PAL/NTSC) ; lower than 8MP @25fps / 30fps (PAL / NTSC)
Mode	Manual, Timer, Motion, Smart Event

PLAYBACK

Simultaneous Playback	Max 8 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×1, 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/3A
Power Consumption	≤ 15W (without HDD)
Working Environment	-10~50 ℃, 10% ~ 90% humidity
Dimension	255 × 234 × 42 (W × D × H)