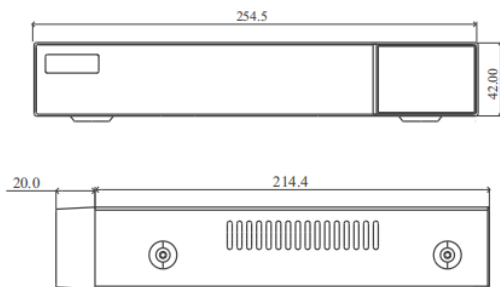| HD | H.265 | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail |

Introduction

XVR6108-V3 supports 8CH 8MP/5MP/4MP/3MP/1080P/720P/WD1 analog and IP video input simultaneously. It adopts the standard H.265 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. XVR6108-V3 supports 8CH video input, 1 CH audio input, simultaneous 8CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government.

Characteristics

8CH TVI / AHD/CVI 8MP/5MP/4MP/3MP/1080P/720P/WD1

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 / smart event

Playback : 8CH 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 QRCode scanning by mobile phones

Powerful mobile surveillance by smart phones with iOS and Andriod OS video input

Dimensions

Specification

Model		XVR6108-V3
System	OS	Embedded Linux
Video	Input	BNC 8 BNC interface (1.0Vp-p; 75Ω) TVI/AHD/CVI : 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps (live)
	IP Input	8CH Up to 8MP@20fps, lower than 8MP @30fps
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
	Compression	H.264/H.265
	Multi-screen Display	1/4/6/8/9/13/16
Audio	Input	RCA 1
	Output	RCA 1
	Two-way audio	Take up channel one audio input, G.711(U/A)
Record	Resolution	4K/4K Lite/5MP/5MP Lite/4MP/4MP Lite / 3MP/1080P/720P/WD1/D1
	Frame Rate	Analog Channel: 4K@6fps/7fps (PAL/NTSC) (4 CH DVR: only CH 1 supports; 8CH DVR: all channels support) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL / NTSC) 4MP/3MP@12fps / 15fps (PAL / NTSC) 4MPLite/1080P/720P/WD1/D1@25fps/ 30fps(PAL / NTSC) IP Channel: 8MP @20fps (PAL / NTSC); lower than 8MP @25fps / 30fps (PAL / NTSC)
	Bit Rate	32Kbps ~ 5Mbps
	Mode	Manual, timed, motion, smart event
Play back	Playback	8CH
	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
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Mode	Manual, motion, exception
	Input	No
	Output	No
Network	Interface	RJ45 100Mbps 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Client Connection	Max. 10 users access
	Accss/Transfer Bandwidth	32/80Mbps
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA 1 , up to 10TB/HDD
Backup	Local Backup	U disk, USB removable HDD
	Network Backup	Yes
Port	RS485	RS485 1 , connect to PTZ or keyboard
	USB	USB 2.0 2 (i n the rear panel)
	Remote Controller	Optional
Others	Power Supply	DC12V / 3A
	Consumption	≤15W(without HDD)
	Dimensions	255mm 234mm 4 2 mm(W D H)
	Work Environment	-10 ～ 50 ℃，10% ～ 90% humidity

Rear Panels

XVR6108-V3