hi-view®

DVR 4000 SERIES
8.0MPixel Video Recorder / H.265 Compression

DVR 5IN1 SYSTEM

AHD / TVI / CVI / CVBS / IP SYSTEM SUPPORT

H.265

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

8MPIXEL HD
Video Recorder

hi-view®

DVR 4000 SERIES

8.0MPixel Video Recorder/ H.265 Compression

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

Feature

* 4CH TVI/AHD/CVI 8MP/5MP/4MP/3MP/1080P/720P/WD1video input
* 4CH DVR supports 2 CH 8MP / 5MP / 4MP / 3MP /1080P 960P /720P IP video input by default
* 4CH analog video input can be switched to 4CH IP video input for 4CH 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 / smart event
* Playback: 4CH 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

H.265

8MPIXEL HD Video Recorder

Specification

Model	HA-46504
OS	Embedded Linux
Analog Video Input	BNC x 4 / BNC interface (1.0Vp-p; 75Ω)
	TVI / AHD / CVI: 4K@ 15fps, 5MP@ 20fps,
	4MP / 3MP / 1080P / 720P / WD1@ 30fps (live)
IP Video Input	2CH (up to 6CH)
	Up to 8MP @ 20fps, lower than 8MP @ 30fps
Total Input	6CH
Output	HDMI x1: 3840x2160 / 1920x1080 / 1280x1024 / 1024x768
	VGA x1: 1920x1080 / 1280x1024 / 1024x768
	BNC x1: CVBS (used as the main or spot output)
Compression	H.264 / H.265
Multi-screen Display	1 /4/6/8/9
Audio	
Input	RCA x 1
Output	RCA x 1 (linear, 600Ω)
Two-way audio	Take up channel one audio input
Compression	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)
	4MP Lite/1080P/720P/WD1/D1@25fps / 30fps (PAL / NTSC)
	IP Channel: 8MP @20fps (PAL / NTSC);
	lower than 8MP @25fps / 30fps (PAL / NTSC)
Bit Rate	32Kbps ~ 4Mbps
Mode	Manual, timed, motion, smart event
Playback	
Playback	4CH
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, smart event
Network	
Interface	RJ 45 100Mbps x 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPs, NTP, SMTP, ONVIF
Incoming Bandwidth	16Mbps
Outgoing Bandwidth	40Mbps
Client Connection	Max. 10 users access
Mobile	
Device OS	iOS, Andriod
Storage	HDD SATA x 1, up to 10TB per HDD
Backup	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes
Port	
RS 485	Yes (half-duplex), connect to PTZ or keyboard
USB	USB 2.0 x 2
Remote Controller	Optional
Others	
Power Supply	DC12V / 1.5A
Consumption	≤ 10W (without HDD)
Dimensions(mm)	255x222x42 (WxDxH)
Working Environment	-10~50℃, 10%~90% (humidity)