



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



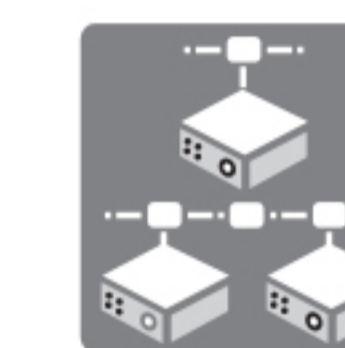
Audio



MIC



Mobile



CMS



USB



Mouse



E-mail

8MPiXEL

Video Recorder



Specification



Feature

- * Supports 8 CH TVI / AHD/CVI 8MP/5MP/4MP/3MP/1080P 720P/WD1 video input
- * 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 / smart event
- * 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 QRCode scanning by mobile phones
- * Powerful mobile surveillance by smart phones with iOS and Andriod OS

H.265



Model	HA-46508
OS	Embedded Linux
Analog Video Input	BNC x 8 BNC interface (1.0Vp-p; 75Ω) TVI / AHD / CVI: 4K@15fps, 5MP@20fps, 4MP / 3MP / 1080P / 720P / WD1@30fps (live)
IP Video Input	8CH (up to 16CH) Up to 8MP @30fps
Total Input	16CH
Output	HDMIx1 : 3840x2160 / 1920x1080 / 1280x1024 VGAx1 : 1920x1080 / 1280x1024 BNCx1 : 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	RCAx1
Output	RCAx1 (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@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)
Bit Rate	32Kbps ~ 5Mbps
Mode	Manual, timed, motion, smart event
Playback	
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, smart event
Network	
Interface	RJ 45 100Mbps x 1
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP, ONVIF
Incoming Bandwidth	32Mbps
Outgoing Bandwidth	80Mbps
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	2.0 x 2
Remote Controller	Optional
Others	
Power Supply	DC12V /3A
Consumption	≤ 15W (without HDD)
Dimensions(mm)	255x234x42 (WxDxH)
Working Environment	-10~50C, 10%~90% (humidity)