



The Small Window Takes You To A Safe, Convenient Digital World & Perfect Life!

Rear side





iHVR8HD-5MP

Specification

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Mod		iHVR8HD-5MP
	Main processor	Industrial grade embedded micro controller chip Huawei HIS chipset
System	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Display Video	Operation interface	16 bit real color GUI interface support mouse operation
	Display screen	(Take all analog input as an example, others are depended on the selected channel mode)
		1/8 screen
	Image encode	H.264(High Profile)
	Monitor quality	VGA: 1080P; HDMI: 4K
	Playback quality	8*5M@11fps / 8*4M@15fps / 8*3M@18fps / 8*1080P @25fps
	Encode capability	8*5M@11fps / 8*4M@15fps / 8*3M@18fps / 8*1080P @25fps
	Decode capability	8*5M@11fps / 8*4M@15fps / 8*3M@18fps / 8*1080P @25fps
	Multi Mode	Pure Analog: 8*AHD-5MP - 4 Playback
	Input &	Mixed Analog/IP: 4*AHD-5MP (analog) + 4*5MP (IP) - 4 Playback
	Playback Channels	Pure IP: 8*3MP - 8 Playback, 4*5MP (IP) - 4 Playback
	Multi-mode video input	DVR mode: 8*5M/8*4M/8*3M/8*1080P
		HVR mode: 4*3M+4*3M
		NVR mode: 8*1080P+8*960P /8*3M /4*5M
	Motion detection	Each channel can set 192 (16*12) detection area; can set multi-level of
		flexibility (for local analog channel only)
	Support camera	AHD, CVI, TVI, IPC, 960H
Audio	Audio compression	G.711A
	Record mode	Manual, alarm, motion detection, timing
Record and playback	Local playback	1-8ch playback synchronously; Under the mode of DVR, Max support 8CH AHD 1080P playback synchronously
Record and playback		
Record and playback	Video search	1080P playback synchronously Time、date、event、channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P
		1080P playback synchronously Time、date、event、channel search
Record and playback Storage and back up	Video search Space occupation	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe; 960P 20~30G /day*channel audio: 691.2M/day*channel
	Video search Space occupation Video storage	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe; 960P 20~30G /day*channel audio: 691.2M/day*channel Local HDD, Network
	Video search Space occupation Video storage Back up mode	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe; 960P 20~30G /day*channel audio: 691.2M/day*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW
	Video search Space occupation Video storage Back up mode Video input	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe; 960P 20~30G /day*channel audio: 691.2M/day*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC
	Video search Space occupation Video storage Back up mode Video input Video output	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe: 960P 20~30G /day*channel audio: 691.2M/day*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI
	Video search Space occupation Video storage Back up mode Video input Video output Audio input	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe: 960P 20~30G /day*channel audio: 691.2Wday*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA
	Video search Space occupation Video storage Back up mode Video input Video output Audio input Audio output	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe: 960P 20~30G /day*channel audio: 691.2Mday*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA 1CH RCA
Storage and back up	Video search Space occupation Video storage Back up mode Video input Video output Audio input Audio output Audio noutput Audio output	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe: 960P 20~30G /day*channel audio: 691.2Mday*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA 1CH RCA NO
	Video search Space occupation Video storage Back up mode Video input Video output Audio input Audio output Alarm input Alarm output	1080P playback synchronously Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channe: 960P 20~30G /day*channel audio: 691.2Mday*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA 1CH RCA NO NO
Storage and back up	Video search Space occupation Video storage Back up mode Video input Video output Audio input Audio output Alarm input Alarm output Network port	Time, date, event, channel search Video: 4M70G~80G /day*channel; 3M50~60G/day*channel; 1080P 30~40G/day*channel; 960P 20~30G /day*channel audio: 691.2Mday*channel Local HDD, Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA 1CH RCA NO NO RJ45 10M/100Mself-adaptive Ethernet port
Storage and back up	Video search Space occupation Video storage Back up mode Video input Video output Audio input Audio output Alarm input Alarm output Network port PTZ control	Time, date, event, channel search Video: 4M70G~80G /day*channel: 3M50~60G/day*channel: 1080P 30~40G/day*channel: 960P 20~30G /day*channel audio: 691.2Mday*channel Local HDD., Network Network backup, USB portable HDD, USB DVD-RW 8CH BNC 1CH VGA, 1CH HDMI 4CH RCA 1CH RCA NO NO RJ45 10M100Mself-adaptive Ethernet port 1 RS485: support multi kinds of PTZ Protocol
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5MP provides the viewer with an image that has 2.4 times as many pixels as 1080p resolution.



Motion Detection

Have your DVR/XVR set to instantly send alert notifications to your email when motion is detected.



Remote Access

Remote monitoring over the internet through app by iPhone, iPad, Android, or by IP Address from Windows computers.

