

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

Rear side



iHVR8HD-4K

Specification

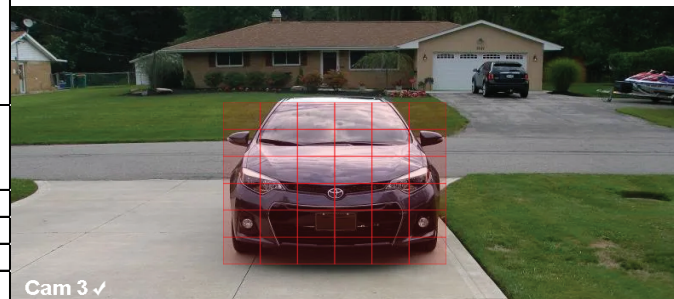
Model		iHVR8HD-4K
System	Main processor	H3531D
	Operating system	Embedded LINUX operating system
	System resource	Multi-channel real-time recording synchronously, multi-channel real-time playback, multi-channel multi-user network operation, USB back up.
Display	Operation interface	16 bit real color GUI interface support mouse operation
	Display screen	(Take all analog input as an example, others are depended on the selected channel mode) 1/4 screen
Video	Image encode	H.265
	Monitor quality	VGA : 1080P ; HDMI : 4K
	Playback quality	8*8MP 15fps(AHD) / 8*5MP 20fps(4 in 1)
	Encode capability	8*8MP 15fps(AHD) / 8*5MP 20fps(4 in 1)
	Decode capability	4*8MP 15fps(AHD) / 4*5MP 20fps(4 in 1)
	Multi-mode video input & Playback Channels	Pure Analog: 8*AHD-5MP 8 Playback, 8*AHD-8MP 4 Playback Mixed Analog/IP: 8*AHD-5MP (analog) + 8*5MP (IP) 4 Playback, 4*AHD-8MP (analog) + 4*8MP (IP) 4 Playback Pure IP: 8*8MP (IP) 2 Playback, 8*3MP (IP) 8 Playback, 4*5MP (IP) 4 Playback
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、CVBS	
Audio	Audio compression	G.711A
Record and playback	Record mode	Manual, alarm, motion detection, timing
	Local playback	1-4ch playback synchronously; Under the mode of DVR, Max support 4CH AHD 1080P playback synchronously
	Video search	Time, date, event, channel search
Storage and back up	Space occupation	Video : 4M 70G~80G /day*channel ; 3M 50~60G/day*channel ; 1080P 30~40G/day*channel ; 960P 20~30G /day*channel audio : 691.2M/day*channel
	Video storage	Local HDD 、 Network
	Back up mode	Network backup、 USB portable HDD、 USB DVD-RW
	Interface	Video input 16CH BNC Video output 1CH VGA, 1CH HDMI Audio input 4CH RCA Audio output 1CH RCA Alarm input 4CH Alarm output 1CH Network port RJ45 10M/100M/1000M self-adaptive Ethernet port PTZ control 1 RS485 ; support multi kinds of PTZ Protocol USB port 2*USB2.0 HDD port 2 SATA (each max support 8TB) Wireless port 3G、 WIFi(extension via USB port)
Other	Tour	Yes
	Remote controller	Yes
	Power	12V/3A
	Dimension	350(Length) x296(Width) x44(Height)mm

4K provides the viewer with an image that has 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.



Cam 3 ✓

Remote Access

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

