



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



Rear side

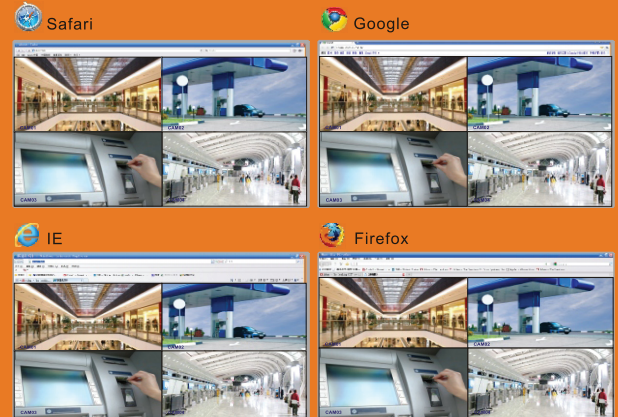


iSDVR4HDT-1080

Specification

Model		iSWDR4HDT-1080
System	Main Processor	Huawei HI 3531
Video	Video Compression	H.264 (High Profile)
	Decode	4*AHD-H
	Multi-mode Input	Pure Analog: 4*AHD-H, 4*AHD-M, Mixed: 2*AHD - (analog) + 2*1080P (network), 4*AHD-M (analog) + 4*720P (network), Pure Network: 4*1080P, 20*960H, 1*1080P + 8*720P
Audio	Audio Compression	G.711A
	Intercom	Support
Recording and Playback	Record Mode	Manual, alarm, motion detection, timing
	Playback Channels	4
Storage and backup	Space Occupation	1080P: 20G~30G/Day*Channel 720P: ~20G/Day*Channel 960H: 12~20G/Day*Channel Audio: 691.2M/Day*Channel
	Backup Mode	Network Backup, USB HDD, USB writer, SATA write
Interface	Video Input	4 BNC
	Video Output	1ch VGA, 1ch HDMI
	Audio Input	4ch RCA
	Audio Output	1ch RCA
	Alarm Input	0
	Alarm Output	0
	Network interface	RJ45 10M/100M Adaptive Ethernet port
	PTZ control	One RS485 ; support multiple PTZ protocols
	USB	2 USB ports
	Hard disk	1 SATA (Each maximum support 4T)
Wireless	3G, WiFi (expand via USB)	
Other	Power	12V/2A
	Dimension	10 in (length)* 9.2in (width)* 1.7 mm (height)

Compatibility Explorer Interface



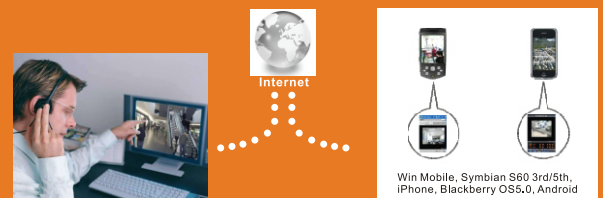
H.264 High performance Image Compression

Our DVR employs the H.264 high performance image compression algorithm for excellent image recording quality.



Excellent Remote Network Transfer

Supporting network monitoring options that are especially necessary for small-sized business, and supporting Smart Phone Remotely View by Windows Mobile, Symbian S60 3rd/5th, iPhone, Blackberry OS5.0, Android etc



Four in One Camera

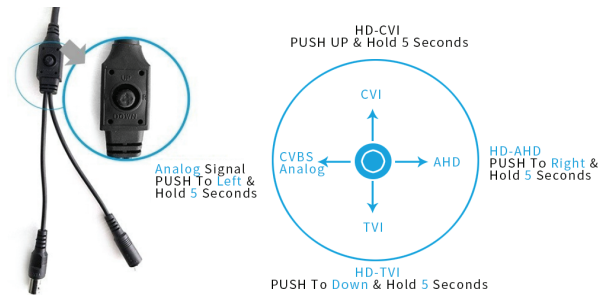
HD Analog Signal AHD, TVI, CVI, CVBS switch by OSD



Specifications

Model NO.	iHDIRDFIO-1080SNV
Video Output Mode	AHD/CVI/TVI/CVBS
Camera	
Image Sensor	Sony Starvis IMX291
Image Resolution	2.0 MP
Effective Pixels	1920*1080
TV System	PAL/NTSC
Video Output Mode	AHD/CVI/TVI: 1920*1080@30fps
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s
S/N Ratio	≥50dB
Scanning System	Progressive Scan
Lens	
Focus Length	Board Lens 3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	3M Pixels
Auto Iris Support	N/A
Night Vision	
Infrared LED	φ 5X24PCS
Infrared Distance	20M
IR Status	Under 10 Lux by CDS
IR Power On	CDS Auto Control
Camera Features	
Starlight	YES
Day/Night	YES
OSD Menu Language	YES
White Balance	AUTO / MANUAL
Gain Control	AUTO
Noise Reduction	DNR
Picture TVjustment	YES
WDR	DWDR
OSD Support	YES
Dip Switch	N/A
General	
Waterproof	N/A
Dual Voltage	N/A
IR Cut Filter	YES
Heater	N/A
Audio	N/A
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 550mA
Dimension	φ 94 x 69(H) mm
Weight	500g

Mode switch by OSD

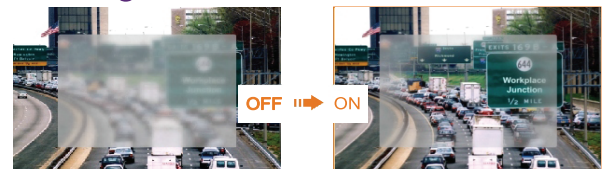


Multi-function

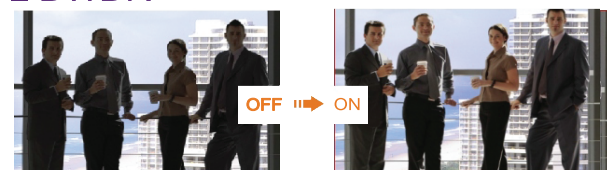
2D/3D-NR



Defog



DWDR



Four in One Camera

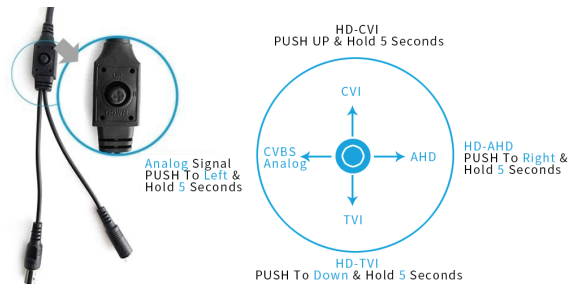
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OSD Support	YES
Dip Switch	N/A
General	
Waterproof	YES
Dual Voltage	N/A
IR Cut Filter	YES
Heater	N/A
Audio	N/A
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%,550mA
Dimension	86(W) x 60(H) x 55(D)mm
Weight	700g

Mode switch by OSD



Multi-function

2D/3D-NR



Defog



DWDR

