

Main Features:

- ◆ 1/3" progressive scan CMOS
- ◆ H.264 compression
- ◆ 1.3 Megapixels, 20fps(1280*960)
- ◆ 2.8~12 MM Lens
- ◆ Intelligent IR,42pcs led, 30-40m IR
- ◆ DC12V / POE(optional)
- ◆ Motion Detection
- ◆ Built-in IR CUT Filter for Day/Night function
- ◆ Onvif 2.0



Camera	
Model	Xi-H1300V
Image Sensor	1/3" progressive scan CMOS, AR0130 + Hi3518E
Picture Elements	1280(H)*960(V)
Minimum illumination(color ,B/W,IR ON)	1.0Lux@F1.2(color), 0.1 Lux@F1.2 (B/W),0LUX(IR ON)
System Structure	Embedded RTOS design, Dual Core 32 bit DSP
	Hard Compression, Watch Dog, 8M FLASH
Electronic Shutter Speed	1/25s~1/20,000s
Lens	
Megapixel	Yes
Day/Night	Yes(with IR CUT filter)
Lens Type	Varifocal
Focal Length	2.8~12 mm
Maximum Aperture	F/1.2
Mount	CS
Image Format	1/2.7"
Operation (Focus/Zoom/Iris)	Manual/Manual/DC drive
IR Led Quantity	42pcs
Max IR Distance	30-40m
Operation	
Video Compression	H.264
Video Streaming	From H.264
Video Output	1Vp-p Composite Output (75 Ohm, BNC)
Video Streaming	0.1M~6Mbps(Adjustable)
Frame Rate	20fps at 1280*960



Video Resolution	20fps(1280*960)
Main Stream	1280×720; 1280×960
Sub Stream	640×360,480×270,320×180; CIF as default
Network	
Interface	10/100M Ethernet
Ethernet Protocol	ONVIF/RTSP/FTP/PPPOE/DHCP/DDNS/NTP/ UPnP
Network Port	RJ45
General	
Environment Temperature	-10°C~60°C (14°F~140°F)
Humidity	10% to 90% (No condensation)
Power Source	DC12V
MAX. Power Consumption	12W
POE Support	Yes
POE Power	Optional
Dimensions	303(W) x 92(H) x 80(D)mm
Weight	2KG
Vandal Resistance	IK10
Regulatory	CE ROHS
Web interface	
Installation Management	Web-based Configuration
Maintenance	Firmware upgrade through UC software
Applications	
Network Storage	NVR, SERVER
Smart Device	iPhone, Android
Live viewing	IE, mobile phone