



SPECIFICATION

Model NO.	HI-FD4W
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	4MP
Effective Pixels	2616 (H)*1964 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimun Illumination	Color:0.01 Lux
S/N Ratio	dB
Scanning System	Progressive
Video Output	Network
Lens	
Focus Length	Board Lens 1.77mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	4MP
Night Vision	
Infrared LED	42μ x 3PCS
Infrared Distance	15M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP, SNMP
ONVIF	Support ONVIF 2.4(Profile S/T)

P2P	YES
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1920@30fps
Main Stream 2	1536*1536@30fps
Main Stream 3	1024*1024@30fps
Sub Stream 1	1024*1024@30fps
Sub Stream 2	720*720@30fps
Sub Stream 3	512*512@30fps
Tri Stream	1024*1024@30fps 720*720@30fps 512*512@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
Wireless	
Wifi	No obstacles 100m Max. Wi-Fi(IEEE802.11b/g/n),2.4Ghz
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Full Color	/
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR:120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese
Interface	
Audio	Built in Mic and Speaker (2 WAY AUDIO)
Alarm	Alarm I/O
SD Card Slot	YES (512G MAX)
General	
Housing	Body:Metal, Bracket: Plastic
Anti-cut Bracket	/
IR Cut Filter	YES

Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 550mA
Dimension	Φ 120 x 49(H) mm
Weight	500g

