Model NO.	HI-D5LERLMZ-FA

Camera

Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616(H)*1964(V)
Compression	H.264/H.264+/H.265/H.265+/MJPEG
Audio Compression	G711A/U,AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimun Illumination	Color: 0.006 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network

Lens

Focus Length	2.7-13.5mm Motor Zoom, horizontal FOV 103°—29°, vertical FOV 54°—16°, diagonal FOV 124°—33°
Focus Control	Motorized
Lens Type	Auto
Pixels	5MP

Night Vision

Supplement Light	38μ x 2PCS(Warm light LED 4000K)
Supplement Light Distance	Warm light:30m
Supplement Light Status	Auto Control
Supplement Light 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	2592*1944@30fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	/
Tri Stream	/
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

AI Function

Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion(based on human detection), People Gather Detecion(based on human detection), Motion detection based on human detection, Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle Detection), Face Detection

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	Support
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	Support
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
Alarm	/
SD Card	Support Max 1TB

General

Housing	Metal , IP67
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 750mA
Dimension	Φ115 x113(H) mm
Weight	630g