



Ventek

Model :IPC-380T-HYB-M

CAMERA



Image Sensor	<u>1/2.8" SONY Starvis Back Illuminated CMOS sensor</u>
Resolution	<u>8MP</u>
Effective pixels	<u>3864(H)*2192(V)</u>
Compression	<u>H.264/H.264+/H.265/H.265+</u>
Audio Compression	<u>G711A/U,AAC,MP2L2</u>
TV System	<u>PAL/NTSC</u>
Electronic Shutter Time	<u>Auto: 1/3-1/100000Sec</u>
Minimum Illumination	<u>Colour: 0.005 Lux@(F1.6, AGC ON), 0 Lux with white light, B/W: 0 Lux with IR</u>
S/N Ratio	<u>60dB</u>
Scanning System	<u>Progressive</u>
Video Output	<u>Network</u>
Reset Button	<u>Available</u>

LENS

Focal Length	<u>2.8mm, horizontal FOV 96°, vertical FOV 52°, diagonal FOV 114°</u>
Lens Type	<u>2.8mm</u>
Focus Control	<u>Auto Control</u>
Aperture	<u>F1.6</u>
Pixels	<u>8MP</u>

NIGHT VISION

Supplement Light	<u>38μ x 2PCS(Warm light LED 4000K),38μ x 2PCS IR LED</u>
Supplement Light Distance	<u>IR:40m, Warm Light:30m</u>
Supplement Light Status	<u>Auto Control</u>
Supplement Light Power On	<u>Smart, Manual & Timed Mode</u>

NETWORK

Ethernet	<u>RJ-45 (10/100Base-T)</u>	Main Stream 2	<u>2560*1440@25fps</u>
Wireless	<u>N/A</u>	Main Stream 3	<u>1920*1080@25fps 1280*720@25fps</u>
Protocol	<u>TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTMP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP, Qos, 802.1x</u>	Sub Stream 1	<u>1280*720@25fps</u>
ONVIF	<u>Support ONVIF 24.12(Profile S/T/G/M)</u>	Sub Stream 2	<u>720*480@25fps</u>
P2P	<u>YES</u>	Sub Stream 3	<u>N/A</u>
POE	<u>Internal, Support IEEE 802.3af</u>	Tri Stream	<u>N/A</u>
Video Delay	<u>300ms (Within the Lan)</u>	IE Brower	<u>Microsoft Edge, IE11, Google Chrome, Firefox, Mac Safari</u>
Main Stream 1	<u>3840*2160@25fps</u>	Smart Phone	<u>iPhone, Android</u>





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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(support enable the detection based on human and Vehicle movement), Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle Detection),Face Detection(not support other AI functions while enable face detection),Illegal Parking(based on vehicle shape and licence plates), License Plate Detection,Line Crossing Count,Abandoned Object Detection,Moving Object Detection,Heatmap

CAMERA FEATURES

Day/Night	Color/ B&W (IR-CUT)	BLC	Support
Image Config	Saturation/Brightness/Contrast / Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering, HLC, Scene Change	WDR	120dB
Full Colour	Support	Motion Detection	Support(support enable the detection based on human and Vehicle movement)
Corridor Pattern	Support	Privacy Masking	3 Rectangular Zones
Defog Mode	N/A	Recording Mode	NVR/CMS/Web
ROI	Support	Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian, Czech

INTERFACE

Audio	Built in Mic
Alarm	N/A
SD Card Slot	ESupport External SD card slot (Max 512GB)
RS485	N/A

GENERAL

Housing	Metal, IP67
Anti Cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20° ~ +60° RH95% Max
Storage Temperature	-20° ~ +60° RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	Ø96x91(H)mm
Weight	517g

