



Part Number: HNC3V151T-IR-ZS

Description: 1/2.7" 5MP WDR IR Bullet Network Camera, H.265+, 2.7-13.5mm Lens, 15fps@5MP, IP67, PoE, AC24V/DC12V, IVS, Micro-SD Slot, UL Listed



Product Details:

Features

- 1/2.7" 5Megapixel progressive scan CMOS
- H.265&H.264 dual-stream encoding
- 15fps@5MP(2592×1944) &25/30fps@3MP(2048×1536)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7mm ~13.5mm varifocal lens
- Max. IR LEDs Length 50m
- Micro SD memory, IP67, PoE

More Information:

Max Image Resolution	5MP												
Image Sensor	1/2.7" 5Megapixel progressive scan CMOS												
Image Size	2592(H)x1944(V)												
RAM/ROM	512MB/32MB												
Electronic Shutter	Auto/Manual, 1/3~1/100000s												
Minimum Illumination	0.02Lux/F1.6(Color,1/3s,30IRE) 0.2Lux/F1.6(Color,1/30s,30IRE) 0Lux/F1.6(IR on)												
S/N Ratio	> 50dB												
IR LEDs	4												
Smart IR	Support												
IR Distance	Distance up to 60m (197ft)												
IR On/Off Control	Auto/Manual												
Focal Length	2.7mm~13.5mm												
Angle of View	H: 95°~27°, V:70°~20°												
Max. Aperture	F1.4												
Optical Zoom	N/A												
Close Focus Distance	0.3m												
DORI Distance	<table><tr><td>Lens</td><td>Detect</td><td>Observe</td><td>Recognize</td></tr><tr><td>W</td><td>64m(210ft)</td><td>26m(85ft)</td><td>13m(43ft)</td></tr><tr><td>T</td><td>222m(728ft)</td><td>89m(292ft)</td><td>44m(144ft)</td></tr></table>	Lens	Detect	Observe	Recognize	W	64m(210ft)	26m(85ft)	13m(43ft)	T	222m(728ft)	89m(292ft)	44m(144ft)
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W	64m(210ft)	26m(85ft)	13m(43ft)										
T	222m(728ft)	89m(292ft)	44m(144ft)										
Pan / Tilt / Rotation	Pan:0°~360°; Tilt:0°~90°; Rotation:0°~360°												
IVS	Tripwire, Intrusion												
Advanced Intelligent Functions	N/A												
Video Compression	H.265/H.264/MJPEG(Sub Stream)												
Streaming	2 Streams												

Capability

Video Resolution	5M(2592×1944)/4M(2688x1520)/3M(2304×1296/2048x1536)/1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/VGA(640×480)/ CIF(352×288/352×240)
Video Frame Rate	<u>Main Stream:</u> 5M(1~15fps)/3M(1~25/30fps) <u>Sub Stream:</u> D1/CIF (1 ~ 25/30fps)
Video Bitrate	H.264: 32K~10240Kbps H.265: 12K~9216Kbps
Day / Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(140dB) / SSA
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Digital Noise Reduction	3D DNR
Motion Detection	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image Stabilization (EIS)	N/A
Defog	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio Compression	G.711a/ G.711Mu/ AAC/ G.726
IPC Alarm	N/A
Ethernet	RJ-45 (10/100Base-T)
Network Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP;SNMP

Network Interoperability	ONVIF Profile S&G, API
Streaming Method	Unicast / Multicast
Network Max. Users	10 Users/20 Users
Storage	NAS Local PC for instant recording
Storage Card	Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, DMSS
Mobile	iPhone, Android
Video Output	N/A
Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
Audio Interface	N/A
RS485	N/A
Alarm In	N/A
Alarm Out	N/A
Power Supply	DC12V, PoE+ (802.3at)(Class 4)
Power Consumption	<15W(-ZS), <13W(-VFS)
Operating Temperature	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Temperature	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Dimensions	244.1mm×79mm×75.9mm (9.61’’×3.11’’×2.99’')
Weight	Net Weight 0.815kg (1.80lb) Gross Weight 1.08kg (2.38lb)