



Part Number: HNC3V151S-IR/36

Description: 1/2.7" 5MP WDR IR Mini-Bullet Camera, 15fps@5MP, 25/30fps@3M, WDR, 3.6mm Lens, IP67, PoE



Product Details:

#### Features

- 1/2.7" 5Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 15fps@5M(2592x1944) & 25/30fps@3M(2304x1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- Max IR LEDs Length 30m
- IP67, PoE

**More Information:**

Max Image Resolution	5MP										
Image Sensor	1/2.7" 5Megapixel progressive CMOS										
Image Size	2592 (H) x 1944 (V)										
RAM/ROM	512MB / 32MB										
Electronic Shutter	1/3 ~ 1/100000s										
Minimum Illumination	0.03Lux/F2.0( Color,1/3s,30IRE) 0.3Lux/2.0( Color,1/30s,30IRE) 0Lux/F2.0(IR on)										
S/N Ratio	More than 50dB										
IR LEDs	18										
Smart IR	Support										
IR Distance	Distance Up to 30m (98ft)										
IR On/Off Control	Auto / Manual										
Focal Length	3.6mm										
Angle of View	H:96°/78°, V:70°/58°										
Max. Aperture	F2.0										
Optical Zoom	N/A										
Close Focus Distance	N/A										
DORI Distance	<table><thead><tr><th>Lens</th><th>Detect</th><th>Observe</th><th>Recognize</th><th>Identify</th></tr></thead><tbody><tr><td>3.6mm</td><td>80m (262ft)</td><td>32m (105ft)</td><td>16m (52ft)</td><td>8m (26ft)</td></tr></tbody></table>	Lens	Detect	Observe	Recognize	Identify	3.6mm	80m (262ft)	32m (105ft)	16m (52ft)	8m (26ft)
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3.6mm	80m (262ft)	32m (105ft)	16m (52ft)	8m (26ft)							
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.264H/MJPEG(Sub Stream)										
Streaming Capability	2 Streams										
Video Resolution	5M(2592×1944)/4M(2688x1520)/3M(2304×1296 / 2048										

x1536)/1080P(1920×1080)/720P(1280×720)/  
D1(704×576/704×480)/VGA(640×480)/ CIF(352×288/352×240)

Video Frame Rate

**Main Stream:** 5MP (1~15fps)/ 3MP (1 ~25/30fps)  
**Sub Stream1:** D1(1 ~ 25/30fps)

Video Bitrate

H.265: 12K ~ 8448Kbps  
H.264: 32K ~ 10240Kbps

Day / Night

Auto (ICR) / Color / B/W

BLC Mode

BLC / HLC / WDR (120dB)

White Balance

Auto / Sunny / Night / Outdoor / Customized

Gain Control

Auto / Manual

Digital Noise Reduction

3D DNR

Motion Detection

Off / On (4 Z one, Rectangle)

Region of Interest

Off / On (4 Z one)

Electronic Image Stabilization (EIS)

N/A

Defog

N/A

Digital Zoom

16x

Flip

0°/90°/180°/270°

Mirror

Off / On

Privacy Masking

Off / On (4 A rea, Rectangle)

Audio Compression

N/A

IPC Alarm

N/A

Ethernet

RJ-45 (10/100Base -T)

Network Protocol

HTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;SMTP;  
FTP;DHCP;DNS;DDNS;PPPoE;IPV4/V6;QoS;UPnP;  
NTP;Bonjour;IEEE 802.1X;Multicast;ICMP;IGMP;TLS

Network Interoperability

ONVIF Profile S&G, API

Streaming Method

Unicast / Multicast

Network Max. Users

20 users

Storage	NAS (Network Attached S torage), Local PC for instant recording
Storage Card	Micro SD 128GB
Web Viewer	IE10 , 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(IEEE 802.3af)(Class 0)
Power Consumption	<6W
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	70mm×164.7mm(2.76"x6.49")
Weight	Net Weight 0.38Kg(0.84lb) Gross Weight 0.44Kg(0.97lb)