## 4MP HD IR Fixed Eyeball Network Camera

#### IP4T-NC



DATASHEET

### **Key Features**



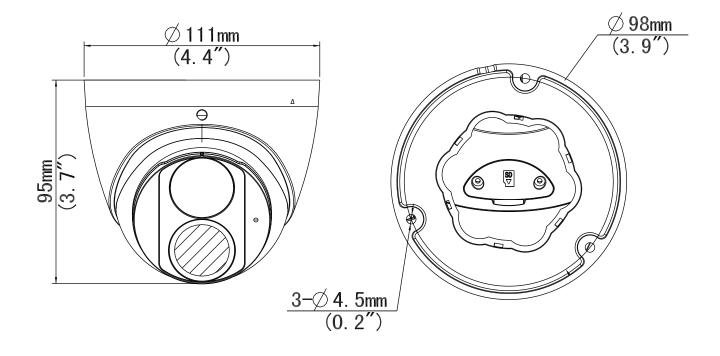
- High quality image with 4MP, 1/3"CMOS sensor
- 4MP (2688\*1520)@ 25/20fps; 4MP (2560\*1440)@ 25/20fps; 3MP (2304\*1296) @30/25fps; 2MP (1920\*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 265 G Micro SD card
- IP67 protection
- Supports PoE power Supply
- 3-Axis

### Specifications

	IP4T-NC							
Camera								
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS							
Lens	2.8mm@F1.6 4.0mm@F1.6							
DORI Distance	Lens (mm)	Detect (m)		Observe (m	Observe (m)		nize (m)	Identify (m)
	2.8	63.0		25.2		12.6		6.3
	4.0	90.0		36.0	36.0			9.0
Angle Of View (H)	101.1°						1	
Angle Of View (V)	55.3°							
Angle Of View (O)	111.1°							
Adjustment angle	Pan: 0° ~ 360°	Pan: 0° ~ 360° Tilt: 0° ~ 80°			Rotate: 0° ~ 360°			
Shutter	Auto/Manual, 1 ~ 1/100000s						1	
Minimum Illumination	Support Easystar: Colour: 0.003Lux ( F1.6, AGC ON) OLux with IR							
Day/Night	IR-cut filter with auto switch (ICR)							
Digital noise reduction	2D/3D DNR							
S/N	>56dB							
IR Range	Up to 30m (98ft) IR range							
Wavelength	850nm							
IR On/Off Control	Auto/Manual							
Defog	Digital Defog							
WDR	120dB							
Video								
Video Compression	Ultra 265, H.265, H.264, MJPEG							
H.264 Code Profile	Baseline profile, Main profile, High profile							
Frame Rate	Main Stream: 4MP (2688*1520), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps;							
	CIF(352*288), Max 30fps;							
Video Bit Rate	128 Kbps~16 Mbps							
9:16 Corridor Mode	Supported							
OSD	Up to 4 OSDs							
Privacy Mask	Up to 4 areas							
ROI	Up to 8 areas							
Motion Detection	Up to 4 areas							
Image	1							
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2							
Digital noise reduction	2D/3D DNR							
Smart IR	Supported							
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise							
Dewarping	N/A							
HLC	Supported							
BLC	Supported							

Network						
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP					
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API					
Client	EZStation EZView EZLive					
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below					
web browser	Plug-in free live view: Chorme 57.0+, Firefox 58.0+, Edge 16+, Safari 11+					
Audio						
Audio Compression	G.711					
Suppression	Supported					
Sampling Rate	8KHZ					
Storage						
Edge Storage	Micro SD, up to 256 GB					
Network Storage	ANR,NAS(NFS)					
Interface						
Network	10/100M Base-TX Ethernet					
Built-in Mic	Supported					
Certifications						
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15					
General						
Power	DC 12V±25%, PoE (IEEE 802.3af)					
	Power consumption: Max 6.0W					
Dimensions (Ø x H)	Ф118 x 95mm (Ф4.6" x 3.8")					
Net Weight	0.35kg (0.77lb)					
Material	Metal + Plastic					
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)					
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Surge Protection	2KV					
Ingress Protection	IP67					
Reset Button	N/A					

### Dimensions



### Warranty

All Illumivue products come with a 3-year limited liability warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified, or disassembled. Warranty items only by authorized resellers. Warranty not eligible for products purchased through non-authorized online sellers.

A product that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair. Such repairs are warranted for 90 days from the date of reshipment to the buyer. If the unit is delivered by mail, customers agree to insure the unit or assume the risk of loss or damage in transit. Under no circumstances will a unit be accepted without a return authorization number. The warranty is in lieu of all other warranties expressed or implied, including without limitations, any other implied warranty or fitness or merchantability for any particular purpose, all of which are expressly disclaimed. Proof of sale may be required in order to claim warranty.