

# 8MP+8MP LightHunter Dual-lens Network PTZ Camera

IPC68188EFW-X25-F40G-VH



## Features

- Dual channels with one IP, look at overall situation and consider details at the same time
- Support dual-lens' video spliced in one channel, which can obtain a wider monitoring range
- Ultra 265, H.265, H.264, MJPEG
- Gyroscope stabilization for stable picture
- 25X optical zoom of PTZ channel allows for closer viewing of subjects
- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- LightHunter technology ensures ultra-high image quality in low illumination environment
- IR & warm light illumination to deal with different scenes and achieve full-color illumination

- AC 24V ± 25% or DC 24V ± 25% power supply

## Specifications

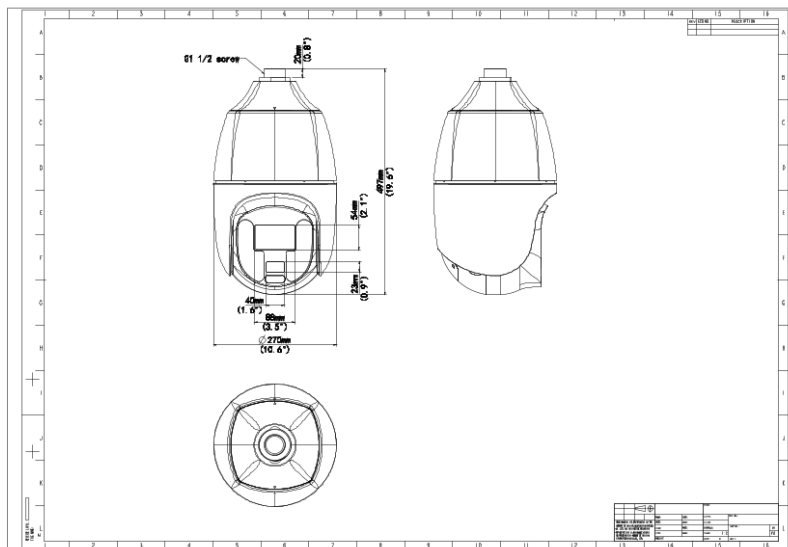
Camera	Description	
Shutter	Auto/Manual, 1 ~ 1/100000s	
WDR	120dB	
S/N	>56dB	
Illuminator	Description	
Light On/Off Control	Auto/Manual	
Video	Description	
Privacy Mask	24 areas, up to 8 areas per scene	
Video Compression	Ultra 265 H.265 H.264 MJPEG	
Video Bit Rate	128 Kbps ~ 16 Mbps	
U-code	Support	
ROI	Support	
Video Stream	Triple Streams	
OSD	Up to 10 OSDs	
Intelligent	Description	
Metadata Analyse	Support human body, human face, motor vehicle and non-motor vehicle image capture and attribute collection	
People Counting	N/A	Support People Flow Counting and Crowd Density Monitoring
Smart Intrusion Prevention	N/A	Cross line detection, Intrusion detection, Enter area detection, Leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)
Image	Description	
White Balance	Auto Outdoor Fine Tune Sodium Lamp Locked Auto2	
Digital Noise Reduction	2D/3D DNR	

Smart IR	N/A	Support
Flip	Normal Flip Vertical Flip Horizontal 180°	
HLC	Support	
BLC	Support	
Heatwave Reduction	N/A	Support
<b>Events</b>	<b>Description</b>	
Basic Detection	Motion Detection Audio Detection Tampering Alarm	
General Function	Watermark IP Address Filtering Alarm Input Alarm Output Access Policy ARP Protection RTSP Authentication User Authentication	Watermark IP Address Filtering Access Policy Alarm Output Alarm Input User Authentication RTSP Authentication ARP Protection
<b>PTZ</b>	<b>Description</b>	
Pan Range	360°	
Pan Speed	0.1° /s ~ 180° /s	
Tilt Range	-15° ~ 90°	
Tilt Speed	0.1° /s ~ 180° /s	
Number of Presets	N/A	1024
Preset Patrol	N/A	16 patrols, up to 64 presets for each patrol
Patrol Stay Time	N/A	15s ~ 1800s
Preset Image Freeze	N/A	Support
Home Position	N/A	Support
<b>Audio</b>	<b>Description</b>	
Audio Compression	G.711U G.711A	
Audio Bitrate	128 Kbps	
Two-way Audio	Support	
Suppression	Support	
Sampling Rate	8 KHz, 16 KHz	
<b>Storage</b>	<b>Description</b>	
Edge Storage	Micro SD, up to 512 GB	
Network Storage	ANR NAS (NFS)	

Network	Description	
Protocols	SSH IGMP RTP RTCP SMTP IPv4 IPv6 ICMP ARP TCP UDP DHCP PPPoE RTSP RTMP DNS DDNS NTP FTP UPnP HTTP HTTPS 802.1x SNMP QoS SSL/TLS	
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M) API SDK	ONVIF (Profile S, Profile G, Profile T) API SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator	
Security	TLS1.3 Password Protection Strong Password HTTPS Encryption Export Operation Logs Basic and Digest Authentication for RTSP Digest Authentication for HTTP TLS 1.2 WSSE and Digest Authentication for ONVIF	
Client	EZStation UNV-Link  UNV-Link Pro	
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above	
Interface	Description	
Audio I/O	1 Input: impedance 1k $\Omega$ ; amplitude 2.5V [p-p] 1 Output: impedance 600 $\Omega$ ; amplitude 2V [p-p]	
Alarm I/O	7/2	
Serial Port	1 channel RS485 interface	
Built-in Mic	N/A	
Built-in Speaker	N/A	
WIFI	N/A	
Network	1 x RJ45 10M/100M/1000M Base-TX Ethernet + 1 x 100M/1000M SFP	
Certification	Description	
EMC	CE-EMC (EN 55032: 2015+A1: 2020, EN 61000-3-3: 2013+A1: 2019, EN IEC 61000-3-2: 2019+A1: 2021, EN 55035: 2017+A11: 2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)	
Safety	CE LVD (EN 62368-1:2014+A11:2017) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)	
Environment	CE-RoHS (2011/65/EU; (EU) 2015/863)	
Protection	IP66 (IEC 60529: 1989+AMD1: 1999+AMD2: 2013)	
General	Description	
Power	DC24V ( $\pm 25\%$ ), AC24V ( $\pm 25\%$ )	
Power Consumption	MAX 63W	
Power Interface	Wires with cold-pressed terminal	
Dimensions	$\varnothing$ 270 x 497mm ( $\varnothing$ 10.6" x 19.6") ( $\varnothing$ x H)	

Weight	10.08kg (22.2lb)
Working Environment	-40 ° C ~ 70 ° C (-40 ° F ~ 158 ° F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40 ° C ~ 70 ° C (-40 ° F ~ 158 ° F), Humidity: ≤95% RH (non-condensing)
Surge Protection	6KV
Reset Button	Support
Web Client Language	22 Languages Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese, Arabic, Slovak

## Dimensions



## Accessories

TR-UF45-A-IN

Dome Indoor Ceiling Mounting Pedestal



TR-SE45-A-IN

Dome Ceiling Mounting Pole 500

TR-UC08-B-IN

Aluminium Alloy Corner Mounting Bracket



TR-UC08-A-IN

Dome Corner Mounting Bracket



TR-UP08-B-IN

Aluminium Alloy Pole Mounting Bracket



TR-UP08-A-IN

Dome Pole Mounting Bracket



TR-WE45-B-IN

Dome Gooseneck Bracket



TR-JB12-IN

Dome Junction Box



TR-WE45-A-IN

Long Wall Mounting Bracket for Dome



TR-CE45-IN

Dome Indoor Ceiling Mounting Bracket



TR-SE45-IN

Dome Ceiling Mounting Pole 200



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