

IPC4TF2AR6-DL1

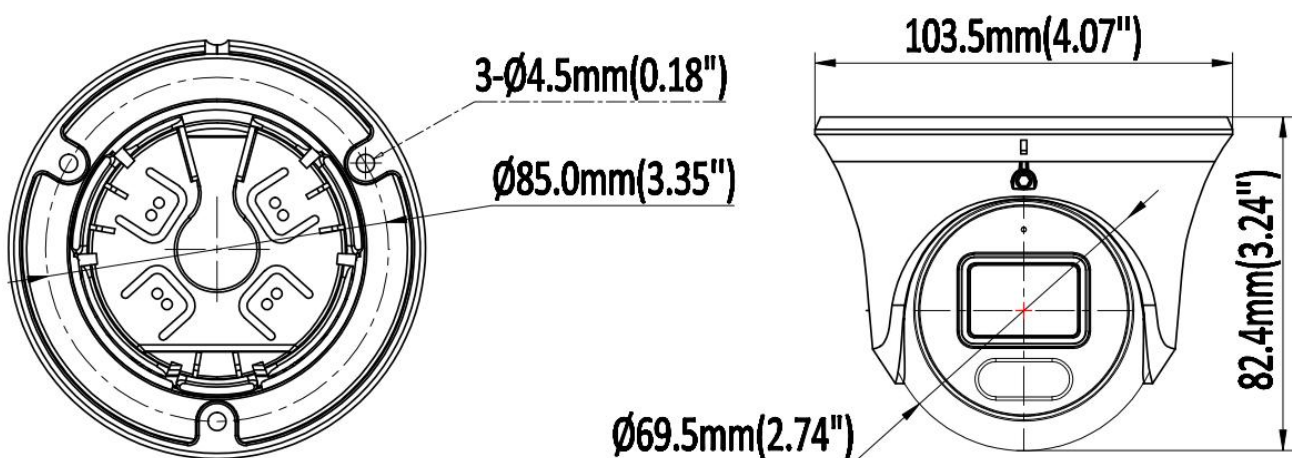
6MP Smart Dual Illumination Fixed Turret Network Camera



Key Features

- High quality imaging with 6MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong backlight due to 120dB WDR technology
- Focus on human and vehicle targets classification based on deep learning
- Water and dust resistant (IP67)
- Built-in microphone

Dimensions



Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS Sensor
Min. Illumination	Color: 0.006 Lux (F1.6 , AGC ON) , 0 Lux with light
Illumination Distance	30m (IR light) 30m (warm light)
Strobe Light	N/A
Smart IR	Support
Pan/Tilt/Rotation Range	Pan: 0° ~ 360° Tilt: 0° ~ 75° Rotation: 0° ~ 360°
Lens	
Focal Length	2.8/3.6 mm
Aperture	F1.6
FOV	2.8mm@F1.6 Horizontal FOV: 109°, Vertical FOV: 58°, Diagonal FOV: 130 ° 3.6mm@F1.6 Horizontal FOV: 91.5°, Vertical FOV: 46°, Diagonal FOV: 109 °
Lens Mount	M12
DORI	
DORI	2.8mm@F1.6 , D:73m,O:29.2m,R:14.6m,I:7.3m
Compression Standard	
Video Compression	H.264/H.264+/H.265/H.265+/MJPEG
H.264 Codec Profile	Base/Main/High profile
H.265 Codec Profile	Main Profile
Video Bit Rate	16Kbps~13368Kbps
Triple Streams	Support
Audio Compression	G.711A, G.711U
Audio Bit Rate	64 Kbps
Image	
Max. Image Resolution	6MP(3296 × 1856)
Main Stream	20fps (3296 × 1856,2880 × 1620,2560 × 1440,1920 × 1080)
Sub Stream	50Hz:20fps (1280 × 720,704 × 576,352 × 288) 60Hz:20fps (1280 × 720,704 × 480,352 × 240)
Third Stream	50Hz:20fps(352 × 288) 60Hz:00fps(352 × 240)
Image Setting	Brightness/Contrast/Saturation/Hue/Sharpness
Shutter Time	Auto/Manual, 1/3 ~ 1/100000s
Day/Night	IR Cut Filter

Wide Dynamic Range	120 dB
Digital Noise Reduction	2D/3D DNR
BLC	Support
HLC	Support
ROI	Support
Rotate	Support
Smart Feature	
Basic Event	Motion detection, Tampering
Smart Event	Smart motion detection, Line crossing, Area intrusion, Region Entrance, Region Exiting (human/vehicle classification) , Fast Moving, Blurred Detection
Face Detection	Support
Network	
Network Storage	NAS
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P
System Compatibility	onvif (Profile S, Profile G, Profile T), CGI
Security	User authentication, IP address filtering, Region Splice
User	Up to 10 user
Web Browsers	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+
Mobile Surveillance	iPhone, iPad, Android devices
Active Deterrence	
Red/Blue Light Warning	N/A
Sound Warning	N/A
Interface	
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-board Storage	up to 512GB
MIC	Support
Speaker	N/A
Audio I/O	N/A
Alarm I/O	N/A
Reset Button	Support
General	
Operating Conditions	(-40°C ~ 60°C) (-40°F ~ 140°F) Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%

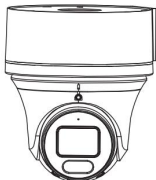
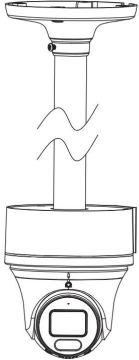
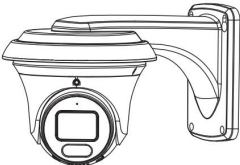
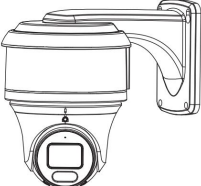
POE	PoE (802.3 af)
Power Consumption	MAX. 5.8 W
Protection Level	IP67
Material	Metal
Dimensions	Φ 103.5× 82.4 mm (Φ 4.07" × 3.24")
Gross Weight	450g (0.99lb)

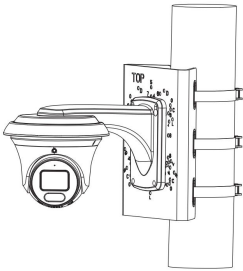
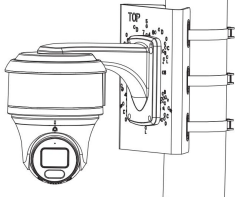
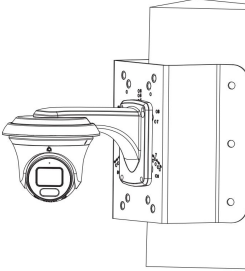
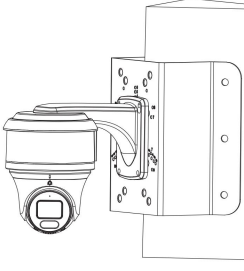
Accessory

Optional

AC-JB02	AC-WM02	AC-PM03	AC-CMB02	AC-PC06
				

Installation Methods

Junction Box	Vertical Pole Mounting	Wall Mounting	Wall Mounting
			
IPC4TF2AR6+JB02	IPC4TF2AR6+JB02+CMB02	IPC4TF2AR6+WM02	IPC4TF2AR6+JB02+WM02

Vertical Pole Mounting	Vertical Pole Mounting	Corner Mounting	Corner Mounting
			
IPC4TF2AR6+WM02+PM03	IPC4TF2AR6+JB02+WM02+PM03	IPC4TF2AR6+WM02+PC06	IPC4TF2AR6+JB02+WM02+PC06