

## IPC4TF2R8-AD-TMSCR



### 8MP Active Deterrence Fixed Turret Network Camera

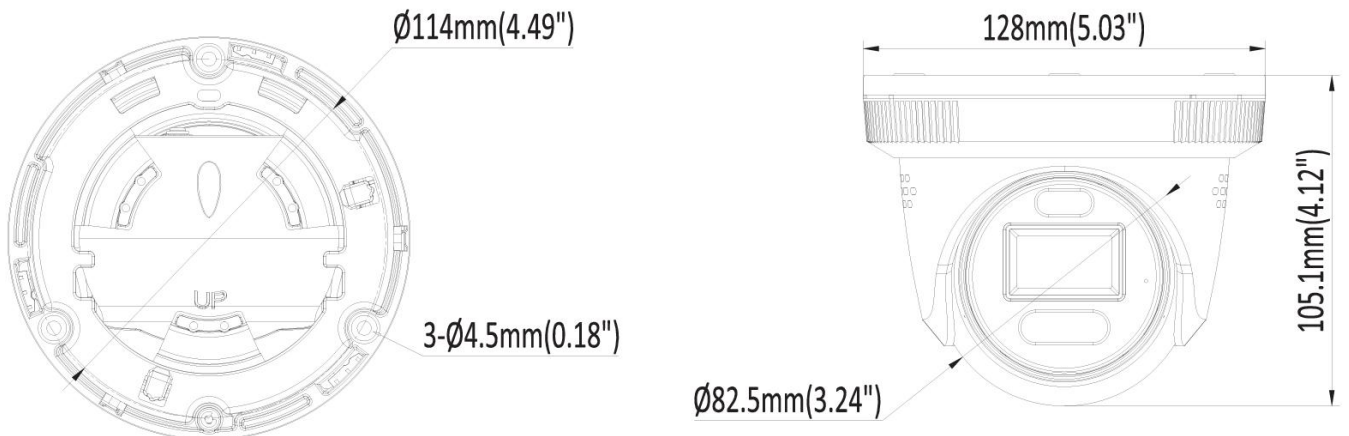
With advanced deep learning algorithm, Homaxi S Series network camera supports intelligent functions, such as perimeter protection and smart motion detection. With siren and strobe light, the camera can realize the deterrence and effective intervention.



### Key Features

- High quality imaging with 8MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong backlight due to 120 dB WDR technology
- Active alarm light and audio alarm to warn intruders off
- Water and dust resistant (IP67)
- Built-in microphone & speaker
- NDAA Compliant

### Dimensions



### Available Model

- IPC4TF2R8-AD-TMSCR
- IPC4TF2R8-AD-TMSCR (B)

## 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 mm
Aperture	F1.6
FOV	2.8 mm @ F1.6 Horizontal FOV: 110°, Vertical FOV: 58°, Diagonal FOV: 128°
Lens Mount	M12
Compression Standard	
Video Compression	H.264/H.264+/H.265/H.265+/MJPEG (sub stream)
H.264 Codec Profile	Base/Main/High profile
H.265 Codec Profile	Main Profile
Video Bit Rate	11 Kbps ~ 13Mbps
Triple Streams	Support
Audio Compression	G.711A, G.711U
Audio Bit Rate	64 Kbps
Image	
Max. Image Resolution	8MP (3840 × 2160)
Main Stream	50Hz: 20fps 8MP (3840 × 2160), 20fps 6MP (3200 × 1800), 25fps 5MP (3072 × 1728) 25fps 4MP (2560 × 1440), 25fps 1080P (1920 × 1080) 60Hz: 20fps 8MP (3840 × 2160), 20fps 6MP (3200 × 1800), 30fps 5MP (3072 × 1728) 30fps 4MP (2560 × 1440), 30fps 1080P (1920 × 1080)
Sub Stream	50Hz: 25fps 720P (1280 × 720) 25fps D1 (704 × 576), 25fps CIF (352 × 288) (Default D1) 60Hz: 30fps 720P (1280 × 720) 30fps D1 (704 × 480), 30fps CIF (352 × 240) <b>Note:</b> If the main stream resolution is 8MP and 6MP, the sub stream resolution is both 20fps
Third Stream	50Hz: 25fps CIF(352 × 288) 60Hz: 30fps CIF(352 × 240) <b>Note:</b> If the main stream resolution is 8MP and 6MP, the third stream resolution is both 20fps

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
<b>Smart Feature</b>	
Basic Event	Motion detection, Video Shelter
Smart Event	Smart motion detection, line crossing, area intrusion, region entrance, region exiting (support alarm triggering by specified target types (human, vehicle) )
Face Detection	N/A
<b>Network</b>	
Network Storage	NAS (NFS, SMB/CIFS)
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, T) , SDK
Security	User authentication, IP address filtering, Video mask
User	40
Web Browsers	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+
Mobile Surveillance	IOS, Android
<b>Active Deterrence</b>	
Red/Blue Light Warning	Support
Sound Warning	Support
<b>Interface</b>	
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-board Storage	Up to 256GB
MIC	Support
Speaker	Support
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 ± 25%
POE	PoE (802.3 af)
Power Consumption	MAX. 9W
Protection Level	IP67
Material	Metal
Dimensions	Φ 5.03" × 4.12" (Φ 128 × 105.1mm)
Gross Weight	1.52. lb ( 690g)

## Related Accessories

AC-JB05	AC-WM05	AC-PM03	AC-CMB02
Junction Box, Φ 142 × 46.5 MM	Wall Mount, Φ 136 × 120 × 208 MM	Pole Mount, Φ 170 × 135.8 × 43.7 MM	Pendant Mount, Φ 116 × 734.5 MM
			

Please select accessories according to the installation scenario:

