## Homaxi

## IPC6DV2R4-I2-TPMLZ (OSense)//



### **4MP iQSense Motorized Dome Network Camera**

Empowered by deep learning algorithms, Homaxi iQSense technology brings human and vehicle targets classification alarms to front and back-end devices. The system focuses on human and vehicle targets, vastly improving alarm efficiency and effectiveness.





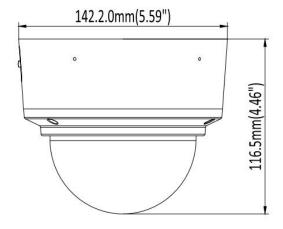


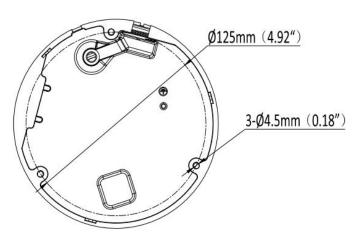


### **Key Features**

- High quality imaging with 4MP resolution
- Motorized varifocal lens for easy installation and monitoring
- 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) and vandal proof (IK10)
- Built-in microphone, audio and alarm interface available
- **NDAA Compliant**

#### **Dimensions**





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## Specification

Camera			
Image Sensor	1/2.7" Progressive Scan CMOS Sensor		
Min. Illumination	0.006 lux (Color), 0 lux (IR on)		
Illumination Distance	50m (IR light)		
Strobe Light	Support		
Smart IR	Support		
Pan/Tilt/Rotation Range	Pan: 0° ~ 355°  Tilt: 0° ~ 75°  Rotation: 0° ~ 355°		
Lens			
Focal Length	2.7-13.5 mm		
Aperture	F1.6		
FOV	horizontal FOV:112° to 35.5°, vertical FOV:59° to 20°, diagonal FOV: 134° to 41°		
Lens Mount	Ф 14		
DORI			
DORI	2.7-13.5 mm, D: 72 m to 206 m, O: 27.9 m to 81.5 m, R: 14 m to 40.8 m, I: 7 m to 20.4m		
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	11 Kbps ~ 10 Mbps		
Triple Streams	Support		
Audio Compression	G.711A, G.711U		
Audio Bit Rate	64 Kbps		
Image			
Max. Image Resolution	4M (2688 × 1520)		
Main Stream	50Hz: 25fps 4M (2688 × 1520) 25fps 4M (2560 × 1440) , 25fps 1080P (1920 × 1080) 60Hz: 30fps 4M (2688 × 1520) 25fps 4M (2560 × 1440) , 30fps 1080P (1920 × 1080)		
Sub Stream	50Hz: 25fps 720P (1280 × 720) 25fps D1 (704 × 576 ), 25fps CIF (352 × 288) 60Hz: 30fps 720P (1280 × 720) 30fps D1 (704 × 480 ), 30fps CIF (352 × 240)		
Third Stream	50Hz: 25fps CIF (352 × 288) 60Hz: 30fps CIF (352 × 240)		

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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 (support alarm triggering by specified target types (human and vehicle) ), video shelter		
Smart Event	Line crossing detection, Area intrusion, Region Entrance, Region Exiting (support alarm triggering by specified target types (human and vehicle) )  Scene Change Detection		
Face Detection	Support		
Network			
Network Storage	NAS (NFS, SMB/CIFS) , ANR		
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	Password protection, complicated password, HTTPS encryption, IP address filter, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for open network video interface		
User	Up to 40 users		
Web Browsers	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+		
Mobile Surveillance	IOS, Android		
Interface			
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port		
On-board Storage	Up to 256GB		
MIC	Support		
Speaker	N/A		
Audio I/O	1/1		
Alarm I/O	1/1		
Reset Button	Support		
General			
Operating Conditions	(-40°C ~ 60°C) (-40°F ~ 140°F) Humidity 95% or less (non-condensing)		

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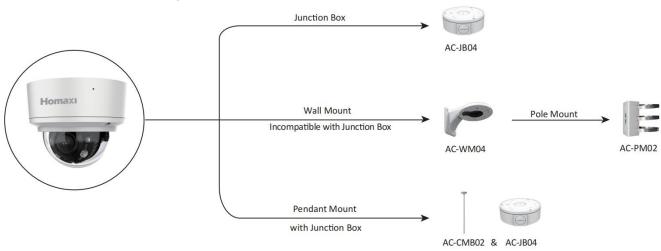
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Power Supply	DC12V ± 25%
POE	PoE (802.3 af)
Power Consumption	MAX. 9.5 W
Protection Level	IP67
Material	Metal
Dimensions	Φ 5.59" × 4.46" (142.2 × 116.5mm)
Gross Weight	2.25 lb (1020 g)

## **Related Accessories**

AC-JB04	AC-WM04	AC-PM02	AC-CMB02
Junction Box,Φ 142 × 46.5 MM	Wall Mount, Φ136 × 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:



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