

## IPC-E2F4D-I30/C

4MP Vandal-resistant Network IR Fixed Dome Camera



### قابلیت های کلیدی

- پشتیبانی از پروتکل ONVIF
- دمای کارکرد -30 تا +60 درجه سانتیگراد
- بدنه ضد ضربه با استاندارد IK10
- مقاومت در برابر نفوذ آب و گرد و غبار IP67
- پایه لنز قابل تنظیم 3 حالته
- Ultra265, H.265, H.264, MJPEG
- پشتیبانی از ROI
- OSD قابل تنظیم
- IR هوشمند 30 تا 50 متر
- کاهنده نویز دیجیتال 3D

### Specifications

Sensor	1/3", progressive scan, 4.0 megapixel, CMOS				
Min. Illumination	Colour: 0.01Lux (F2.0, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 - 1/100000s				
Adjustment angle	Pan 8° to 360°, Tilt: 0° to 68°, Rotate: 10° to 360°				
S/N	>56dB				
WDR	100dB				
Lens Type	2.8mm @2.0, Fixed-focal				
Lens Mount	M12				
Angle of View (H)	97.0°				
Angle of View (V)	52.2°				
Angle of View (D)	107.5°				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
IR Range	30-50m IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps				
	Sub Stream: 4CIF (704*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Baseline profile, Main Profile Main Stream: 1080P (1920*1080), Max 30fps;				
Video Bit Rate	128 Kbps-6144 kbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Image Setting	Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser				
Digital noise reduction	2D/3D DNR				
Flip	Normal/Vertical/Horizontal/180°				
Dewarping	N/A				
HLC	Supported				
BLC	Supported				
Defog	Digital Defog				
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication				
Smart Features	Cross Line, Intrusion detection (based on Human body detection)				
Edge Storage	Micro SD, up to 128GB				
Network Storage	ANR, NAS(NFS)				
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL/TLS, SNMP10/100M Base-TX Ethernet				
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDKUL: UL60950-1				
User/Host	Up to 32 users. 2 user levels: administrator and common user				
Security	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				
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below				
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+2KV				
Network	1 * RJ45 10M/100M Base-TX Ethernet				
Power	DC 12V±25%, PoE (IEEE 802.3af)				
	Power consumption: Max 4.0W				
Dimensions (Ø x H)	Ø109 x 81mm [Ø4.3" x 3.2"]				
Weight	0.36kg [0.79lb]				
Material	Metal + Plastic				
Working Environment	-30°C - 60°C [-22°F - 140°F], Humidity: ≤95% RH (non-condensing)				
Surge Protection	4KV				
Reset Button	N/A				
Ingress Protection	Ingress protection: IP67				
	Vandal resistant: IK10				

### Dimensions

