

## IPC724EP

### 4 MP Explosion-Proof Network Bullet Camera



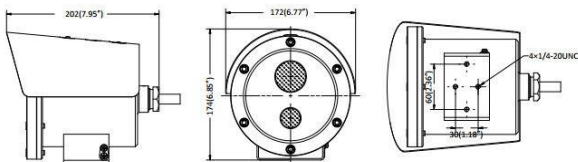
II 2 G Ex db IIC T6 Gb  
II 2D Ex tb IIIC T80°C Db IP68



### Features

- 4.1MP, 2560x1440@24fps
- 4 mm/6 mm/8 mm/12 mm/16 mm lens optional
- IR up to 100ft
- 120dB Wide Dynamic Range
- Three video streams
- Support on-board storage up to 128GB
- IP68, ATEX, IECEx, NEMA 4X, C5-M
- AC 100 V to 240 V, POE
- Video Content Analytic

### Dimensions



### Order Model

- IPC724EP (4mm)
- IPC724EP (6mm)
- IPC724EP (8mm)
- IPC724EP (12mm)
- IPC724EP (16mm)
- IPC724EP-316L (4mm)
- IPC724EP-316L (6mm)
- IPC724EP-316L (8mm)
- IPC724EP-316L (12mm)
- IPC724EP-316L (16mm)

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @(F1.2,AGC ON), 0 Lux with IR on
Shutter time	1 s to 1/100,000 s, support slow shutter
Lens	4 mm, FOV: 83° , 6 mm, FOV: 55.4° , 8 mm, FOV: 38.5° , 12 mm, FOV: 24.7° , 16 mm, FOV:19.1°
Lens Mount	M12
Day& Night	IR cut filter with auto switch
Wide Dynamic Range	120db
Digital noise reduction	3D DNR
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264/MJPEG
H.264 code profile	Baseline profile/main profile/high profile
H.265 Type	Main profile
H.264+/H.265+	Support
Video bit rate	32Kbps~16Mbps
Dual Stream	Yes
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-128Kbps(MP2L2)
<b>Image</b>	
Max. Image Resolution	2560 x 1440
Frame Rate	Main: 50Hz: 25fps ((2560 x 1440, 1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 24fps (2560 x 1440, 1920 x 1080, 1280 x 960, 1280 x 720) Sub: 50Hz: 25fps (704 x576, 640 x 480, 352 x288, 320 x240) 60Hz: 24fps (704 x480, 640 x480, 352 x240, 320 x240) Third: 50Hz: 1fps (1920 x1080, 1280 x960, 1280 x720, 704 x576, 640 x480, 352 x288, 320 x240) 60Hz: 1fps (1920 x1080, 1280 x960, 1280 x720, 704 x480, 640 x480, 352 x240, 320 x240)
Image Settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or we b browser
BLC	Yes, zone configurable
ROI	support
3D DNR	support
<b>Network</b>	
Network Storage	NAS(NFS, SMB/CIFS)
Alarm Trigger	Line Crossing, Intrusion Detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
General Function	Mirror, anti-flicker, heartbeat, watermark, password protection, privacy mask
System Compatibility	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M / 100M Ethernet interface
Storage	Built-in MicroSD/SDHC/SDXC slot, up to 128G
Alarm	2 alarm input, 2 alarm output
<b>General</b>	
Operating Conditions	-22 ° F ~ 140 ° F, Humidity 95% or less (non-condensing)
Power Supply	AC 100 V to 240 V, 0.1A, terminal block PoE (802.3af, class 3), 0.2A
Power Consumption	Max. 7W
Explosion-Proof	ATEX, IECEx
Anti-Corrosion	IPC724EP-316L: NEMA 4X, C5-M
Weather Proof	IP68
Housing Material	IPC724EP: Stainless steel 304 IPC724EP-316L: Stainless steel 316L
IR Range	Up to 100ft
Dimensions	Camera: 7.95x 6.85" x 6.77" Package: 17.1" x 10" x 11.2"
Weight	16.18 lbs

\* Product specifications may change without prior notice.

