DFSC

XM

8MP Black Light PoE
Dual-light Bullet IP Camera ES Series

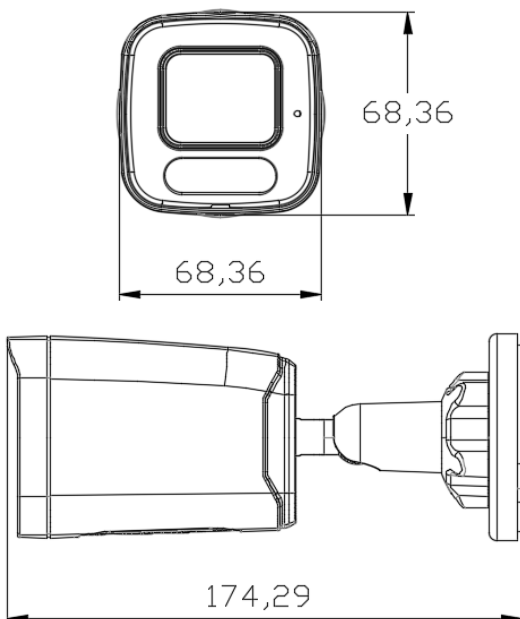## IPC-ES8580PNF-IR2R-PAT

Introduction

IPC-ES8580PNF-IR2R-PAT is a AI Black Light PoE waterproof bullet network camera, suitable for places with low or no light conditions and high definition image quality, such as roads, warehouses, underground parking lots, bars, pipelines, parks, etc.

Full Colour | IR | Human Detect Spotlight | VEHICLE DETECTION

Dimension

68,36

68,36

174,29

Main Features

Black Light	PoE	Vehicle shape detection	IP67 Waterproof
Human detection	Onvif	Automatic electronic shutter	Automatic ICR
Face Detection	Mobile Monitoring	Voice intercoms	Double light alert

Product Parameters

Model   IPC-ES8580PNF-IR2R-PAT

Camera

Sensor	1/2.7" black light CMOS sensor
illumination	Color:0.0001Lux @(F1.2,AGC ON);0 Lux with IR
	B/W:0.0001 Lux @ (F1.2,AGC ON);0 Lux with IR
Shutter	1/50(1/60)s to 1/10,000s
Lens	HD lens 4/6mm(optional)
Lens Mount	M12
Day&Night	IR cut filter with auto switch

Image

Max reolution	3840*2160
Frame Rate	8MP 3840*2160@15fps；
	5MP 2880*1616@25fps；4MP 2560*1440@25fps；
	2MP 1920*1080@25fps；
Setting	Saturation, brightness and contrast are adjustable through IE browser or client software.

Compression

Video Encoding	H.265AI(compatible H.265/H.264)
	HighProfile, JPEG snapshot
Bite Rate	0.1Mbps~10Mbps
Audio Encoding	G.711a

Network

Storage	Network storage
Alarm	Face detection,human detection,Vehicle shape detection Motion detection, video loss, video block, etc.
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, PPPoE, SMTP, NTP, (HTTPS, SIP, 802.1x, IPv6 option
Features	anti-flicker, dual-stream, heartbeat, password protection

General

Temperature	-10℃-＋60℃
Humidity	10%-90% RH
Power	DC12V±10%/POE
IR Range	4* (Infrared + white light),"IR2":20-30 meters
Consumption	MAX 4W
Material	metal
waterproof	IP67
Weight	Around 360g
Dimension	68.36mm*68.36mm *174.29mm

Interface

Ethernet	1*10/100Mbps Ethernet port, RJ45 port
Audio I/O	1/1 (Built-in mic/speaker)