

8MP PoE

Dual-light Dome IP Camera HX Series

IPC-HX8580PNF-IR2R-PAT



Introduction

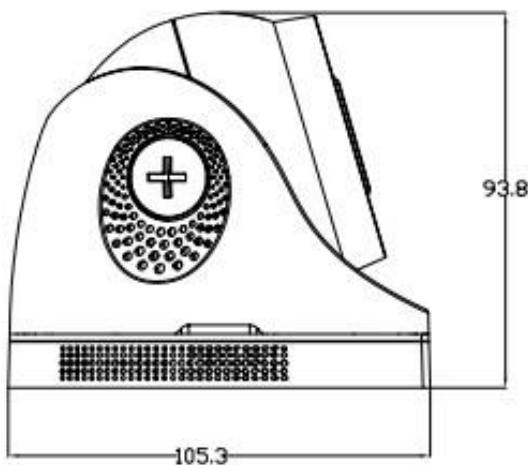
IPC-HX8580PNF-IR2R-PAT is a Dome network camera, suitable for places with low or no light conditions and high definition image quality, such as roads, warehouses, underground parking lots, bars, pipelines, parks, etc.



Human Detect
Spotlight



Dimension



Main Features



HD Lens



PoE



Multi-Platform
Support



IR night
vision



Human detection



Onvif



Automatic
electronic shutter



Automatic ICR



Face Detection



Mobile
Monitoring



voice intercom



Double light alert

Product Parameters

Model IPC-HX8580PNF-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 2.8mm/6mm/3.6mm optional
Lens Mount	M12
Day&Night	IR cut filter with auto switch

Image

Max resolution	3840*2160
Frame Rate	8MP@15fps; 5MP@25fps; 4MP@25fps; 2MP@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, 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°C- + 60°C
Humidity	10%-90% RH
Power	DC12V±10%/POE
IR Range	2*White Light 2*InfraredLight,"IR2":20-30 meters
Consumption	MAX 4W
Material	ABS plastic
waterproof	N/A
Weight	Around 216g
Dimension	Φ105mm*95mm

Interface

Ethernet	1*10/100Mbps Ethernet port, RJ45 port
Audio I/O	1*in/1*out