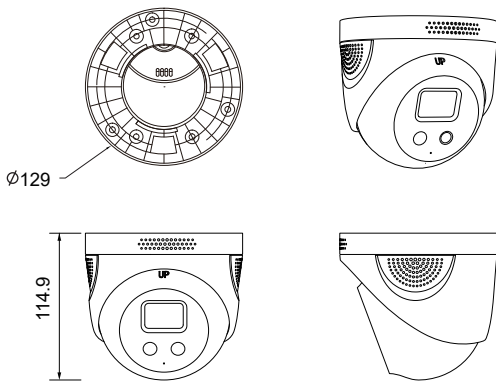


Outdoor People Counting Sensor

PC6-W



Product Size



Unit: mm

Product Features

- 2 million pixels, up to 1920 × 1080P resolution
- Support People behavior trace analysis through intelligent Edge Algorithm
- 3 categories people count: Walk-in, Walk-out and Passing Count
- Built-in microphone and speaker, voice intercom
- Support flash offline storage, Support ANR(Automatic Network Replenishment)
- Support POE
- Adapt to major commercial complexes, supermarkets, stores and other places

Technical Parameters

Basic parameter

Sensor	2 millions Starlight 1/2.7"Progressive Scan CMOS
Minimal Illumination	0.002Lux @(F1.2,AGC ON) , 0 Lux with IR
Resolution	1920 × 1080
Lens	2.8mm 100.5°FOV-H; 4mm 81.9°FOV-H; 6mm 50.8°FOV-H; 8mm 38.7°FOV-H
Image Config	HSB, Brightness, CR, Acutance, WB
Back Light Compensation(BLC)	Support
HLC	Support
Day/Night	ICR infrared filter
IR View Distance	Max to 30 Ms
Shutter	1/3sec to 1/100,000 sec
Adjustable Angle Range	HOR: 0°~360° vertical: 0°~75° rotation: 0°~360°
Lens Interface Type	M12
DNR	3D-DNR
WDR	120dB

Audio-video coding

MPEC	H.265 (Main Profile) /H.264 (BaseLine Profile / Main Profile / High Profile) / MJPEG
Video bit rate	32 Kbps~8Mbps
Audio compression standard	G.711/G.722.1/G.726/MP2L2/PCM
Audio compression rate	64Kbps(G.711) /16Kbps(G.722.1) / 16Kbps(G.726) / 32-192Kbps(MP2L2)
Environmental noise filtering	Support

Network

Storage	Support Micro SD/Micro SDHC/ Micro SDXC (256GB) Disconnect local storage
Protocol Support	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS
Interface Protocol	ONVIF(PROFILE S,PROFILE G), ISAPI, SDK, HTTP, GB28181
General Function	One-key recovery, anti-flicker, heartbeat, mirror, password protection, video obscuring, watermarking technology, IP address filtering

Intelligent Algorithm

Three-way Passenger Flow statistics	1. Intelligent Edge algorithm analyzes pedestrian trajectory ; 2. Set the rule framework to accurately calculate the number of customers and the direction of walking; 3. Support classified count the walk-in, walk-out and pass through passenger flow counting
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Outdoor People Counting Sensor

Technical Parameters

External interface

Network interface	1×RJ45 10M/100M
Audio interface	Built-in microphone and speaker, 1×audio input (Line in), 1×output(Line out)
Alarm interface	1× Alarm input, 1×Alarm output maximum support DC24V/AC24V 1A
Power interface	Support two-wire type DC12V 100mA (Power Output)

Working Environment

Working Temperature	-30°C~60°C
Working Humidity	95% ≤ (No condensation)
Power Supply	DC12V±25% / PoE(802.3af)
Power Interface	Φ5.5mm Round interface
Power Consumption	DC12V: 7W Max; PoE: 8.5W Max

Physical characteristics

Size	φ129 x 114.9 mm
Weight	Device:500g ; With pack:720g