

PC4

Single-Lens People Counting Sensor



Specifications

PC4	
Basic Parameter	
Image Sensor	1/4" progressive scan CMOS
Pixels	5.0 Megapixel
Focal Length	3.15mm
Angle of View	Diagonal 160°, Horizontal 120°
Installation Height	2.8m ~ 4.5m
Intelligent Features	
Target Detection	Head and shoulders
Target Filter	Shopping cart / Baggage
Statistical Method	Counts people entering and exiting separately
Detection Region	1 zone
API	CGI, SDK
Detection Accuracy	Up to 92% (Laboratory data)
Network	
Wi-Fi	802.11 a/b/g/n 2.4G
Network Protocols	TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, FTP, IGMP, IPv4
User Interface	Web (IE, Firefox, Chrome)
Interfaces	
Ethernet	10/100M, RJ45 interface
USB	1 x Micro USB2.0
Environmental	
Operating Temperature	-30°C ~ 60°C / -22°F ~ 140°F
Operating Humidity	20% ~ 80%
Electrical	
Power	5V DC ± 10%
Power Consumption	Max. 10W
Mechanical	
Weight	0.15 kg / 0.33lb (Gross Weight)
Dimensions	13.1 x 7.3 x 3.7mm / 0.52" x 2.87" x 0.15"

Features

Intelligent Functions

- Support shopping cart and baggage filtering
- Region people counting, two-way Flow detection
- Up to 92% detection accuracy

Dimensions

Units:mm



13.1cm x 7.3cm x 3.7cm

