

3D Precision Sensor

PC5-T



Technical Parameters

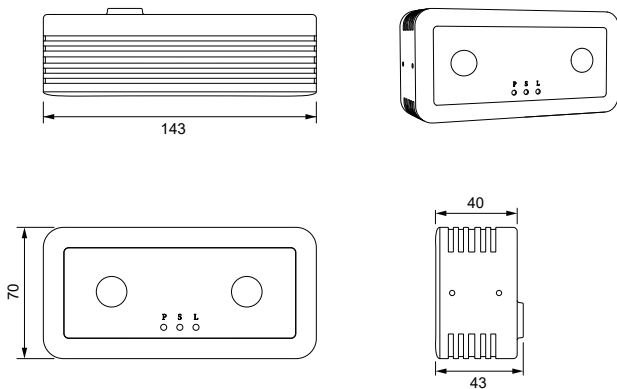
General Parameters

| | |
|---------------|-------------------------------|
| Image Sensor | 1/4" CMOS Sensor |
| Resolution | 1280*800@25fps |
| Frame Rate | 1~25fps |
| Angle of View | 140°Horizontal × 120°Vertical |

Functions

| | |
|----------------------|---|
| Installation Method | Mounting / Suspending |
| Install Height | 1.9m~3.5m |
| Detect Range | 1.1m~9.89m |
| Height Configuration | Support |
| Filtration Height | 0.005m~1.2m |
| System Feature | Built-in video analysis intelligent algorithm, support real-time statistics of the number of passengers in and out of the area, can exclude the background, light, shadow, shopping cart and other stuff. |
| Accuracy | ≥98% |
| Backup | Front end Flash storage, up to 180days, ANR |
| Network Protocols | IPv4, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, HTTP |

Product Size



Unit: mm

Ports

| | |
|------------|-----------------------------|
| Ethernet | 1×RJ45, 1000Base-TX, RS-485 |
| Power Port | 1×DC 5.5 x 2.1mm |

Environmental

| | |
|-----------------------|------------------------|
| Operating Temperature | 0°C~45°C |
| Operating Humidity | 20%~80% |
| Power | DC12V±10%, POE 802.3af |
| Power Consumption | ≤4W |

Mechanical

| | |
|--------------|----------------------------|
| Weight | 0.46Kg |
| Dimensions | 143 x 70 x 40 mm |
| Installation | Ceiling Mount / Suspension |

Product Features

Suitable for complex lighting scenarios

The accuracy rate is 98% for normal indoor scene

Angel of view up to 140°Horizontal × 120°Vertical

Built-in storage (EMMC) Support offline storage, Support ANR(data Automatic Network Replenishment)

Support POE Power supply, Flexible Deployment

Support static IP and DHCP

Applicable to various commercial complexes, supermarkets, stores and other places

Privacy-secure Algorithm and Design

Installation Height and Coverage Width

| Installation height | Width of cover |
|---------------------|----------------|
| 1.9m | 1.1m |
| 2.0m | 1.65m |
| 2.5m | 4.5m |
| 3.0m | 7.14m |
| 3.5m | 9.89m |

Installation Height and Coverage Area(m²) (Heatmap Function)

| Installation height | Width of cover |
|---------------------|---------------------|
| 2.5m | 12.19m ² |
| 3.0m | 32.13m ² |
| 3.5m | 61.71m ² |

Product features and technical specifications are subject to change without further notice / Version no. 01/2022 / All rights reserved