

# PC4

## Single-Lens People Counting Sensor



### Specifications

| PC4                         |  |
|-----------------------------|--|
| <b>Basic Parameter</b>      |  |
| 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  |
| <b>Intelligent Features</b> |  |
| 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 95% (Laboratory data)                        |
| <b>Network</b>              |  |
| 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)                          |
| <b>Interfaces</b>           |  |
| Ethernet                    | 10/100M, RJ45 interface                            |
| USB                         | 1 x Micro USB2.0                                   |
| <b>Environmental</b>        |  |
| Operating Temperature       | -30°C ~ 60°C / -22°F ~ 140°F                       |
| Operating Humidity          | 20% ~ 80%  |
| <b>Electrical</b>           |  |
| Power                       | 5V DC ± 10%  |
| Power Consumption           | Max. 10W   |
| <b>Mechanical</b>           |  |
| 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 95% detection accuracy

### Dimensions

Units:mm



13.1cm x 7.3cm x 3.7cm

