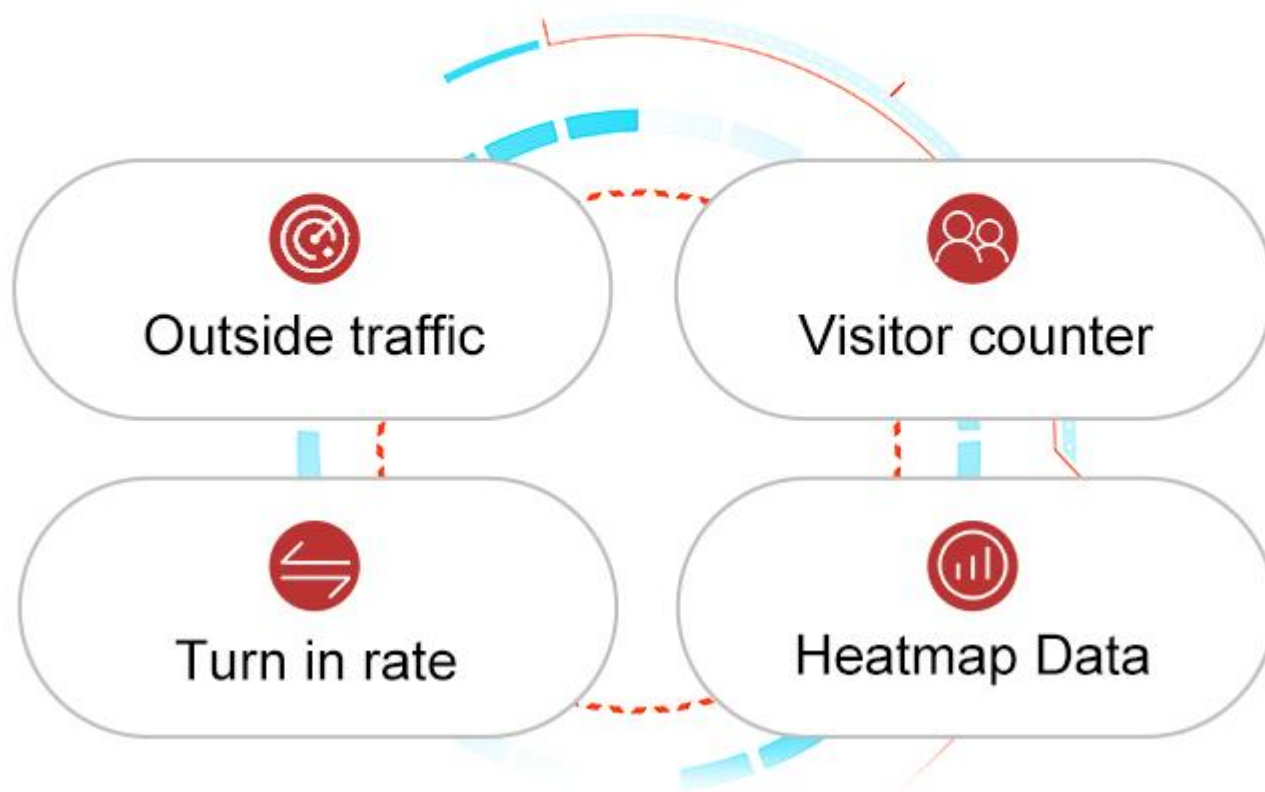


In the digital era,  
traffic flow data is the basic data for business operations.

**Do you master the following data?**



## 3D accurate traffic flow statistics

- Real-time accurate statistics
- Applicable to complex environments
- Rich open interfaces



## Smart Monocular Video People Counter

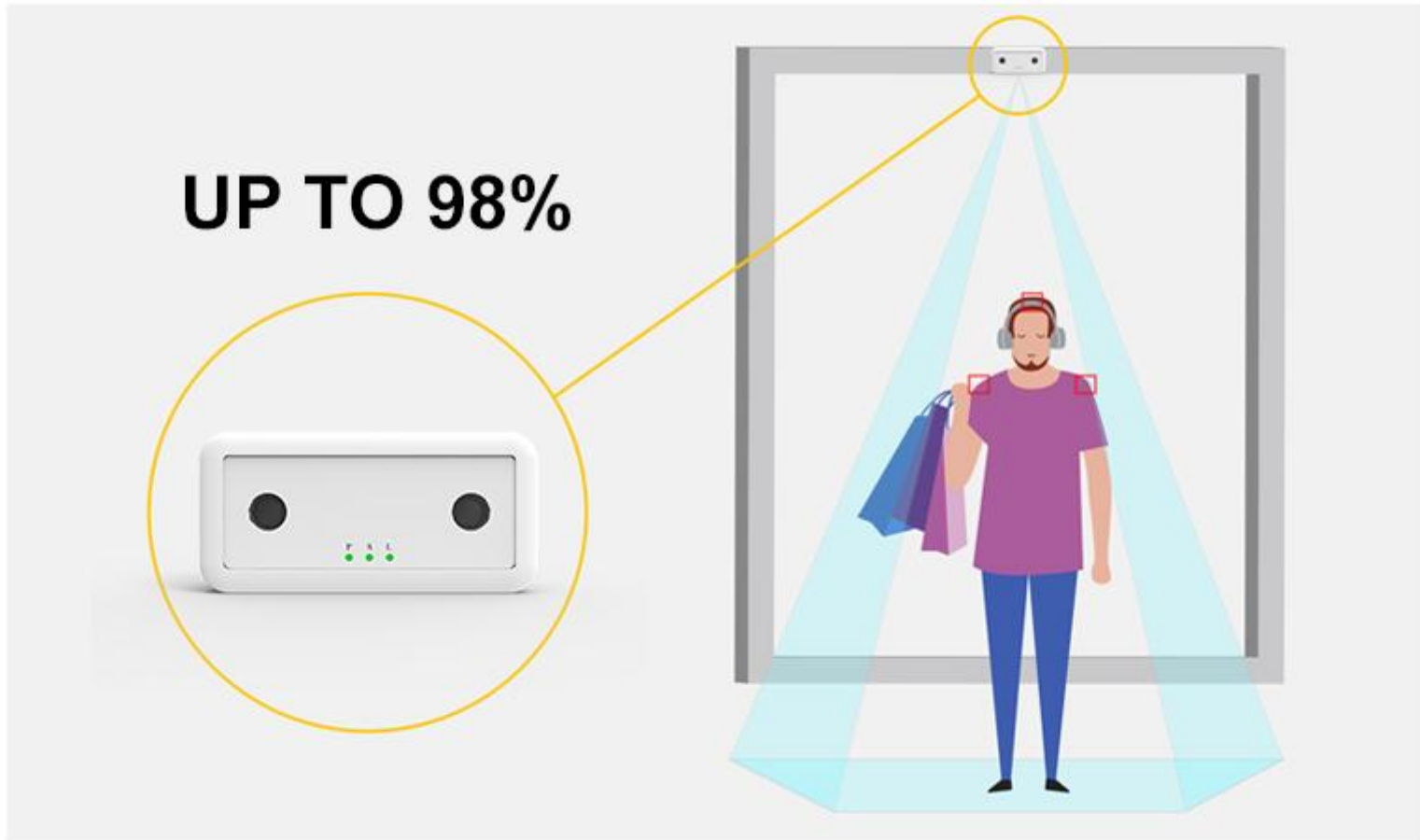


### Our video counting solution offers:

- ✓ Find out how many visitors you are attracting;
- ✓ Measure the impact of marketing, events and other promotional activities;
- ✓ Get the daily, weekly, monthly customer counting related data report;
- ✓ Help to increase the conversion rate;
- ✓ Provide evidence for your KPIs;
- ✓ Decision-making tools for business operation.

## Highest Accuracy

3D Stereovision Video Counting with 25 FPS,  
1MP | Head shoulder triangle depth algorithm



## Real-time accurate statistics

Accurately identify human body in real time with an accuracy rate of over 98%

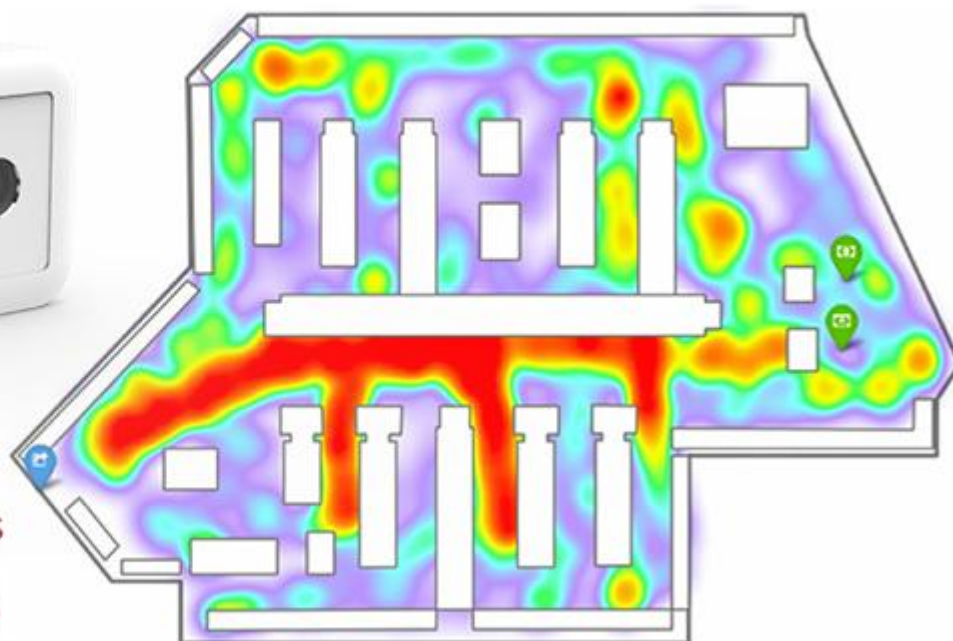


## Large Coverage

With 100° large field of view, wider coverage



Installation Height	Coverage width
2.2m	1.2m
2.5m	1.9m
3.0m	3.1m
3.5m	4.3m
4m~6m	5.5m



In-store Heatmap Analytics  
Customer Motion Analytics

## Network Smart Device



- ✓ Support local computing without local server
- ✓ Support POE power supply
- ✓ Support offline storage , and support continuous transmission after network disconnection
- ✓ Support WI-FI connection

## Rich Open Interface

Open and rich application interface, developers can flexibly and quickly integrate development

• Support wireless Wi-Fi

• Support RJ45 interface



• Support API

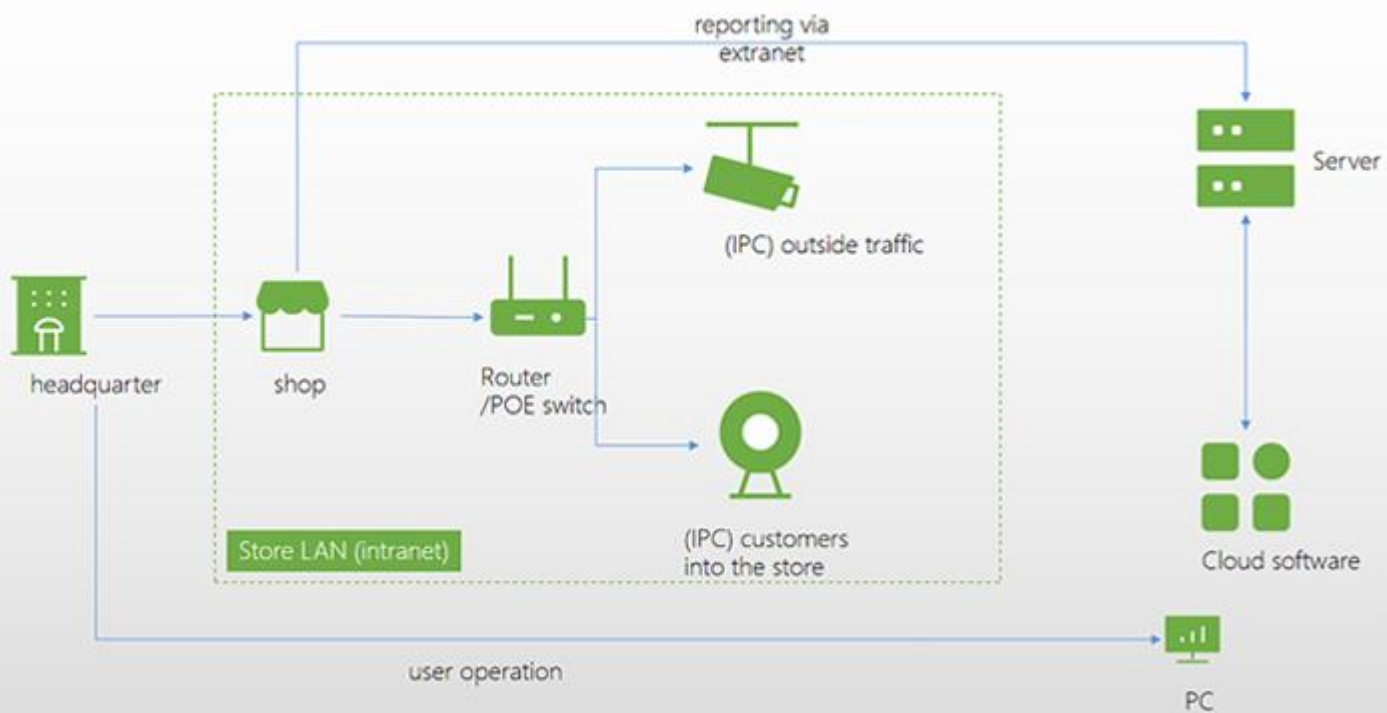
• Support wired network

## Applications

People counting devices can be used in many applications.

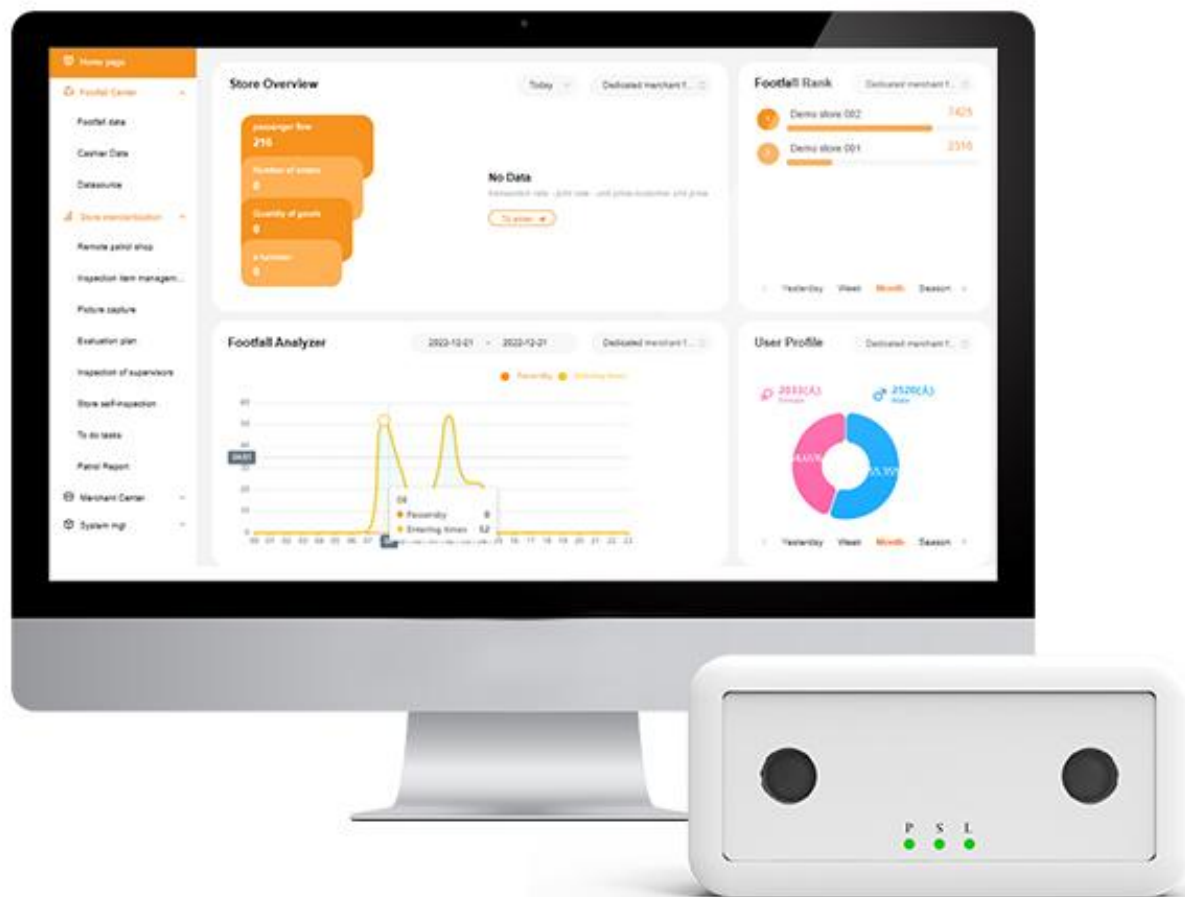


## Topology diagram



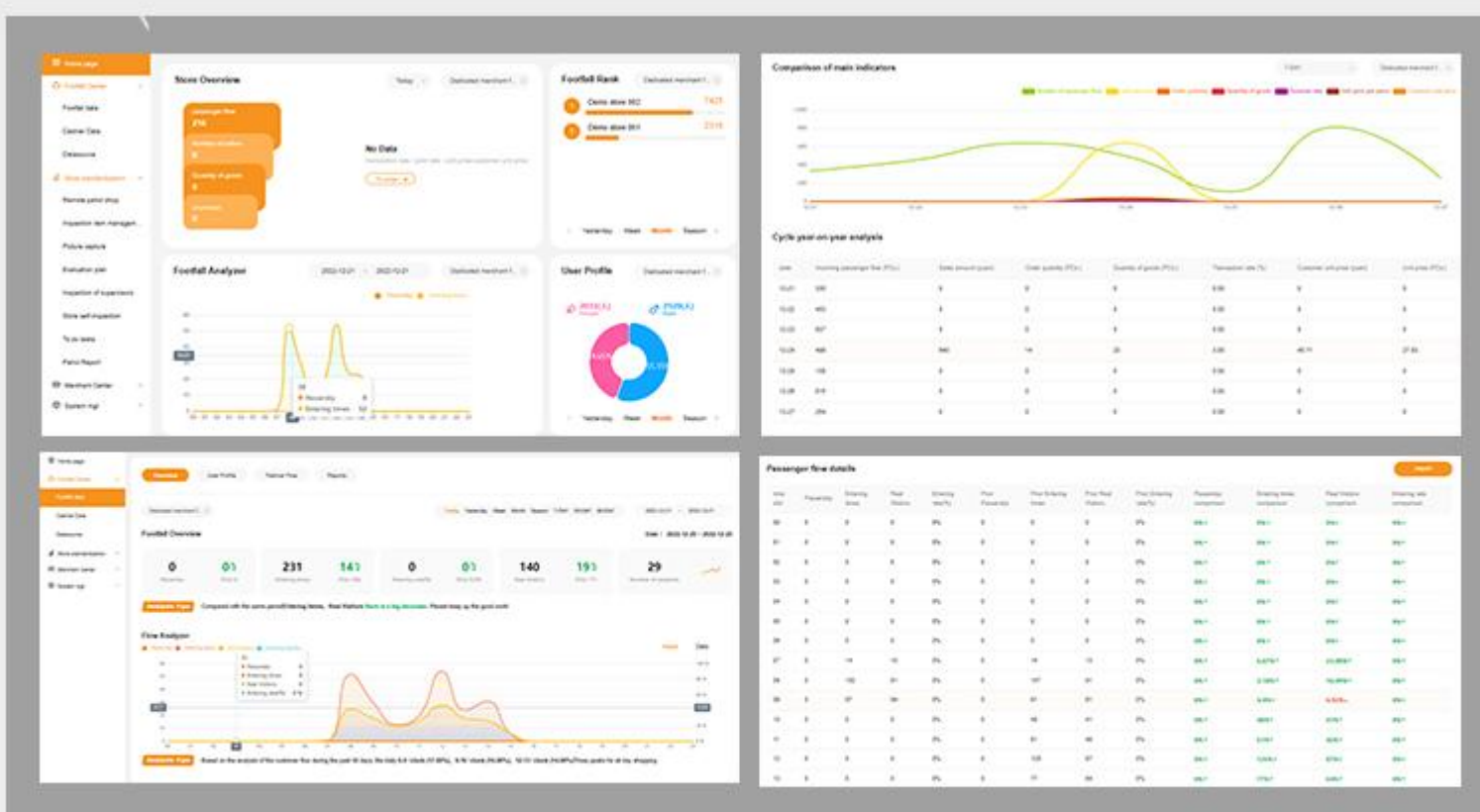
# Software Introduction

Multi-screen display of traffic flow, real-time grasp of data



- Query traffic flow data by time period of the day
- Support comparative analysis of multi-day traffic flow data
- Modify historical data to deal with special events
- Support daily traffic flow push reminder

## Cloud Platform



The cloud platform provides a PC management background, supports multi-person and multi-account management and viewing, provides users with an intuitive data interaction interface, and can also provide API interfaces to support secondary development and integration into third-party systems.

Users can configure and manage traffic flow statistics products through the cloud platform, and realize functions such as generation, query and export of traffic flow data reports.

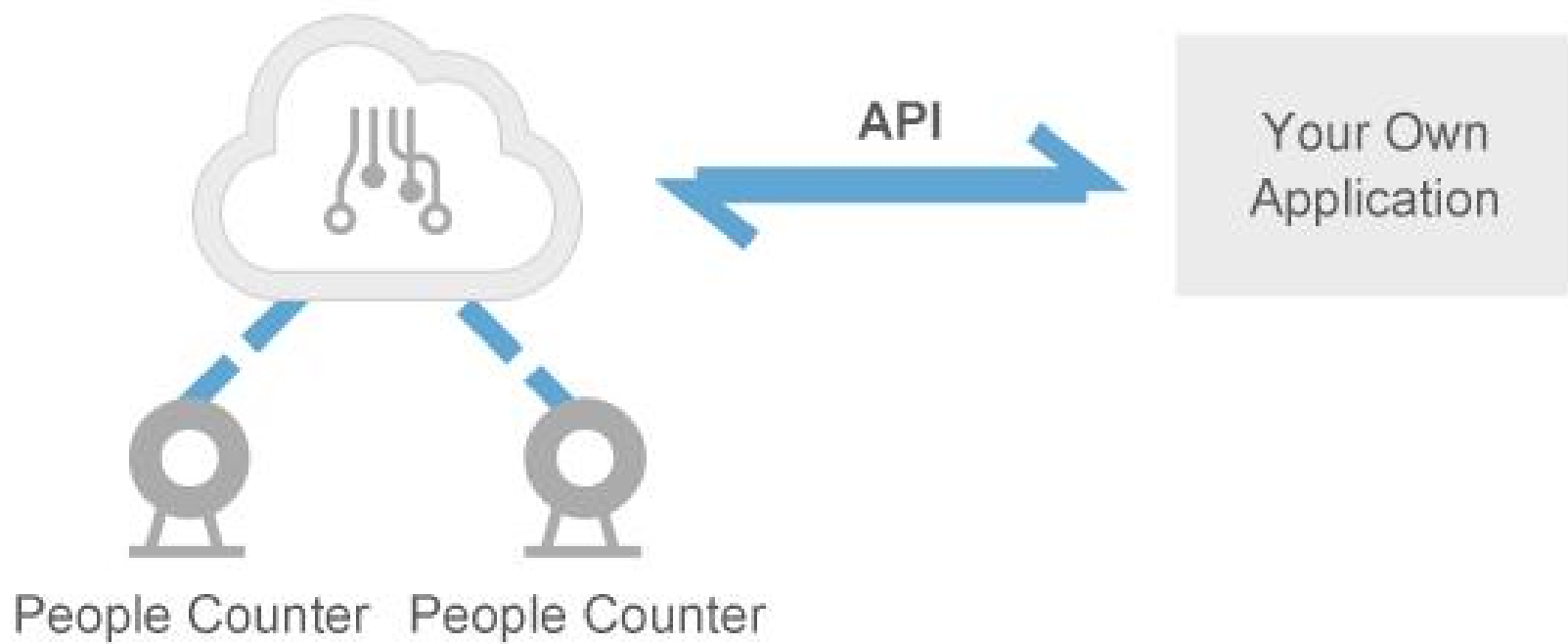
## Flexible Software Delivery Options

### API: Integrate with your Applications

#### Option 1: API directly from the counter



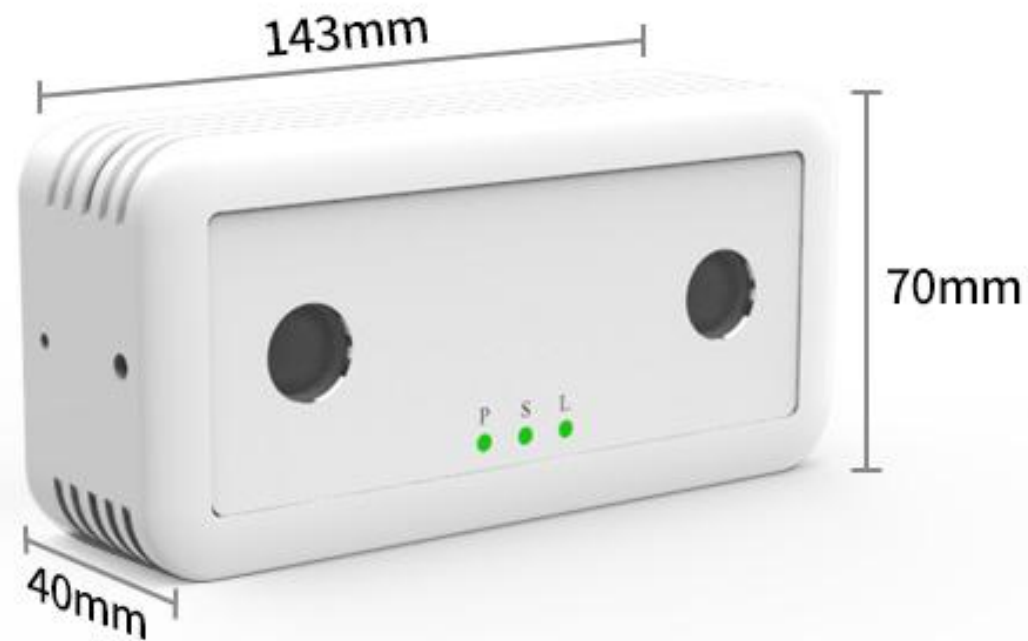
#### Option 2: API through the server



#### Option 3: Use the SaaS platform provided by hardware supplier



## Product Parameters



Visual Parameters	
Visual Field	Horizontal 100, Vertical 70
Depth Map Output	1280*800@25fps
Function Parameters	
Accuracy	≥98%
Height Range	2.2m~6m
Coverage Range	1.2m~5.5m
Filter Height	0.5m~1.2m
Technical Parameters	
Power	3.2W~3.6W
Power Supply Mode	POE (802.3af/at) /DC-12V
Ethernet	UTP/WI-FI
IP Addressing	Statics IP / DHCP
Offline caching	90 Days
DATA UPLOAD Mode	HTTP POST/HTTPS POST
Other DATA Interface	485 x 1/ 6V~24V IO Input x 1

## The difference between surveillance cameras and people counting cameras

	surveillance cameras	people counting cameras
Functions	Surveillance, Video Recording	Surveillance, video recording, customer statistics and analysis
Value	Safety	Collect traffic data, analyze data, and provide decision-making basis for operators
Algorithm	Video Compression Algorithm	Human Recognition Algorithm

Promote the operation of businesses with the goal of improving the conversion rate of traffic flow.

### Proven Installations in 40+ Countries



Cost-effective solution



Edge computing



SaaS enabled



Open Platform with API



Comprehensive with 30+ features



Easy and flexible integration

## CONTACT US



Email: [sales@yalatechnology.com](mailto:sales@yalatechnology.com)



Tel: 86-020-3117 7067



Website: [www.yalatechnology.com](http://www.yalatechnology.com)