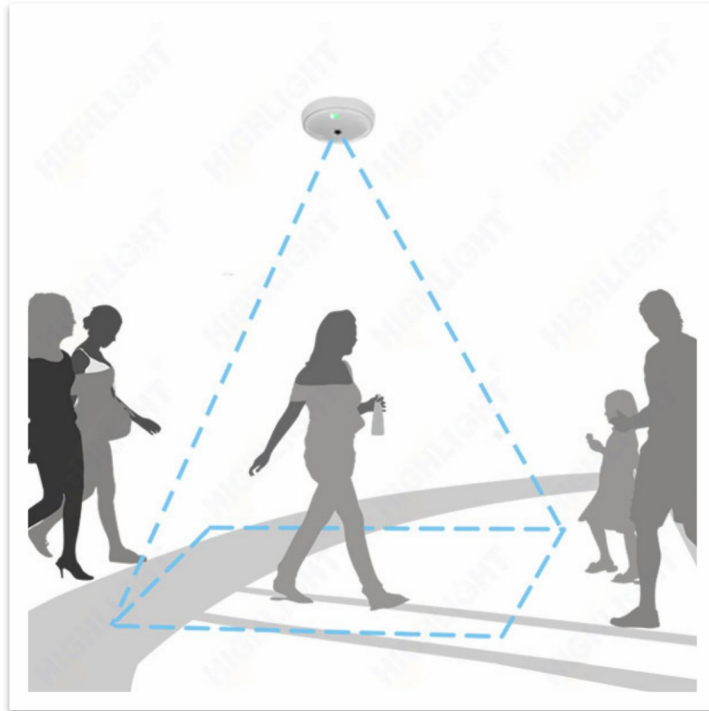




Camera People Counter

HPC008



Technology

Object-tracking

Environment-reference

Human-detection

Route-creation

Market

We support customer-flow analysis for retail industry, gallery, park, scenic spots, transportation junction, crowded square and so on.

With HPC008, You will get:

- High accuracy customer-flow data
- Detailed data report chart
- Real-time customer flow on every floor
- Any change of the customer-flow data and average data
- How many people in shop now
- Customer-flow density at different location
- Average stay time of visitor
- The rate of purchase
- Data can be exported in different form for analyzing and integrating

Specification

Item	Specifications	
Size	18.9(L)*14.5(W)*5.8(H)CM	
		
Processor	ARM cortex A7>1GHz (28nm)	
Sensor	Video Input	cmos /Simplex high definition
	Video Compression standard	H.264, YUY2
	Video Definition	Adjustable
	Image Processing	Exposure Control/ Gain Control/ White Balance/ Gamma Correction
	Video Frame rate	30fps
	Measuring Range	2m
	Installation Height	2.5-5.0m
Port protocol	Network Interface	RJ45, 10M/100M, Adaptive to Ethernet port
	Protocol Standard	802.11a or 802.11b/g
	Maintenance Interface	Micro USB
	SD card	Built-in, 8G ~ 32G
	Electronic Clock	Built-in, RTC module
	Remote Upgrade	Upgrade By The Website
Physical Parameter	Size	120mm*120mm*48mm
	Weight	200g
	Adapter	+5V/2A
	Power	≤10W/ POE optional
	Hardware Monitoring	Hardware Watchdog
	Temperature	-20℃ ~ +65℃

Model

Model	Installation Height
HPC008-2.1	2.6--2.8 M
HPC008-2.5	2.8--3.0 M
HPC008-2.8	3.0--3.2 M
HPC008-3.6	3.2--4.0 M
HPC008-4	4.0--4.6 M
HPC008-6	4.6--5.1 M
Remark	The critical height, advised to choose a large lens
	This test results is based on persons of average 1.7M
	Effective width detection 2M

Advantages

High accuracy rate	95%-98% 1. It counts according to person's head, so it can solve the problem when people walking shoulder by shoulder. 2. It eliminates the invalid pass by setting a counting area. 3. Different camera for different ceiling height.
Data safety	1. Network-off protection: The data can be saved in the device for 5 days, even there is no network. 2. The data can be exported in PNG, JPG, PDF form. 3. Data backup: When the IP address is changed, the data can be backed up.
Data transmission	1. The data can be transferred to server directly. 2. It can work in wifi network.

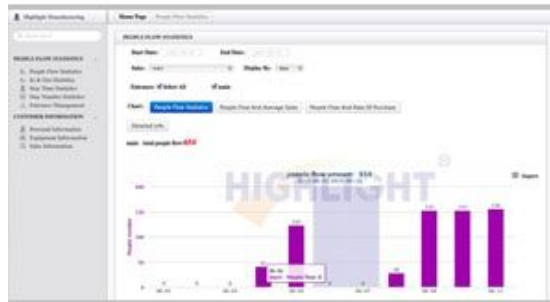
Data report	1. Detailed valid in-out-stay data. 2. Data from different entrances in different shops can be distinguished. 3. Sales info can be inputted manually. It is convenient for shop to make the commercial solution. 4. With a API, the data can be integrated into POS/ ERP system.
Power supply	Adapter or POE as your requirement.

Product Show



Software

People Flow Statistics



People Flow and Sales



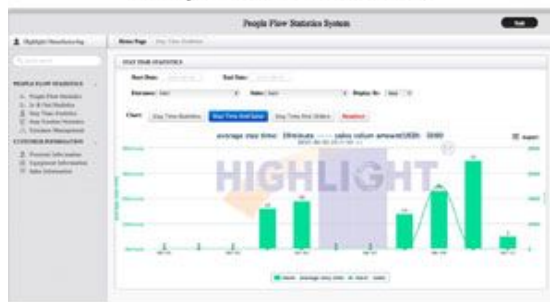
In & Out Statistics



Stay Number Statistics



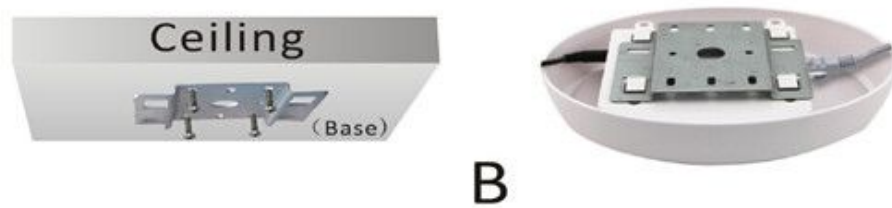
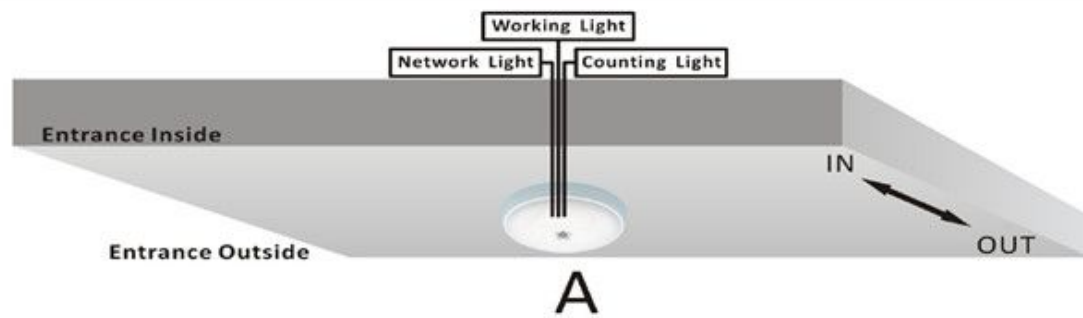
Stay Time and Sales



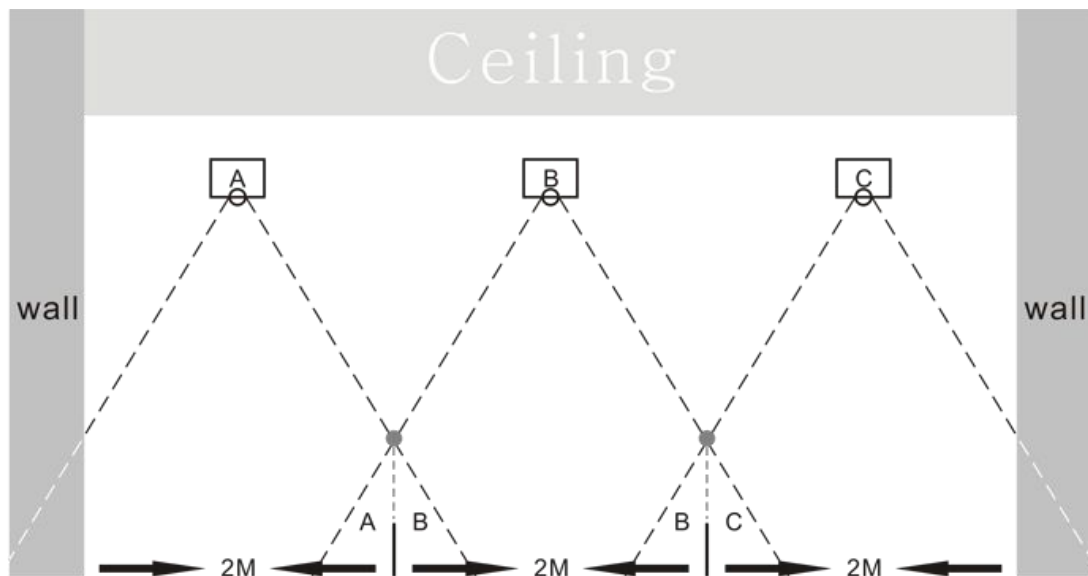
Setting



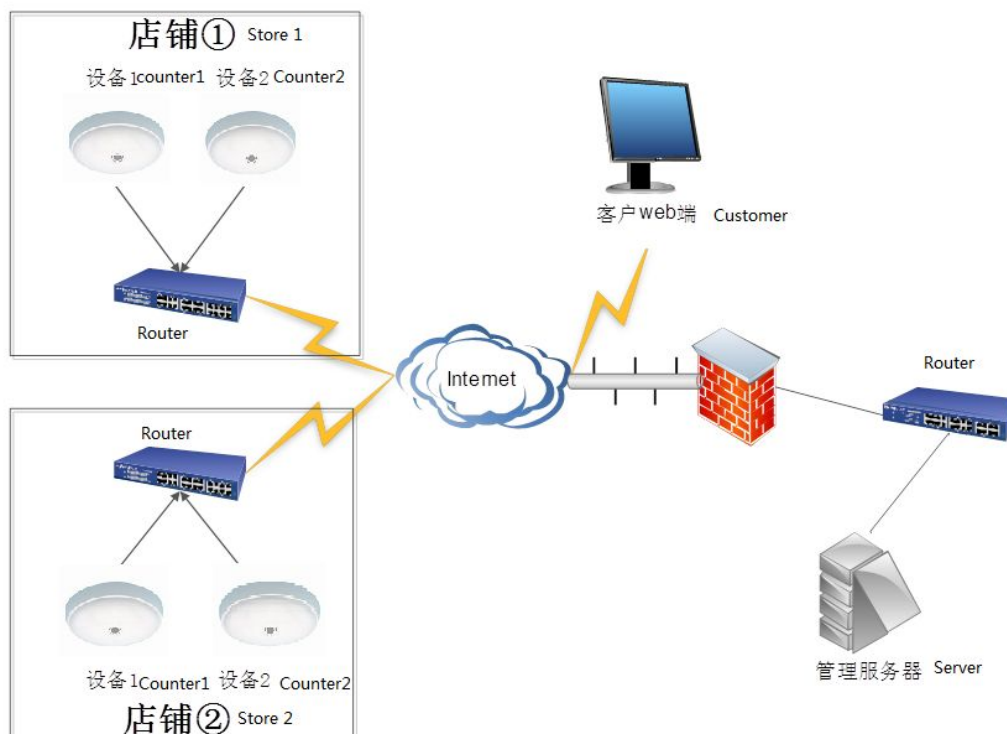
Installation -- Plug and Play



Several counters are needed for wide entrance:



Setting



Highlight People Counter has been used in different kinds of stores:



Shoe Store



Clothing Store



Check-in Place



Exhibition



Pharmacy Store



Electronic Store