

SKYEYE-3DPC

3D People Counting Analysis System

We use innovative 3D stature identification and tracking technology, combined with unique 3D depth sensing applications, development out of the ultra-high accuracy of the people counter. Installed at the entrance above the ceiling, can be accurately recorded daily number of people entering and leaving. Daily return to the flow of information to the background management system, Web-based queries to manage passenger information on floors and entrances and exits. Users can plan according to a variety of time or regional needs report and analyze the chart to do the record, such as the occurrence of network connection disconnected, the system will immediately send e-mail prompt.

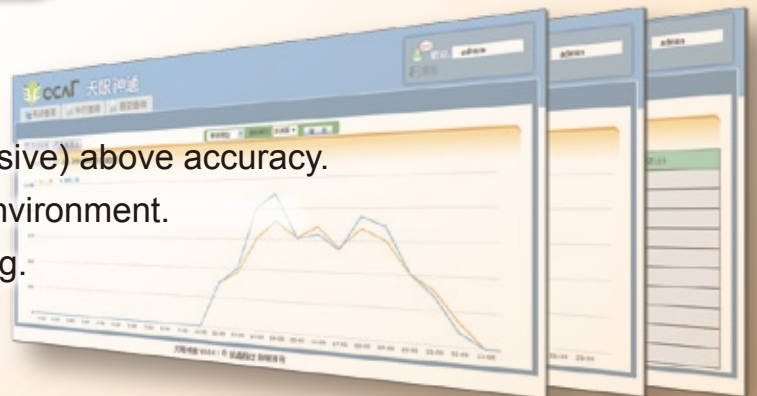



Product Benefits

- ✓ Statistics and analysis of passenger flow information of stores
- ✓ Can be combined with POS information analysis bag rate
- ✓ Analysis of the management of the store / store business performance
- ✓ Effective allocation of management of human resources

Product Characteristics

- ✓ Up to 30 fps tracking over 95% (inclusive) above accuracy.
- ✓ Can be used for no lighting, indoor environment.
- ✓ U-type rotation detection free counting.
- ✓ Real-time bidirectional counting.
- ✓ Filter carts and strollers.
- ✓ Real-time count data output.
- ✓ Instant pedestrian path tracking.
- ✓ Instant remote site view.



System Components	Title	Details
	Mounting Types	Flush Mount, On-Ceiling Mount
	Image Sensor	3D Depth Sensor
	3D Frame Rate	30fps
	Illumination	0 Lux, Indoor application
	Detection FOV	74° x 57° x 86°
	Mounting Height	2.2m to 5m
	Installation Angle	+/-15° in x-axis and +/-5° in y-axis
	Detection Area	2.1m x 1.65m to 6m x 4.5m
	Operating Temperature	0 to 50 °C
	Dimension	180mm (φ) x 68mm (W) / 48mm(H)
	Power Consumption	Max 12.95W, 802.3af PoE Class 3
	Accuracy	over 95% (inclusive) above accuracy
	Enclosure	Aluminium
	Degree of Protection	IP30
	Interface	PoE RJ45
LED Indicator	Status Indicator	
Data statistics hardware host	Size	190(L)×165(W)×43(H)mm
	CPU	Intel Celeron G3930
	Memory	DDR4 2133
	Storage	128GB SSD
	Network	RJ45 Gigabit LAN port
Data statistics software	Web Server statistical analysis software	According to half an hour, time, day, week, month, year record analysis query

