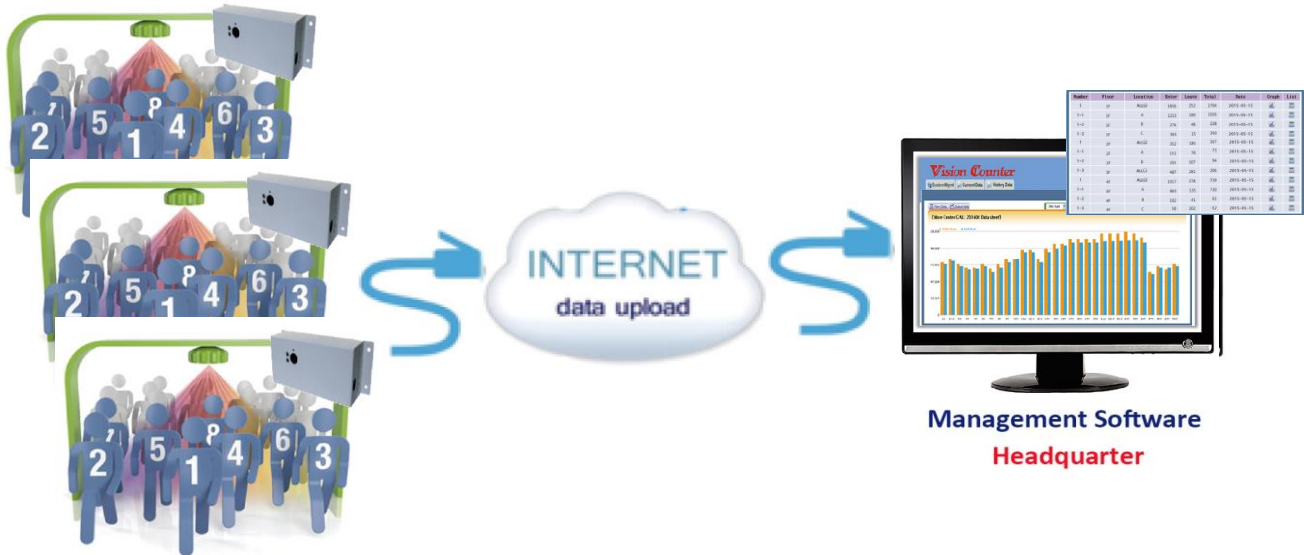


PEOPLE COUNTING SYSTEM

VISION COUNTER YPC-3D-A



With high identification and tracking technology combined 3D TOF sensor, Yudor develop high accuracy up to 98% people counting system. Installed on ceiling at entrance, system can record daily number for people entering and leaving and transmit daily information for different floor or stores to web-based management system. System can generate report and chart for indicated time period and region for analysis.

Feature

- 3D sensor TOF technology
- Up to 30fps tracking higher than 98% accuracy
- Real-time bidirectional counting and data output
- Support group counting and individual tracking simultaneously
- Combined POS system for customers behavior analysis
- Auto data save & power shortage warning by email
- Remote management software designed by user
- Effective manpower allocation and management
- Customized data format design by request
- Configure tool option





Specification



VISION COUNTER YPC-3D-A

Image Sensor	3D Depth Sensor (TOF)
3D Frame Rate	30fps
Illumination	0 LUX, Indoor application
Detection FOV	74° x 57° x 86°
Mounting Height	2.2M to 5.0M
Installation Angle	±15° X-axis and ±5° Y-axis
Detection Area	1.20M x 1.65M to 6.00M x 4.50M
Accuracy	95-98%
Enclosure	Aluminium
Mounting Type	Flush Mount, On-Ceiling Mount
Interface	PoE RJ45
LED Indicator	Status Indicator
Power Consumption	Max 12.95W, 802.3af PoE Class 3
Operation Temp.	0°C to +50°C
Dimen./Weight	180(Φ) x 68(W) x 48(H)mm / 320g
IP Rate	IP30

Management Software

	YPC-APWS Database Server Software Analysis & management server software (for central room) Support unlimited YPC-3D-A according to hardware ability
	YPC-PC1 Database Server Mini PC built-in analysis & management server software (for central room) Support 10pcs x YPC-3D-A
	YPC-PC2 Database Server Mini PC built-in analysis & management server software (for central room) Support 50pcs x YPC-3D-A
	YPC-Config Configure Tool for SI Software for configure parameter, remote video display and counting in LAN for YPC-3D-A