



Dual-lens People Counter

DG05-PC22

The **People Counter** can count the number of people entering, leaving, staying and passing through, and distinguish the number of adults and children according to their height, which are based on vision AI sensor, human tracking algorithm and 3D depth information. It can realize the data query and data analysis of parks, companies, shops, shopping malls, stations and hotel areas, as well as visual curves and graphical and intuitive passenger flow data. Through data analysis, passenger flow KPI, holiday passenger flow to trend analysis, you can customize the view on the cloud platform according to the user's own needs. Remote monitoring of device status for efficient management.

Key Features



Multi-scene application



Data upload timeliness



High accuracy of equipment

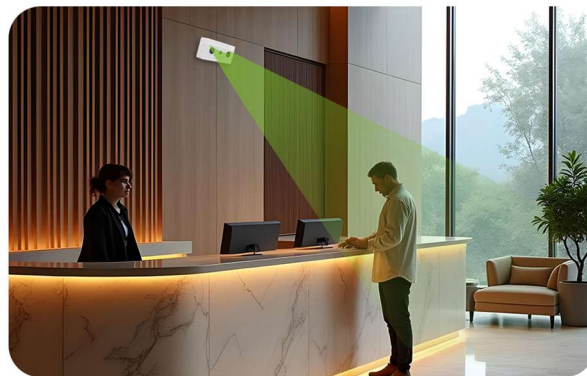


Rich open interface

Applications



Supermarket



Hotel



Clothing Store



University

Specifications

Model	DG05-PC22
People Counter	
Field Angle	Horizontal 140°, Vertical 115°
Coverage Area	1.1 to 8.24 m
Filter Height	0.5 to 1.2 m
Accuracy Rate	≥ 98% in a standard environment
Height	1.9 to 3.2 m (Suggestion)
Network	
Communication Mode	RJ45, WIFI
Data Upload Mode	HTTP POST, HTTPS POST, Modbus-RTU, Modbus-TCP, MQTT
Data Expansion Interface / Signal	RS-485 interface, Power interface (6 V to 24 V), I / O interface
Video Protocol	Support ONVIF, Frame rate: 20 fps, Bit rate: 200 Kbps
Baud Rate	300 to 115200 bps
Power	
Power Supply Mode	POE (802.3 af / at), DC 9 to 36V, (standard 12 V)
Power Consumption	3.2 W to 7.2 W
Physical Parameters	
Product Dimensions	143×70×40 mm (L×W×H)
Package Dimensions	240×110×95 mm (L×W×H)
Net Weight	0.39kg
Gross Weight	0.602kg
General Environment	
Operating Temperature	-40 °C to 55 °C
Operating Humidity	20 to 80%
Storage Temperature	-20 °C to 50 °C
Storage Humidity	20 to 80%
Protection Grade	IP66