

Aida People & Car Counting for Premises Capacity



Features

- Effectively analyze the capacity of people and cars in an environment.
- Provide traffic flow statistics for the control of traffic signals.
- Can count in and out of the recognition area independently of different objects. One channel supports 4 detection zones.
- 64 counters for behavior detection and cross channel
- Support rectangle and four corners to move randomly to circle the identification area

Register DDNS service here : <https://www.ddnsipcam.com/memb/login.php?ut=1609896658416>

Description

LILIN people and car counting for premises' capacity solution effectively analyze the capacity of humans and cars in a premises area and provide traffic flow statistics for the control of traffic signals.



Specifications

Model	AICAP
Object recognition supported	Person, bicycle, car, motorbike, airplane, bus, train, truck, boat, TUK TUK, pickup truck, fire engine, container, VAN, SUV, police car, ambulance
Camera supported	LILIN cameras (recommended) and ONVIF cameras
Supported AI engines	Traffic management
Aida computing power capacity	Aida power 2 / ch
Recognition speed	4 recogs / sec / ch
Maximum objects recognized in a frame	24 objects / frame
Zone configuration	4 zones
Color recognition	Traffic objects
AI recognition resolution requirement	Traffic object 100x100 pixels
Object size filter	Yes
SDK	Yes
Video resolution	1920 * 1080 or lower
Languages	English / Traditional Chinese / Japanese / Italian
User management with access rights	Three levels
Application	Traffic management
Recording (optional)	Navigator Corporate
Behavior counter	64
Behavior	The capacity of human in a premises, the capacity of car in a premises,
NAV statistics report type (optional)	Vehicle flow, vehicle types, people counting, behavior counting, and color counting
NAV statistics report (optional)	Web based pie chart, bar chart, and line chart JPEG snapshot supported
NAV statistics report time range (optional)	7 day, 30 days and 60 days
NAV statistics summary (optional)	Camera, object classification, or behavior summary report

NAV counter (optional)	Support tripwire mode and object tracking
HTTP Post notification	LILIN smart IO box, LILIN LED display, third-party network device, or cloud
HTTP/HTTps push notification with JPEG snapshot	16
Support Line notification	Via IFTTT
Digital output	Controllable via IP cameras or LILIN Network I/O Box
Car park counting for multiple cameras	LILIN LED display
Building capacity counting display	LILIN LED display
Suggested CPU	Intel® i7 or above
GPU/VPU supported	NVidia 2060 4G or above
System memory	RAM 16G (recommended)
OS requirement	Windows 10 with DirectX 12 installed

