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## Starvis 4K P-Iris Auto Focus IR AI Smart IP Camera



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### Features

- Ultra HD 8M megapixel CMOS image sensor
- 8MP H.265/HEVC and H.264/AVC high-performance video compression
- Simultaneous streaming of H.265 and H.264 encoded streams
- Auto focus with zoom / focus motorized lens
- P-IRIS supported
- 3D noise reduction (MCTF)
- HDR function up to 140dB
- Digital PTZ supported
- AI supported (need purchase license)
- Motion / Tamper / Audio / Alarm / Network lost detection / Global Counter / Virtual Input / Metadata
- SMART event
- High efficiency IR LED, radiant distance up to 55m
- Day & Night (IR cut removable)
- 2-way audio supported
- Digital I/O : 1 in, 1 out
- Cable managed housing and bracket
- ONVIF Profile S, Profile T and Profile G supported
- IP68 rain and dust resistant
- Vandal resistant approve IK10

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## Description

### AI Features

- **Aida-EDGEFLOW**

This system is designed for outdoor security defense. It can accurately detect an object when it invades the security zone and triggers a security alarm, with left-right direction detection. It can recognize 6 FPS and detect 24 objects at the same time, with each object captured larger than 120x120 px.

- **Aida-EDGECAP**

LILIN people and car counting for premises' capacity solution effectively analyzes the capacity of humans and cars in a premises area and provides traffic flow statistics for the control of traffic signals. Count results will be sent to storage daily and reset at a specific time.

- **Aida-EDGELPR**

It manages to recognize car plates under 100km/h and supports up to 2000 whitelisted, 100 black listed, and 600 visitor's car plates. It can record up to 600 incidents and integrate with a third-party summon system.

- **Aida-EDGESAFETY**

Used to detect whether staff is indeed wearing a helmet and safety vest in the work area, to ensure workplace safety. If not wearing a helmet or safety vest is detected, alarms can be sent to the back-end host for taking measures and storage.

- **Aida-EDGECARMAKE**

It can detect vehicles passing through the detection area, vehicles illegally parked in the detection area. At the same time, it also can identify the vehicle license plate, vehicle brand and type, provide screenshots of illegal actions and video evidence for effectively carrying out smart technology law enforcement.

- **Aida-EDGEFIRE**

Used to detect heavy smoke and fire, and then immediately trigger an alarm notifying the back-end host to take firefighting measures. So, it works as an assistant of the existing firefighting equipment in the detection area.