Intelligent Traffic Strobe Illuminator Solutions



Make it pass through the windscreen at Night





Feature:

- · Compact with integrated LED Light source.
- · Auto detects the trigger width with flash duration.
- Stack effect Design for more efficiency by reducing heat.
- Extra long life with very low maintenance.
- IP66 housing for outdoor installation.

Applications:

- · Face recognition behind windshield
- Traffic speed management
- Speed enforcement
- Vehicle type identification
- Automatic number plate recognition
- · Rail container scanning
- · Red light violation
- Toll management systems
- · Weigh in motion
- HOV (High Occupancy Vehicle)

S series:

Intelligent Strobe Illuminator

Available WaveLength:

460nm 3000K 4000K

5600K

730nm

760nm

780nm

810nm

850nm

940nm

Feature:

- · Composite design for various applications.
- Support holder for Embedded, Antenna, Camera & Lens.
- · Negative Pressure design to avoid the oil and dust pollution.
- Rotation Angle design to avoid the horizontal problem.

Applications:

- Traffic speed management
- · Speed enforcement
- · Vehicle type identification
- Automatic number plate recognition · Traffic integrated device
- · Weigh in motion

· Red light violation

· Rail container scanning

· Toll management systems

C series:

Composited Traffic Device

Available WaveLength:

460nm

3000K

4000K

5600K

730nm

760nm

780nm

810nm

850nm

940nm

Feature:

- · Support any machine vision camera into ITS application.
- · GigE vision composite cable with waterproof connector.
- Wide Range Power Input from 10~30VDC.
- Anti-Vibration: 5Hz~500Hz / 1 Grms/3 Axis.
- · Anti-Shock: 15G, 11ms duration.

Applications:

- · Mobility and boat
- Traffic speed management
- Speed enforcement
- Automatic number plate recognition
- · Toll management systems
- · Weigh in motion
- · Traffic integrated device

M series:

Mobility Traffic Device

Available WaveLength:

3000K

4000K

760nm

780nm

810nm

850nm

940nm



Feature:

- · Support any machine vision camera into ITS application.
- · GigE vision composite waterproof connector & cable.
- Wide Range Power Input from 10~30VDC.
- · Compact bollard design for parking lot. · Available for embedded usage.
- **Applications:** Car parking
- Traffic speed management
- · Weigh in motion
- · Automatic number plate recognition
- Traffic integrated device

P series:

Bollard Strobe Illuminator

Available WaveLength:

3000K

760nm

810nm

850nm

940nm

Feature:

- · Super long range up to 300m.
- · IP66 enclosure for outdoor installation.
- · Compact LED Light source.
- · Ultra high power -Low running cost.
- · Automatic Day/Night switch.

Applications:

· Where light conditions are less than optimal

K series:

Continued Illuminator

Available WaveLength:

3000K

4000K

5600K

730nm

760nm

780nm

810nm

850nm

940nm





