



## IR Illuminator



CAS-3030

H/W Version: 1

### Ideal for low-light conditions

The CAS-3030 is an IR LED Illuminator that improves camera viewing distance in low-light conditions. Whether indoor or outdoor, this is a great accessory to create strong surveillance solutions in diverse environments.

### Great range, great quality

With a range of up to 30 meters (98 feet), you're able to improve a camera's performance by providing additional light.

The CAS-3030 has a built-in sensor that automatically turns on and off according to the amount of light that is received.

### Works well with any LevelOne surveillance camera

This product works well with any LevelOne indoor/outdoor or day/night camera that can receive infrared light. It is constructed with an aluminum casing and sunshield that is IP66 rated for tough surveillance deployments.



Power Cord Socket

### Key Features

- AlGaInP LED(Piranha) provides excellent performance in the dark
- Long life of LED up to 20,000 hours
- Special metal board enhances lighting and dissipates heat
- Photo sensor delay control to avoid IR LEDs turning on/off repeatedly
- IP66-rated waterproof protection of the housing for indoor and outdoor use

### Works Well With



**FCS-1070**  
**WCS-2070** (Wireless)  
Day/Night IP Network Camera



**FCS-1091**  
**WCS-1090** (Wireless, Non-PoE)  
1091 Day/Night PoE IP Network Camera



**FCS-4000/4100/4200**  
**FCS-4300/4400/4500**  
Day/Night P/T/Z IP Speed Dome Camera



**FCS-4010**  
Day/Night Speed Dome Pro Network Camera

## Technical Specifications

**IR Distance**

30M (Based on object of view reflected IR light)

**IR LED**

12 pcs

**IR View Angle**

80°, beam spread:20~30° per LED

**IR Wavelength**

850nm

**IR Status**

Under 10 lux by photo sensor auto control

**LED Life**

More then 20,000 Hours

**Protection Class**

IP66-rated waterproof

**Power Supply**

12V/1.5A

**Power Consumption**

IR on:400mA

**Construction**

Aluminum with sunshield weatherproof

**Temperature**

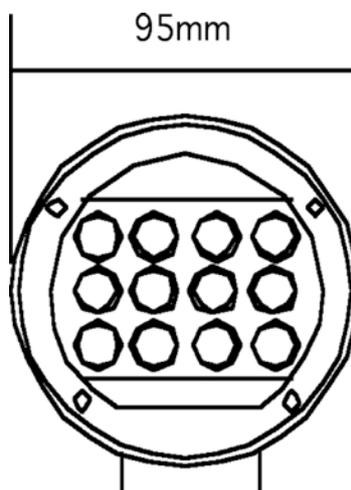
Operating: -20°C ~90°C (±5°C)

Storage: -30°C ~90°C (±5°C)

**Weight**

0.65kg

## Installation Diagram

**Order Information****CAS-3030:** IR Illuminator**Package Content**

CAS-3030

Power Adapter

Bracket