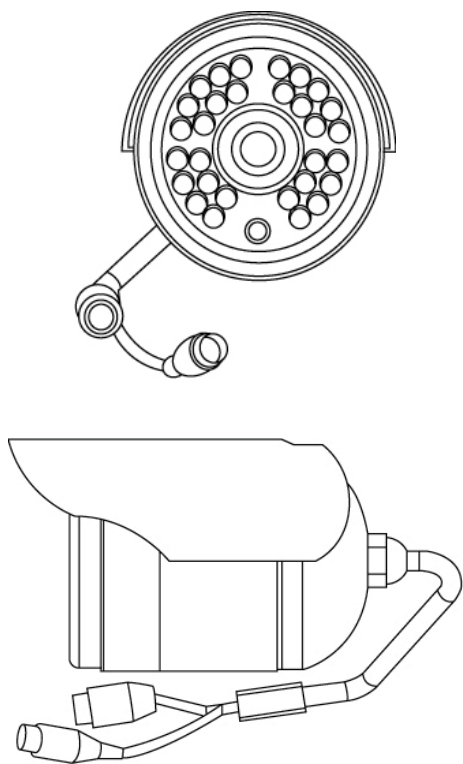



# 30 meter Infra-Red Camera –CAM-IR338



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## 2. Installation

- 1. Please fix the CAM-IR338 to a suitable location with the Rack and Screws.
- 2. Adjust the camera to the correct direction.
- 3. Connect Video Output connector to your DVR.
- 4. Connect a DC 12V power adapter to the Power Input connector.



**Note**

Before connect power adapter to camera, please make sure the power output voltage is DC 12V (max. ±10%). If you can not sure this part, we will suggest to use a DC 12V Switching power adapter. It can provide stable power output.

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## 1. Packet Content

- CAM-IR338
- Screw kit x 1
- Rack x 1
- Quick Installation Guide x 1

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## 3. Specification

Image Pick-up Device	SONY 1/3" Color CCD
Effective Picture Elements	NTSC: 510 x 492, PAL: 500 x 582 (H x V)
Horizontal Resolution	380 horizontal TV lines
Minimum Illumination	0 LUX with built-in IR-LED
S/N Ratio	More than 48 dB
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s
Gain Control	Automatically
White Balance	Automatically (2500K~9500K)
Gamma Characteristic	0.45
Lens Furnished	Board Lens 6.0 mm / F2.0
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p Composite Video / 75 Ohms.
Power Supply	12V DC / 300mA
Operating Temp.	-10°C to 50°C (14°F to 122°F)
Water Resistance	IP66
IR LED	30 Units of 850nm IR LED
IR Project Distance	30 Meters
Dimensions	82mm(φ) x 110mm (L)

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# 380TVL CAM-IR338

# 30M IR Camera

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## Quick Installation Guide