Packet Content
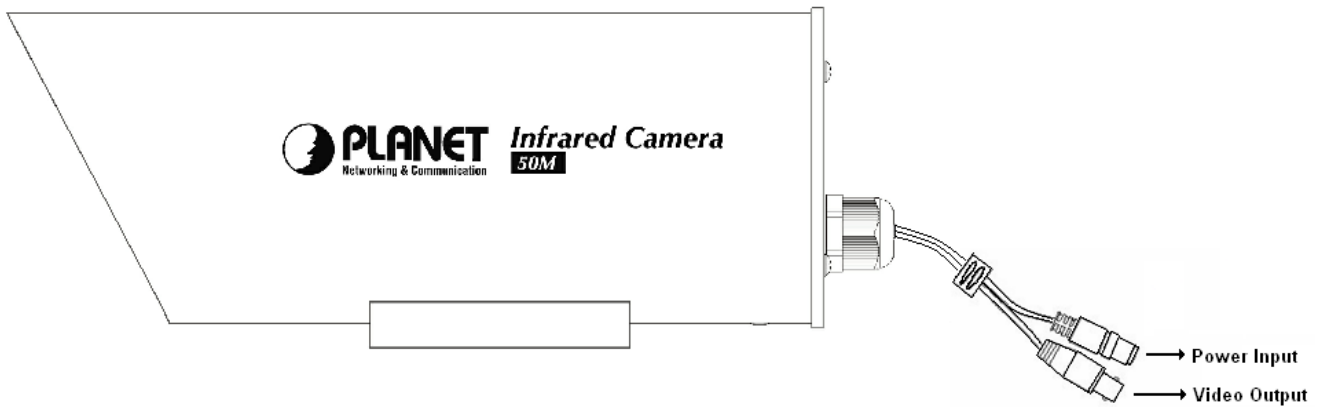
CAM-IR552

Screw kit x 1

Quick Installation Guide x 1

Installation

1. Please fix the CAM-IR552 to a suitable location with the 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 stably power output.

Specification

Image Pick-up Device	SONY 1/3" Color CCD
Effective Picture Elements	NTSC: 811(H) x 508(V)
	PAL: 795(H) x 596(V)
Horizontal Resolution	520 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 8.0 mm / F2.0
View Angle	Horizontal: 33 degree
	Vertical: 25 degree
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p Composite Video / 75 Ohms
Power Supply	12V DC / 100mA (IR on: 450mA)
Operating Temp.	-20 to 60 degree C
Water Resistance	IP-66
IR LED	12 Units of 850nm IR LED
IR Project Distance	50 Meters
Dimensions	95 x 250 mm (φ x L)
Weight	925g

50 Meter | **Infrared Analog Camera**
CAM-IR552 | **Supports Long Distance Application**

Quick Installation Guide