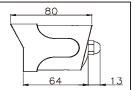
#### 15 meter Infra-Red Camera – CAM-IR138







### 1. Packet Content

1.	CAM-IR138
2.	Screw kit x 1
3.	Rack x 1
4.	Quick Installation Guide x 1

### 2. Installation

1.	Please fix the CAM-IR138 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. $\pm 10\%$ ). 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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# 3. Specification

Product				
Model	CAM-IR138			
Camera				
Image device	Sony 1/3" CCD			
Lens	Board Lens 3.6mm, F1.2 Angle of view H: 71 Degree, V: 52 Degree			
Min Illumination	0 lux @ F2.0			
Effective Pixels (H x V)	NTSC: 510 x 492, PAL: 500 x 582			
IR LED	6 Units of 850nm High Efficiency IR LED			
IR Project Distance	15 Meters			
Video				
Horizontal Resolution	420 TV lines			
S/N Ratio	More than 48 dB			

White Balance	Automatic (2300K~10500K)			
Gamma Characteristic	0.45			
Video Output	1 Vp-p Composite Video / 75 Ohms			
Function				
Gain Control	Automatic			
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s			
Synchronous System	Internal, Negative sync			
General				
Water Resistance	IP-66			
Power Supply	DC 12V, 1A			
Operating Temperature	-10 ~ 50 Degree C (14 ~ 122 Degree F)			
Dimension (Φ x L)	54 x 80 mm			

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Quick Installation Guide

Analog Camera

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# 15M IR Camera



PLANET Technology Corp.













