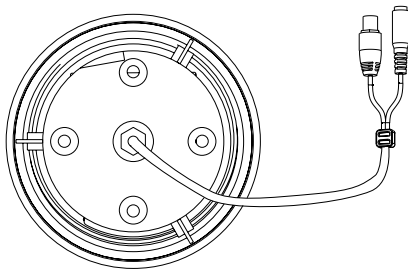
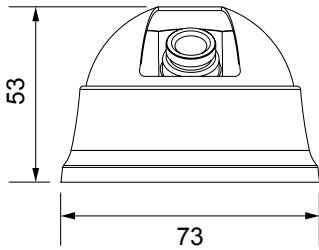


Mini Dome Camera – CAM-DM33



- 1 -

1. Packet Content

- CAM-DM33 x 1
- Screw kit x 1

2. Installation

1. Please fix the CAM-DM33 to the bracket with screws.
2. After installed finished, please place the camera to a suitable location.
3. Connect Video Output connector to your DVR.
4. Connect a DC 12V power adapter to the Power Input connector.

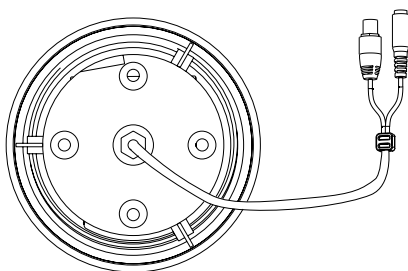
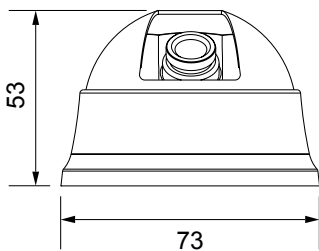


Note

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 stably power output.

- 2 -

Mini Dome Camera – CAM-DM33



- 1 -

1. Packet Content

- CAM-DM33 x 1
- Screw kit x 1

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2. After installed finished, please place the camera to a suitable location.
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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 stably power output.

- 2 -

3. Specifications

Product	
Model	CAM-DM33
Camera	
Sensor	SONY 1/4" Color CCD
Lens	3.6mm, F2.0
Effective Picture Elements	NTSC: 510 x 492, PAL: 500 x 582 (H x V)
Minimum Illumination	0.2 lux @ F2.0
View Angle	H: 71 Degree, V: 52 Degree
Video	
Horizontal Resolution	330 TV lines
S/N Ratio	More than 48 dB
White Balance	Automatically (2500K~9500K)
Gamma Characteristic	0.45
Video Output	1 Vp-p Composite Video / 75 Ohms

- 3 -

Function	
Gain Control	Automatically
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s
Synchronous System	Internal, Negative sync
Environment	
Operating	-10 to 50 Degree C (14 to 122 Degree F)
Power Supply	DC 12V / 120mA
Dimensions	73mm (φ) x 53mm (H)



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- 4 -

3. Specifications

Product	
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White Balance	Automatically (2500K~9500K)
Gamma Characteristic	0.45
Video Output	1 Vp-p Composite Video / 75 Ohms

- 3 -

Function	
Gain Control	Automatically
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s
Synchronous System	Internal, Negative sync
Environment	
Operating	-10 to 50 Degree C (14 to 122 Degree F)
Power Supply	DC 12V / 120mA
Dimensions	73mm (φ) x 53mm (H)



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