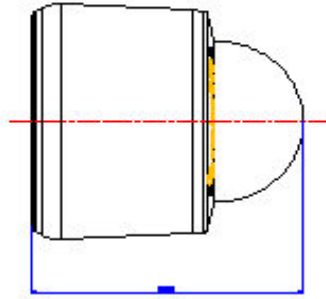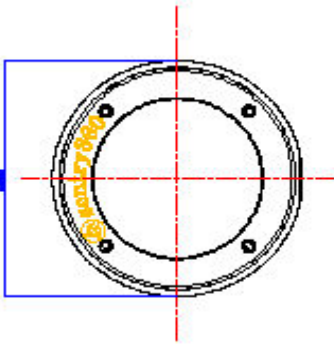# FS-DM-DOME

DOME INSTALLATION INSTRUCTIONS

1. CHARACTER

Sentry 360 Camera Dome Case can use indoor and outdoor, and enable to more easy installation the camera. Also let the camera can take by 360° without barriers. The camera dome case has been produced using die-castings in highest quality aluminum materials, UV powder coating and high definition, high transmittance riot PC transparent cover. This case can be matched to a straight pipe or bend pipe bracket.

2. SPECIFICATIONS

Model	FS-DM-DOME		
Use	Indoor / Outdoor use		
Options	Blower (B) / Heater (H) / PoE Board		
Input Voltage	DC48V PSE		
Power Consumption	9.6W		
Operational Range	IP DOME　　Temperature: : -15℃~+50℃　　Humidity:: 0~95%		
Heater Blower Switch On	Heater : ON 4℃±3 ℃		
Size	Mode		
	IP DOME	φ148.4(W)x160.8(H) m/m	φ130.5(W)x155.3(H) m/m
	DOME	φ148.4(W)x160.8(H) m/m	φ130.5(W)x155.3(H) m/m
Weight	IP DOME: 1.8 KG,　　　　DOME : 1.6 KG,		
Material	Body：Aluminum（ADC-12）　　Window PC transparent cover		
Water Proof	IP66		
Accessory	5mm Wrench（1ea）. Plastic expansion-(4ea). M4 steel screw -（4ea）		

3. DRAWINGS/CONTENTS

4. INSTALLATION INSTRUCTIONS
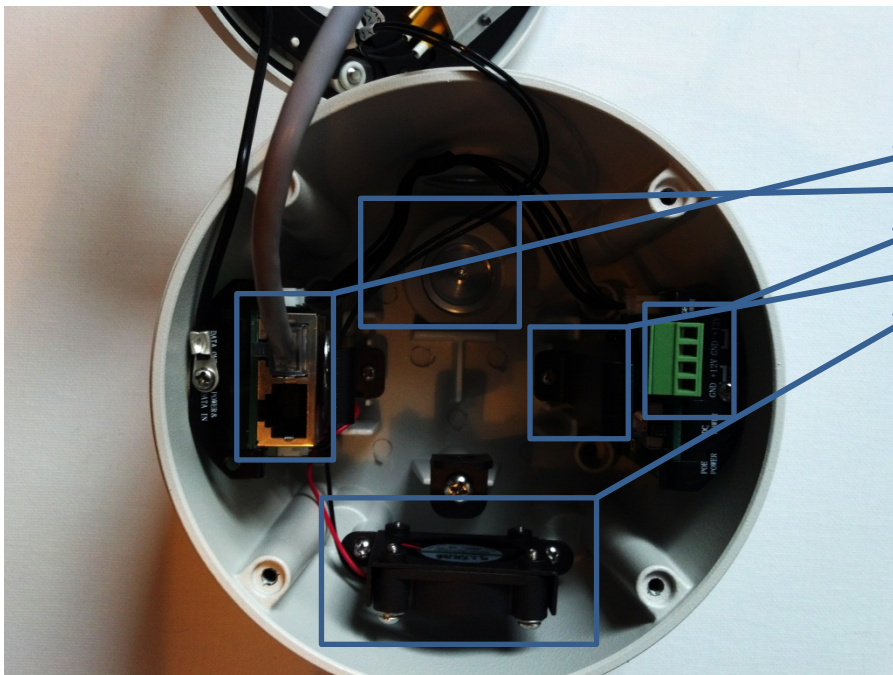
(a) Locate vandal screws

(b) Remove screws

(c) Remove vandal proof lid
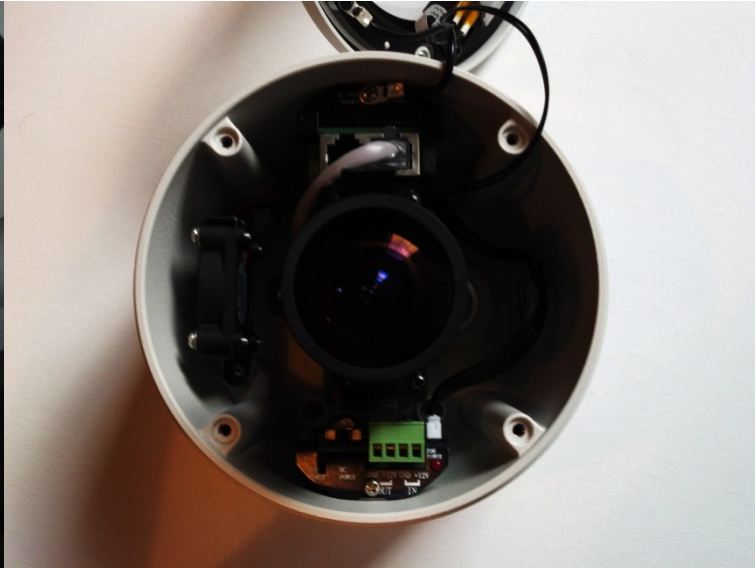

POE Ports

Conduit Hole
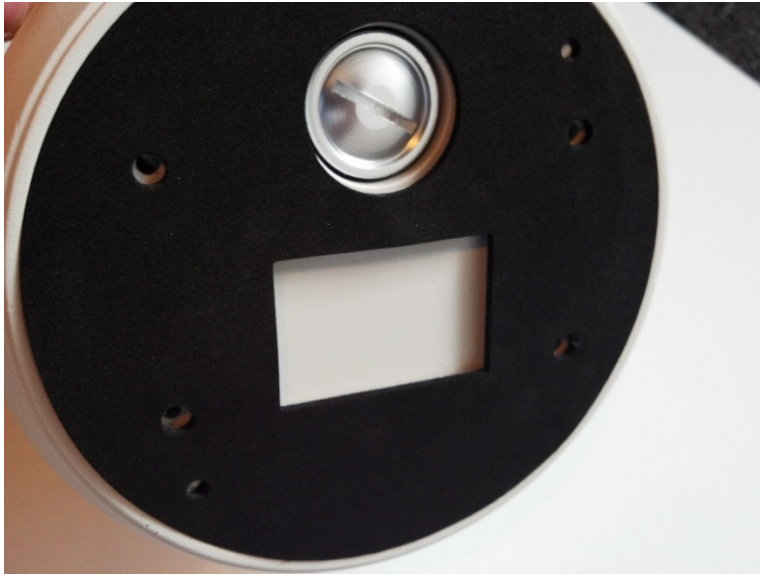
Optional DC

Locking Screw

Blower

(d) Secure camera to lock

(e) Slide camera inside, lock into place

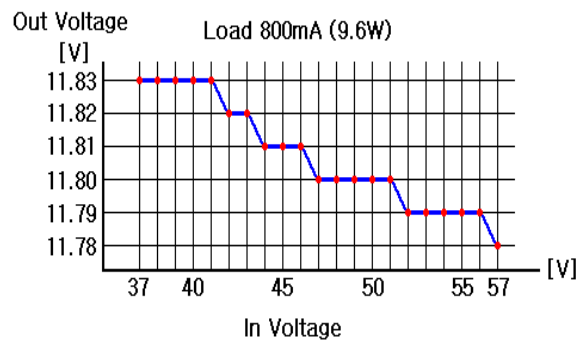**Finished installation of camera into dome housing.**

Located on the back of the camera are 4 (four) punch outs. Screws can be used to either surface mount the dome, or to attach to one of our adapters.
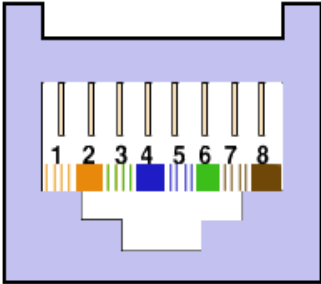
Quick Reference Notes

- *Open Dome cover with included ranch.*
- *Unscrew Camera plate.*
- *Install Camera Plate on Camera Body.*
- *Plug in all necessary cables.*
- *Install Camera with Camera Plate into the Dome Case and Camera holder Arm.*
- *Plug in Power.*
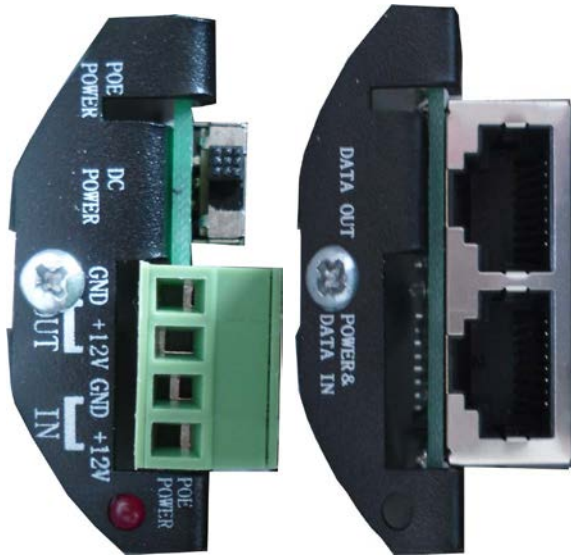- *Close the cover and tighten the screws.*

5. POE INFORMATION

- IEEE802.3af Fully Compliant
- Compatible with IEEE802.3af PD
- PD(Powered Device) Detection, Classification
- In-rush Current Limit, Over-current Protection
- Auto-restart Fault Management
- Easy Installation
- Optional Monitoring with LED
- Input Voltage : +38~57 VDC
- Output Voltage : DC 12±0.5V (Max 10W)
- B75User Port Power : DC 12 ± B730.5V (Max 5W)
  Fan : DC 12V (1W)   (Blowing all time)
  Heater : DC 12V (2W) Under +15°C (±5°C).

6. OPTIONAL POWER INFORMATION

RJ45 Terminal Layout				
Terminal Layout	**Pin**	**Input**	**Output**	
	1	Tx^+	Tx+	
	2	Tx^-	Tx-	
	3	Rx^+	Rx+	
	4	Power_A	Power_A	
	5	Power_A	Power_A	
	6	Rx^-	Rx-	
	7	Power_B	Power_B	
	8	Power_B	Power_B	

7. ACCESSORIES

FS-DM-WALL   FS-DM-CEILING   FS-DM-CORNER   FS-DM-POLE

*** ACCESSORY IMAGES/APPEARANCES SUBJECT TO CHANGE ***