



AC3-S3603S-IR AC3-S2801S-IR



Features

- ※ Aluminum housing
- ※ IP66 weatherproof
- ※ Digital image stabilization
- ※ Efficient 60M IR distance
- ※ Wide range of voltage input
- ※ Sony 28x/36x zoom module, D/N
- ※ Self-adaption of protocol & baud rate
- ※ Image flip for stand/suspended installation
- ※ Special design of drive system, PTZ positioning precision up to ± 0.05 degree



With DIS

VS

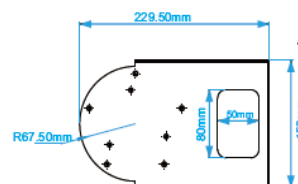
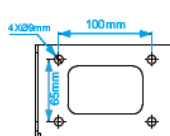
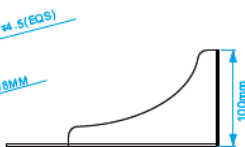
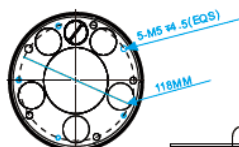
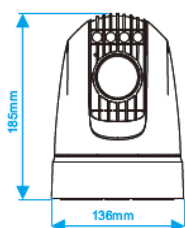


Without DIS



Magnet Mount

Dimensional Drwing



Wall Bracket

Technical Specification

Model No.	AC3-S3603-IR	AC3-S2801-IR
Camera		
Image Sensor	1/4" SONY EX-View HAD CCD	
Effective Pixel	PAL: 752(H) x 582(V); NTSC:768(H) x 494(V)	
Resolution	550TVL	
Video System	PAL/NTSC	
Optical Zoom	36X	28X
Digital Zoom	12X	
Min Illumination	Color Mode:1/60 mode:1.4Lux; 1/4s mode:0.1Lux BW Mode: 0.1Lux(Lights On); 0.01Lux(Lights off)	Color Mode:1/60 mode:0.25Lux; 1/4s mode:0.16Lux BW Mode: 0.1Lux(Lights On); 0.0015Lux(Lights off)
White Balance	Auto	
Focus	Auto/Manual	
Exposure	Auto/Manual	
S/N Ratio	Not less than 50DB	
BLC	On/Off	
WDR	On/Off	No
Digital Noise Reduction	1-5 steps/Off	
Day/Night	Auto/Manual	
Lens	F1.6 - F4.5, f=3.4 - 122.4mm	F1.35 - F3.7, f=3.5 - 98mm
View Angle	57.8°(wide) to 1.7°(tele)	55.8°(wide) to 2.1°(tele)
PTZ		
Pan Range	360° Continuous	
Pan Speed	0.1° - 60°/s, adjustable	
Tilt Range	-15° - 90°(Auto Flip)	
Tilt Speed	0.2° - 60°/s, adjustable	
Preset	256	
Preset Predicion	±0.05°	
IR Light		
IR Wave Lenth	850nm	
Range	60m	
Switch	Auto/Manual	
General		
OSD	English	
Comm. Interface	RS485	
Protocol	PELCO-P / PELCO-D(self-adaptive)	
Adress	0 - 255	
Video Output	CVBS	
Baud Rate	2400bps, 4800bps, 9600bps, 19200bps(self-adaptive)	
Power Consumption	0.5W(Standby); 20W(Max)	
Working Temperature	-35°C - +65°C	
Voltage	DC9V - 36V	
IP Code	IP66	
Dimensions	Standard(Without Damper) Φ136(mm) x 185(mm)	
Weight	Standard(Without Damper) 2.0(±0.2)kg	
Product specification are subject to change without notice		