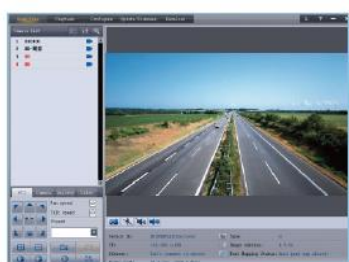




Features

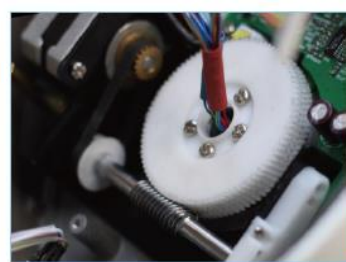
- ※ 1/2.8" CMOS, 2.13MP, 30X optical zoom;
- ※ Support H.265, H.264 video compression, support dual stream;
- ※ Support multi level video quality configuration;
- ※ ONVIF & RTSP Compliant;
- ※ Efficient 60m IR distance;
- ※ Wide dynamic range, ICR day/night;
- ※ Digital image stabilization;
- ※ Soft PTZ address, protocol and baud rate self-adaptive;
- ※ Waterproof index: IP66;
- ※ 10.8~28V voltage input;
- ※ Auto power-off with low power supply.
- ※ Special design of driver system, PTZ positioning precision up to $\pm 0.05^\circ$



IP Image Monitoring by CMS

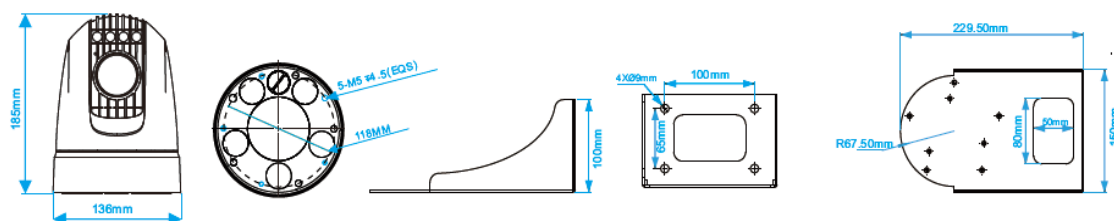


Image Flip



Worm Drive

Dimensional Drwing



Wall Bracket

Technical Specification

Model No.	AC3-S3002N-IR
Camera	
Image Sensor	1/2.8" type solid state Progressive Scan Sony CMOS
Effective Pixel	2.14MP
Video Output	HD:1080p30 / 1080p25 / 720p30 / 720p25 ; SD: PAL/NTSC
Min.Illumination	0.5Lux(Lights Off); 0.1Lux(Lights On)
White Balance	Auto
Focus	Auto / Manual
Exposure	Auto / Manual
S/N Ratio	Note less than 50 Db
BLC	On / Off
WDR	On / Off
Digital Noise Reduction	ON/OFF
Day/Night	Auto / Manual
Lens	f=4.7mm - 129mm, F1.6 to F4.7
View Angle	63.7° (wide) to 2.3° (tele)
Zoom	Optical: 30X; Digital: 12X
PTZ	
Pan Range	360° Continuous
Pan Speed	0.1° - 60°/s, adjustable
Tilt Range	- 15° - 90° with auto flip
Tilt Speed	0.2° - 60°/s, adjustable
Preset Speed	Pan: 50°/s; Tilt: 50°/s
Preset Number	256
Preset Precision	±0.05°
IR Light	
IR Wave Length	850nm
Range	60m
Switch	Auto / Manual
Network	
Max. Image Resolution	1920 x 1080
Max. FPS	50Hz: 25fps(1920x1080) / 25fps(1280x720); 60Hz: 30fps(1920x1080) / 30fps(1280x720)
Image Compression	H.264 baseline profile
Audio Compression	ACC
Protocol	IPv4, HTTP, HTTPS, 802.1, QoS, FTP, SMTP, UPnP, SNMP
No.of User Access	Up to 10
Dual Stream	Support
Interface	
Audio In	One channel in, line input, audio peak: -2.4V(p-p); output impedance: 1k ± 10%
Audio Output	One channel out, impedance: 600
Video Output(SD)	CVBS1.0V(p-p)/75 PAL or NTSC(optional)
Ethernet Interface	RJ45, 10/100M
Comm. Interface	RS-485
General	
OSD Lanuage	English
Comm. Interface	RS-485
Comm.Protocol	PELCO-P / PLECO-D(self-adaptive)
Video Interface	HD: HD-SDI & SD: CVBS
Protocol	2400bps, 4800bps, 9600pbs, 19200bps(self-adaptive)
Address	0-255
Voltage	DC 9 - 36V
Power	0.5W(Standby); 20W(Max)
Working Temperature	-35°C - +65°C
IP Code	IP66
Dimensions	Standard(Without Damper): Φ136(mm) x 185(mm)
Weight	Standard(Without Damper): 2.1(±0.2)kg
Product specification are subject to change without notice	