

### Main Features

- Combine aluminum with PC structure, low power consumption design
- Pan 360° continuously, tilt 90° rotation, auto flip, humanize focus and speed proportion
- 128 presets (titles can be set), 1 tour ; 8 programmable zones (titles can be set); 4 pattern, each record time is not less than 180s; 1 scan, support scan repeatedly between right and left limit at an appointed speed;
- Built-in OSD menu, can change information and parameters of dome through menu, can also set and call preset



Specification	
Manual Speed	Pan (0.4°~300°/s) Tilt (0.4°~150°/s)
Rotation	Continuously 360° ; tilt 0~90° with auto-flip
Speed Proportion	Auto adjust the speed as the length of focus
Preset	128
Scan	355° programmable, 4 scan
Display zone	8 programmable zones with titles
Decoder	Built-in
Video out	1.0Vp-p, 75Ω, BNC Connector
Communication	RS 485 bus

Protocol	PELCO-D、 PELCO-P、 KALATEL、 VCL、 MOLYNX、 VICON etc
Baud rate(RS485)	2400 / 4800 / 9600 / 19200 bps
ID range	1~254
Temperature	-20°C~+50°C
Humidity	0~95% (None condensation)
Protection grade	Built-in TVS1500W lightning-proof, surge-proof and wave-proof
Power supply	AC 24V ±4V
Power Consumption	Indoor 10W , outdoor 50W
Dimension	Φ215×291mm
Net weight	2.6kg

Camera Parameter			
Model	SA-SPD-A07	SA-SPD-A910	SA-SPD-A001
Imaging element	1/4" EXVIEW HAD CCD		
Imaging Pixel	PAL:752(H)*582(V) NTSC:768(H)*494(V)		
Horizontal Resolution	480 TVL		
Min Illumination	0.7LUX(F1.4 50IRE)	1.0LUX(F1.6 50IRE)	0.1LUX(F1.6 50IRE)
D/N	Pure color, Color to B&W		
R/D	More than 50dB		
Auto Electronic Shutter	Auto/Manual(1-1/10,000s) 22 steps		
Video out	VBS:1.0Vp-p, Y/C		
Synchronous system	INT/LL		
WDR range	NO	NO	YES
Lens	f=4.1-73.8mm(F1.8-3.2) Optical 18X	f=4.1-91mm(F1.8-3.2) Optical 26X	f=3.4-122.4mm(F1.6-4.5) Optical 36X
Focus	Auto/Manual		
Min focus length	800mm		
Iris	VBS:1.0Vp-p, Y/C		
Frequency	PAL: H:15.625KHz/V:50.00Hz NTSC: H:15.734KHz/V:59.94Hz		
AGC	Auto/Manual		
BLC	ON/OFF		
Power supply	DC 12V		
Power consumption	130MA(350MA MAX)		
Temperature	0°C - +50°C		
Humidity	20%-80% RH		
Dimension	50.0(W)*57.5(H)*87.9(D)		
Weight	223g		