

# SPD-10

## 10x High Resolution PTZ Mini Dome Camera



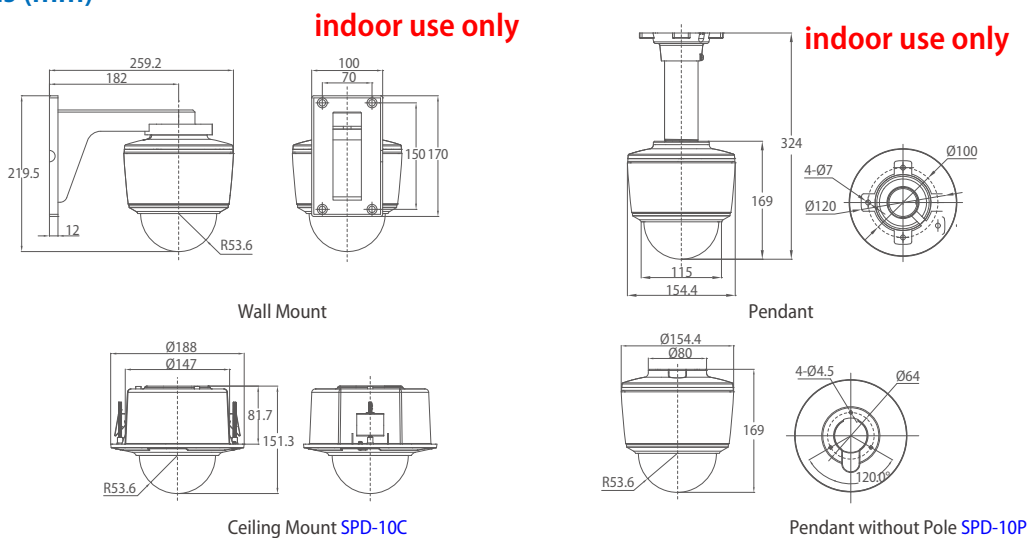
SPD-10: 10x optical zoom, ICR Day/Night, 540TV lines



### Features

- SAMSUNG high resolution camera module
- 1/4" EXview HAD CCD
- Powerful 10x optical zoom(3.8mm~38.0mm)
- High resolution of 540 TV Lines
- Day/Night(ICR)
- Auto iris, Auto focus, AWB, Backlight compensation
- Up to 8 zones of privacy masking
- Max 300°/s pan & tilt speed, 360° endless pan rotation
- Up to 200 Presets, 5 Auto Scan, 8 Tour, 5 Pattern
- Idle Motion: Activation of Preset/Scan/Tour/Pattern after idle time
- Time Task: Auto activation of Preset/Scan/Tour/Pattern by pre-set time
- Power up action: Auto restore to previous PTZ & Lens status after power up
- Multi-language OSD menu
- 2/1 channel alarm input/output
- 3D positioning control at DH-SD protocol
- Multiple choice for Wall, Pendant, Ceiling mount
- AMP slot for easy installation
- Dual power supply: AC 24V/DC 12V




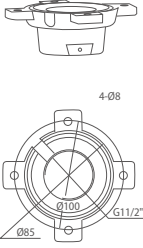
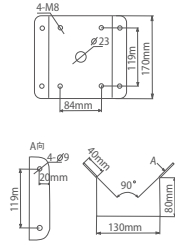
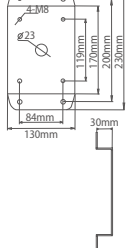
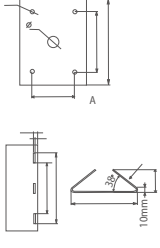
### Dimensions (mm)


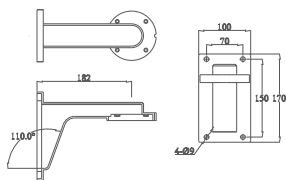


## Specifications

Model	SPD-10	
Camera	Image Sensor	1/4" EXview HAD CCD
	Effective Pixels (H x V)	PAL: 440,000 (752 x 582)
		NTSC: 380,000 (768 x 494)
	Horizontal Resolution	540TV Lines
	Focal Length	3.8mm(Wide)~38.0mm(Tele), F1.8~F2.9
	FOV	51.2°(Wide)~5.6°(Tele)
	Closest Focal Distance	200mm(Wide)~1000mm(Tele)
	Optical Zoom	10x
	Digital Zoom	12x
	Min. Illumination	0.7Lux/F1.8(NTSC: 1/60s, PAL: 1/50s)
	Electronic Shutter	NTSC:1/4~1/10000s, PAL:1/3~1/10000s, 20level
	Signal Noise Ratio	>50dB
	Backlight Compensation	On/Off
	White Balance	Auto/ATW/Indoor/Outdoor/Manual
	Day/Night	ICR
Privacy Masking	On/Off(MAX. 8 zones)	
Video Output	BNC(1.0Vp-p, 75Ω), NTSC/PAL	
Dome Drive	Pan/Tilt Range	Horizontal: 0°~360°endless, Vertical: -2°~90°auto flip
	Manual Control Speed	Horizontal: 0.1°~200°/s, Vertical: 0.1°~120°/s
	Preset Speed	Horizontal: 300°/s, Vertical: 150°/s
	Preset Positions	200
	PTZ Mode	5 Auto Scan, 8 Tour, 5 Pattern
	Alarm	2/1 alarm input/output, Triggering Preset/Tour/Pattern/Scan
	Auto Speed Control	Automatic focal length/speed adaptation
	3D Positioning	Yes
	Protocol	DH-SD, Pelco-P/D
	Fan & Heater	Automatic fan and heater control
General	Protection Circuit	3000V lightning protection, surge protection
	Working Temperature	-10~50°C
	Working Humidity	10%~90%
	Power Supply	AC 24V/1A, DC 12V/1.5A(±10%)
	Power Consumption	12W
Weight	1.5kg	

# Accessory

Model	IB-SPD		CB-SPD		PB-SPD	
Image						
Description	Pendant mount bracket		Outdoor corner bracket		Wall surface bracket	
Specification	Indoor/ outdoor		Outdoor corner mount bracket		Outdoor wall surface mount	
Applicable Model	WSPD-36P, WSPD-36, WSPD-36H, WSPD-23H, SPD-10P & IRW-SPD					
Dimensions						

Model	SPD-10P	
Image		
Description	Wall mount bracket	
Specification	Delivery with SPD-10P camera	
Applicable Model		