



KPC-S190SB1



KPC-S190SP1



KPC-S190SP3



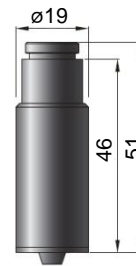
KPC-S190SP4

Super Mini Bullet B/W Camera

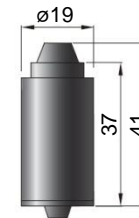
- Sony 1/3" Super HAD CCD
- 420TVL Horizontal Resolution
- Super Low Illumination of 0.05Lux / F2.0
- Automatic Gain Control (AGC)
- Automatic Backlight Compensation (BLC)
- Built-in Reverse Power Input Safety Circuit
- Ultra Compact Size of 0.75" (Ø) Dimension

Technical Specification

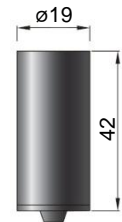
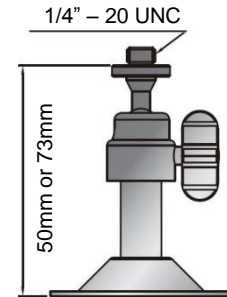
Image Device	SONY 1/3" SUPER HAD CCD
Scanning System	2 : 1 Interlace
Scanning Frequency	15.734 (KHz), V : 59.94 (Hz)
Total Pixels	537(H) × 505(V), 410K
Effective Pixels	510(H) × 492(V), 380K
Horizontal Resolution	420 TVL
Electronic Shutter	1/60 ~ 1/100,000sec Auto
S/N Ratio	More than 48dB (AGC Off)
White Balance	Automatic (2,400°K ~ 8,000°K)
Sensitivity	0.05 Lux / F2.0
Gamma Correction	$\lambda = 0.45$
Sync System	Internal
Video Output	Composite 1 [Vp-p] 75(Ω) unbalanced
Power Supply	DC12V (±10%) Max 80mA
Operating Temperature	-10°C ~ +50°C
Storage Temperature	-20°C ~ +60°C
Operating Humidity	10% ~ 80%
IP Rating	N/A



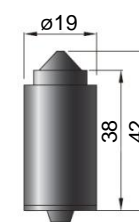
KPC-S190SB1



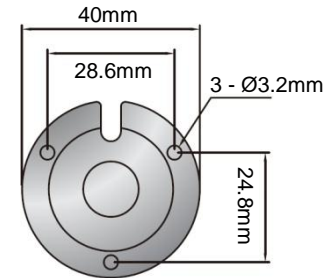
KPC-S190SP1



KPC-S190SP3



KPC-S190SP4



Lens Option

Lens (mm)	Type	Board Lens (B)						Pinhole Lens		
								(P1)	(P3)	(P4)
		Focal Length	2.45	2.97	3.6	6	8	12	3.7	3.7
	Aperture	F2.0	F2.0	F2.0	F2.0	F2.0	F2.2	F2.0	F2.0	F2.0
	Angle of View	150°	130°	92°	53°	40°	28°	90°	90°	78°

* Specifications & Features are subject to change without prior notice.