

SCD-2010/2030

1/3" High Resolution Mini Dome Camera



Features

- 1/3" Super HAD color CCD
- Based on W-V, the latest generation of Winner DSP engine
- Built-in auto iris fixed lens : 3mm (SCD-2010)
6mm (SCD-2030)
- SSNR III, Upgraded 2D/3D noise reduction technology
- High resolution of 600TV lines
- Min. illumination of 0.04Lux@F1.2 (Color, Sens-up)
- Compact, light weight and stylish design
- Coaxial control
- S/N ratio of 52dB
- Voltage : 12V DC

Technical Specifications

	SCD-2010N/2030N	SCD-2010P/2030P
ELECTRICAL		
Input Voltage	12V DC	
Power Consumption	Max. 1.8W	
Video		
Imaging Device	1/3" Super HAD CCD	
Total Pixels	811(H) x 508(V)	795(H) x 596(V)
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2 : 1 Interlace	
Synchronization	Internal	
Frequency	H : 15.734KHz / V : 59.94Hz	H : 15.625KHz / V : 50Hz
Horizontal Resolution	600TV lines (Min.)	
Min. Illumination	Color : 0.04Lux (50 IRE@F1.2, Sens-up)	
S / N (Y signal)	52dB (AGC off, Weight on)	
Video Output	CVBS : 1.0Vp-p / 75Ω composite	
LENS		
Zoom Ratio	Fixed	
Focal Length	3mm : SCD-2010 / 6mm : SCD-2030	
Max. Aperture Ratio	F2.0 : SCD-2010 / F2.5 : SCD-2030	
Min. Object Distance	0.4m (1.31ft)	
Angular Field of View	H : 95°, V : 71° : SCD-2010 / H : 46°, V : 34° : SCD-2030	
PAN / TILT		
Pan Range	0° ~ 360°	
Tilt Range	20° ~ 90°	
OPERATIONAL		
Backlight Compensation	Auto	
2D+3D Noise Filter (SSNR III)	Auto	
Sens-up (Frame Integration)	Auto	
Gain Control	Auto	
White Balance	Auto	
Electronic Shutter Speed	Auto	
Communication	Coaxial control	
ENVIRONMENTAL		
Operating Temperature / Humidity	-10°C ~ +50°C (+14°F ~ +122°F) / 20% ~ 80% RH	
Storage Temperature / Humidity	-20°C ~ +60°C (-4°F ~ +140°F) / 20% ~ 90% RH	
MECHANICAL		
Dimension (WxH)	Ø104 x 67mm (Ø4.09" x 2.64")	
Weight	180g (0.4 lb)	
Certifications	FCC (Class A)	CE (Class A)

Dimensions

Unit : mm (inch)

