

KX-Y2021S4

2MP HDCVI IR Bullet Camera

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



- Max 30fps@1080P
- HD and SD output switchable
- 3.6mm fixed lens (6mm optional)
- Max. IR length 30m, Smart IR
- IP67, DC12V



Camera																
Image Sensor	1/2.7 inch CMOS															
Effective Pixels	1920(H)×1080(V), 2MP Sony Sensor															
Scanning System	Progressive															
Electronic Shutter Speed	PAL: 1/25s~1/100000s NTSC: 1/30s~1/100000s															
S/N Ratio	>65dB															
Minimum Illumination	0.02Lux/F1.85, 30IRE, 0Lux IR on															
Fill Light Working Distance	Up to 30m (98.4 feet)															
IR On/Off Control	Auto; manual															
IR LED Number	12															
Lens																
Lens Type	Fixed lens / Fixed iris															
Mount Type	Board-in															
Focal Length	3.6mm (6mm Optional)															
Max. Aperture	F1.85															
Field of View	H: 89.9° (54.7°)															
Focus Control	N/A															
Close Focus Distance	900mm (2000mm) 35.43" (78.74")															
Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°															
DORI Distance	<table border="1"> <thead> <tr> <th>Lens</th> <th>Detect</th> <th>Observe</th> <th>Recognize</th> <th>Identify</th> </tr> </thead> <tbody> <tr> <td>3.6 mm</td> <td>53m (175ft)</td> <td>21m (70ft)</td> <td>11m (35ft)</td> <td>5m (17ft)</td> </tr> <tr> <td>6 mm</td> <td>80m (262ft)</td> <td>32m (105ft)</td> <td>16m (52ft)</td> <td>8m (26ft)</td> </tr> </tbody> </table>	Lens	Detect	Observe	Recognize	Identify	3.6 mm	53m (175ft)	21m (70ft)	11m (35ft)	5m (17ft)	6 mm	80m (262ft)	32m (105ft)	16m (52ft)	8m (26ft)
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Video																
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P															
Resolution	1080P (1920×1080); 720P (1280×720); 960H (960×576/960×480)															
Day/Night	Auto (ICR) / Manual															

BLC	BLC/HLC/DWDR
WDR	DWDR
White Balance	Auto; manual
Gain Control	AGC
Noise Reduction	2D
Smart IR	Auto / Manual
OSD Menu	Multi-language
Port	
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
Power	
Power Supply	12V ±25% DC
Power Consumption	Max 3.2W (12V DC, IR on)
Environment	
Operating Temperature	-40°C to +60°C (-40°F to 140°F); <95% (non-condensation)
Storage Temperature	-40°C to +60°C (-40°F to 140°F); <95% (non-condensation)
Protection Grade	IP67
Structure	
Casing	Mental throughout the whole casing
Camera Dimensions	174.5 mm × 72.3 mm × 70.6 mm (6.87" × 2.85" × 2.78")
Net Weight	0.36 Kg (0.79 lb)
Gross Weight	0.46 Kg (1.01 lb)
Dimensions (mm[inch])	

