

## KX-C8013S

### 4K 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.



- 120dB True WDR, 3D NR
- Max. 4K resolution
- CVI/CVBS/AHD/TVI switchable
- Fixed lens (3.6mm; 6mm optional)
- Max. IR length 80m, smart IR
- IP67, 12V±30%DC



Camera					
Image Sensor	1/2.7 inch CMOS				
Effective Pixels	3840 (H)×2160 (V), 4K				
Electronic Shutter Speed	PAL: 1/3s-1/100000s NTSC: 1/4s-1/100000s				
Minimum Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on				
IR Distance	Distance up to 80m (262.47ft)				
IR On/Off Control	Auto/manual				
IR LED Number	2				
Pan/Tilt/Rotation Range	Pan: 0°-360° Tilt: 0°-90° Rotation: 0°-360°				
Lens					
Lens Type	Fixed-focal				
Mount Type	M12				
Focal Length	3.6mm; 6mm				
Max. Aperture	F2.0				
Angle of View	3.6mm: 104°×87°×47° (diagonal × horizontal × vertical) 6mm: 62.4°×54.7°×31.3° (diagonal × horizontal × vertical)				
Iris Type	Fixed iris				
Close Focus Distance	1.8m/3.6m (5.91ft/11.81ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	3.6mm	107m (351ft)	43m (141ft)	21m (69ft)	11m (36ft)
	6mm	160m (525ft)	64m (210ft)	32m (105ft)	16m (52ft)
Video					
Video Frame Rate	CVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps CVBS: PAL/NTSC AHD: 4K@15fps; 5M@20fps; 4M@25fps/30fps TVI: 4K@15fps; 5M@20fps; 4M@25fps/30fps				
Resolution	4K (3840×2160); 5M (2592×1944); 4M (2560×1440); 960H (960×576/960×480)				
Day/Night	Auto switch by ICR				
BLC	BLC/HLC/WDR				

WDR	120dB/WDR
White Balance	Auto; manual
Gain Control	Auto; manual
Noise Reduction	2D&3D NR
Smart IR	Yes
Electronic Defog	Yes
Digital Zoom	4X
Mirror	Off/On
Privacy Masking	Off/On (8 Area, Rectangle)
Port	
Video Port	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Power	
Power Supply	12V±30% DC
Power Consumption	Max 6.5W (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	Metal throughout the whole casing.
Dimensions	241.8mm×90.4mm×90.4mm (9.52"×3.56"×3.56")
Net Weight	600g (1.32lb)
Gross Weight	760g (1.68lb)
Dimensions (mm[inch])	

