

KX-CF2213L-A

2MP Full-color HDCVI 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.



- 24/7 color imaging
- 50 m illumination distance
- Max. 30 fps@1080p
- CVI/CVBS/AHD/TVI Switchable
- Built-in mic(-A)
- 3.6mm fixed lens (6mm Optional)
- IP67, 12V±30% DC



Camera					
Image Sensor	1/2.8 inch Sony Starvis				
Effective Pixels	1920 (H)×1080 (V), 2MP				
Electronic Shutter Speed	PAL:1/25 s–1/100000 s NTSC:1/30 s–1/100000 s				
Minimum Illumination	0.005 Lux/F1.6, 30IRE, 0 Lux white Light on				
Fill Light (White Light) Distance	Distance up to 50 m (164.04 ft)				
Fill Light On/Off Control	Auto; manual				
Fill Light 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	3.6 mm 6 mm				
Max. Aperture	F1.6				
Field of View	3.6 mm: 103.6° × 86.9° × 46.3° (diagonal × horizontal × vertical) 6 mm: 63° × 54° × 29° (diagonal × horizontal × vertical)				
Iris Type	Fixed				
Close Focus Distance	3.6 mm: 1.2m (3.94ft) 6 mm: 2.5 m (8.2 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	3.6 mm	55.2 m (181.1 ft)	22.1 m (72.5 ft)	11.0 m (36.1 ft)	5.5 m (18.0 ft)
	6 mm	82.8 m (271.65 ft)	33.1 m (108.59 ft)	16.6 m (54.46 ft)	8.3 m (27.23 ft)
Video					
Video Frame Rate	CVI: PAL: 1080p@25 fps, 720p@25 fps, 720p@50 fps;				

	NTSC: 1080p@30 fps, 720p@30 fps, 720p@60 fps AHD: PAL: 1080p@25 fps,720p@25 fps; NTSC: 1080p@30 fps,720p@30 fps TVI: PAL: 1080p@25 fps,720p@25 fps,720p@50 fps; NTSC: 1080p@30 fps,720p@30 fps,720p@60 fps CVBS: PAL: 960×576H; NTSC: 960×480H
Resolution	1080p (1920×1080); 720p (1280×720); 960H (704×576/704×480)
BLC	BLC/HLC/DWDR
HLC	DWDR
WDR	120 dB
White Balance	Auto; Manual
Gain Control	Auto; Manual
Noise Reduction	2D DNR
Smart Light	Yes
Digital Zoom	16x
Mirror	Off/On
Privacy Masking	Off/On (4 area, rectangle)
Interface	
Audio Interface	Built-in mic(-A)
Port	
Video Port	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Power	
Power Supply	12V ±30% DC
Power Consumption	Max 4.9W (12V DC, white light on)
Environment	
Operating Conditions	-40°C to +60°C (-40°F to +140°F); <95% (non-condensation)

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Storage Temperature	-40°C to +60°C (-40°F to +140°F); <95% (non-condensation)
Protection Grade	IP67
Structure	
Casing	Metal front cover + plastic main body + metal bracket
Dimensions	304 mm × 108.4 mm × 90.8 mm (11.97" × 4.27" × 3.57")
Net Weight	0.79 kg (1.74 lb)
Gross Weight	1 kg (2.20 lb)
Dimensions (mm[inch])	

