



DCC2FBL-FC-A



Key Features



- 24/7 color imaging, max. 30fps@1080p
- Illumination distance: 20m
- Super adapt, 130dB true WDR, 3D NR
- Built-in Mic (-A)
- 3.6mm fixed lens (2.8mm optional)
- CVI, CVBS, AHD, TVI switchable
- IP67, DC12V



Specifications

Camera		DCC2FBL-FC-A			
Image Sensor		1/2.8" CMOS			
Max. Resolution		1920 (H) x 1080 (V)			
Pixel		2MP			
Scanning System		Progressive			
Electronic Shutter Speed		PAL: 1/25s ~ 1/100,000s NTSC: 1/30s ~ 1/100,000s			
S/N Ratio		>65 dB			
Min. Illumination		0.001 Lux@F1.6 (30 IRE) 0 Lux (LED On)			
Illumination Distance		20m (65.6ft)			
Illuminator On/Off Control		Auto, manual			
Illuminator Number		1			
Pan/Tilt/Rotation Range		Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°			
Lens					
Lens Type		Fixed Lens			
Mount Type		M12			
Focal Length		2.8mm, 3.6mm			
Max. Aperture		F1.6			
Field of View		2.8mm: Horizontal: 107°, Vertical: 56°, Diagonal: 127° 3.6mm: Horizontal: 86°, Vertical: 46°, Diagonal: 101°			
Iris Type		Fixed Iris			
Close Focus Distance		2.8mm: 0.7m (2.3ft) 3.6mm: 1.1m (3.6ft)			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	43.9m (144ft)	17.5m (57.4ft)	8.8m (28.9ft)	4.4m (14.4ft)
	3.6mm	53.7m (176.2ft)	21.5m (70.5ft)	10.7m (35.1ft)	5.4m (17.7ft)

**Video**

Frame Rate	CVI: PAL: 1080p@25fps NTSC: 1080p@30fps AHD: PAL: 1080p@25fps NTSC: 1080p@30fps TVI: PAL: 1080p@25fps NTSC: 1080p@30fps CVBS: PAL: 960 x 576H NTSC: 960 x 480H
Resolution	1080p (1920 x 1080), 960H (960 x 576, 960 x 480)
BLC	BLC, WDR, HLC
WDR	130 dB
White Balance	Auto, area WB
Gain Control	Auto, manual
Noise Reduction	3D NR
Smart Light	Yes
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)

Certifications

Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 Subpart B, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
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Port

Video Output	Video output choices of CVI, TVI, AHD, CVBS by one BNC port
Audio Output	1-Channel built-in Mic (-A)

Power

Power Supply	12 V $\pm$ 30% DC
Power Consumption	Max 3.3W (12 V DC, LED on)

Environment

Operating Temperature	-40 °C to +60 °C (-40 °F to 140 °F); < 95% (non-condensation)
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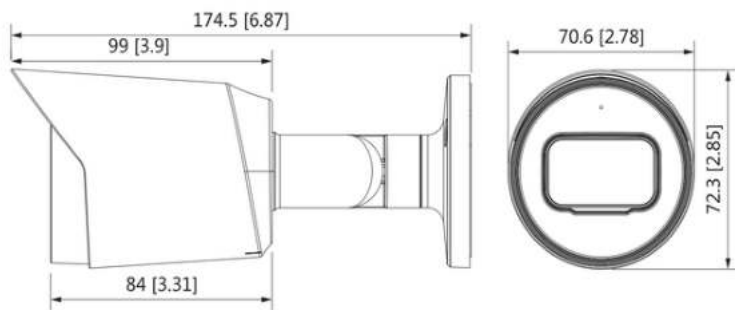


Storage Temperature	–40 °C to +60 °C (–40 °F to 140 °F); < 95% (non-condensation)
Protection Grade	IP67

Structure

Casing	Metal throughout the whole casing
Camera Dimensions	174.5mm x 72.3mm x 70.6mm (6.87" x 2.85" x 2.78")
Net Weight	0.34kg (0.75lb)
Gross Weight	0.45kg (0.99lb)

Dimensions



Accessories



PFA130-E
Water-Proof
Junction Box



PFA152-E
Pole Mount
Bracket