



DCC2MD-A-QI



Key Features

**Lite
Series**

**1080p
Full HD**



DC 12V



IP67



60mIR



Audio

- Max. 30fps@1080p
- Quick-to-install eyeball installation time
- CVI, CVBS, AHD, TVI switchable
- 3.6mm fixed lens (2.8mm, 6mm optional)
- Built-in Mic (-A)
- Max. IR Length 60m, Smart IR
- IP67, DC12V



Specifications

Camera		DCC2MD-A-QI	
Image Sensor	1/2.7" CMOS		
Max. Resolution	1920 (H) x 1080 (V)		
Pixel	2MP		
Scanning System	Progressive		
Electronic Shutter Speed	PAL: 1/25s ~ 1/100000s NTSC: 1/30s ~ 1/100000s		
S/N Ratio	>65dB		
Min. Illumination	0.02 Lux@F1.9 (30 IRE) 0 Lux (IR On)		
Illumination Distance	60m (196.9ft)		
Illuminator On/Off Control	Auto, manual		
Illuminator Number	2		
Pan/Tilt/Rotation Range	Pan: 0° ~ 360° Tilt: 0° ~ 78° Rotation: 0° ~ 360°		
Lens			
Lens Type	Fixed-Focal		
Mount Type	M12		
Focal Length	2.8mm, 3.6mm, 6mm		
Max. Aperture	F1.9		
Field of View	2.8mm: Horizontal: 101°, Vertical: 54°, Diagonal: 119° 3.6mm: Horizontal: 84°, Vertical: 45°, Diagonal: 100° 6mm: Horizontal: 84°, Vertical: 45°, Diagonal: 100°		
Iris Type	Fixed Iris		
Close Focus Distance	2.8mm: 0.5m (1.7ft) 3.6mm: 0.8m (2.6ft) 6mm: 2m (6.6ft)		



DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	38.6m (126.6ft)	15.4m (50.5ft)	7.7m (25.3ft)	3.9m (12.8ft)
	3.6mm	49.7m (163.1ft)	19.9m (65.3ft)	9.9m (32.5ft)	5m (16.4ft)
	6mm	82.8m (271.7ft)	33.1m (108.6ft)	16.6m (54.5ft)	8.3m (27.2ft)
Video					
Frame Rate	CVI: 1080p@25/30fps, 720p@25/30fps, 720p@50/60fps AHD: 1080p@25/30fps, 720p@25/30fps TVI: 1080p@25/30fps, 720p@25/30fps, 720p@50/60fps CVBS: 960H				
Resolution	1080p (1920 x 1080), 720p (1280 x 720), 960H, (960 x 576, 960 x 480)				
Day/Night	Auto switch by ICR				
BLC	BLC, HLC, DWDR				
WDR	DWDR				
White Balance	Auto, manual				
Gain Control	Auto, manual				
Noise Reduction	2D NR				
Smart IR	Yes				
Electronic Defog	Yes				
Mirror	Off/On				
Privacy Masking	Off/On (8 area, rectangle)				
Certification					
Certifications	CE (EN55032:2015, EN 61000-3-2:2014, EN 61000- 3-3:2013, EN55024:2010+A1:2015, EN 55035:2017, EN50130-4:2011+A1:2014) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)				
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	12V ±30% DC				
Power Consumption	Max 4.9W (12 V DC, IR On)				



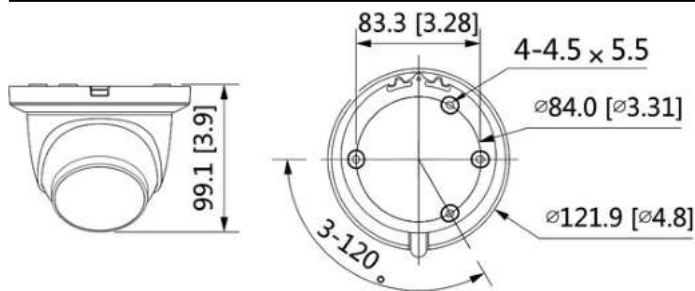
Environment

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 dome + metal cover + plastic decorative ring
Camera Dimensions	φ121.9 mm × 99.1 mm (φ 4.8" × 3.9")
Net Weight	0.4 Kg (0.88 lb)
Gross Weight	0.6 Kg (1.32 lb)

Dimensions



Accessories



PFA137
Junction box



PFA130-E
Junction box



PFB205W
Wall Mount Bracket



PFA152-E
Pole Mount Bracket