



DCC2TD-DI-A



Key Features



- Smart Dual Illuminators
- Max. 30fps@1080p
- 40m illumination distance
- Super adapt
- 130dB true WDR, 3D NR
- Built-in Mic (-A)
- 3.6mm fixed lens (2.8mm optional)
- CVI, CVBS, AHD, TVI switchable
- IP67, 12 VDC



Specifications

Camera		DCC2TD-DI-A			
Pixel		2MP			
Image Sensor		2MP CMOS			
Max. Resolution		1920 (H) x 1080 (V)			
Scanning System		Progressive			
Electronic Shutter Speed		PAL: 1/25 s ~ 1/100,000 s NTSC: 1/30 s ~ 1/100,000s			
Min. Illumination		0.001 Lux@F1.6 (Color, 30 IRE) 0.001 Lux@F1.6 (B/W, 30 IRE) 0 Lux (Illuminator On)			
S/N Ratio		>65 dB			
Illumination Distance		IR: 40m (131.23 ft) Warm Light: 40m (131.23ft)			
Illuminator Number		2 (IR Light), 2 (Warm Light)			
Pan/Tilt/Rotation Range		Pan: 0° ~ 360° Tilt: 0° ~ 78° Rotation: 0° ~ 360°			
Lens					
Lens Type		Fixed-Focal			
Lens Mount		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 Control		Fixed			
Close Focus Distance		2.8mm: 0.7m (2.29ft) 3.6mm: 1.1m (3.61ft)			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	42.2m (138.45ft)	16.9m (55.45ft)	8.4m (27.56ft)	4.2m (13.78ft)
	3.6mm	53.7m (176.18ft)	21.5m (70.54ft)	10.7m (35.10)	5.4m (17.72ft)

**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)
Day/Night	Auto (ICR), Color & B/W
BLC	BLC, HLC, DWDR
WDR	130 dB
White Balance	Auto, area white balance
Gain Control	Auto, manual
Noise Reduction	3D NR
Smart Illumination	Yes
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)
Illuminator	Smart IR & WL, WL Mode, IR Mode

Certification

Certifications	CE (EN55032: 2015, EN61000-3-2: 2014, EN61000-3-3: 2013, EN55024: 2010+A1: 2015, EN55035: 2017, EN50130-4: 2011+A1: 2014, EN62368-1: 2014+A11: 2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL62368-1+CAN/CSA C22.2 No.62368-1-14)
----------------	---

Port

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

Power

Power Supply	12VDC $\pm$ 30%
Power Consumption	Max 4.0W (12 VDC, LED On)



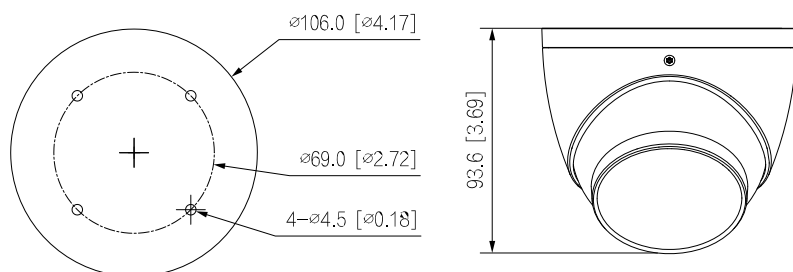
Environment

Operating Temperature	-40°C ~ +60° (-40°F ~ +140°F)
Operating Humidity	<95% (RH), non-condensing
Storage Temperature	-40°C ~ +60°C (-40°F ~ +140°F)
Protection	IP67

Structure

Casing Material	Metal
Product Dimensions	Φ106.0mm × 93.6mm (Φ 4.17" × 3.69")
Package Dimensions	148mm x 139mm x 137mm (5.83" x 5.47" x 5.39")
Net Weight	0.46 kg (1.01lb)
Gross Weight	0.64 kg (1.41lb)
Installation	Wall mount, ceiling mount & vertical pole mount

Dimensions



Accessories



PFA130-E
Water-Proof Junction Box



PFB204W
Wall Mount Bracket



PFA106
Mount Adapter



PFA152-E
Pole Mount Bracket



PFB220C
Ceiling Mount Bracket