

TDOBHS4202

4MP HDCVI IR BULLET CAMERA



FEATURES:

- Max 30fps@4MP
- HD and SD output switchable
- 3.6mm fixed lens
- Max. IR length 98ft, Smart IR
- IP67, DC12V

Specifications:

Model	TDOBHS4202	
Camera		
Image Sensor	1/3" CMOS	
Effective Pixels	2688(H)×1520(V), 4.1 MP	
Scanning System	Progressive	
Electronic Shutter Speed	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s	
Min. Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on	
S/N Ratio	More than 65dB	
IR Distance	Up to 98ft	
IR On/Off Control	Auto / Manual	
IR Leds	18	
Lens		
Lens Type	Fixed lens / Fixed iris	
Mount Type	Board-in	
Focal Length	3.6mm	
Max Aperture	F2.0	
Angle of View	H: 84.8° (99.7°/52.5°/32.9°)	
Focus Control	N/A	
Close Focus Distance	1100mm (800mm/2200mm/4000mm) 43.3" (31.5"/86.6"/175.5")	
DORI Distance		
	DORI Definition	Distance
Detect	25px/m (8px/ft)	3.6mm: 80m (262ft)
Observe	63px/m (19px/ft)	3.6mm: 32m (105ft)
Recognize	125px/m (38px/ft)	3.6mm: 16m (53ft)
Identify	250ppm (76px/ft)	3.6mm: 8m (26ft)

Pan / Tilt / Rotation	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
Video	
Resolution	4MP (2560×1440)
Frame Rate	25/30fps@4MP, 25/30fps@1080P, 25/30fps@720P
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / DWDR
WDR	DWDR
Gain Control	AGC
Noise Reduction	2D
White Balance	Auto / Manual
Smart IR	Auto / Manual
Certifications	
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
Interface	
Audio Interface	N/A
Electrical	
Power Supply	12V DC ±25%
Power Consumption	Max 4.6W (12V DC, IR on)
Environmental	
Operating Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67
Construction	
Casing	Aluminum

Dimensions	164.7mm x 70mm x 71.6mm (6.48"x2.76"x2.82")
Net Weight	0.38kg(0.84lb)
Gross Weight	0.47kg(1.04lb)

Accessories:

Optional:



PFA134
Junction box



PFA152-E
Pole mount



PFM800-E
Passive HDCVI Balun



PFM800-4MP
Passive HDCVI Balun



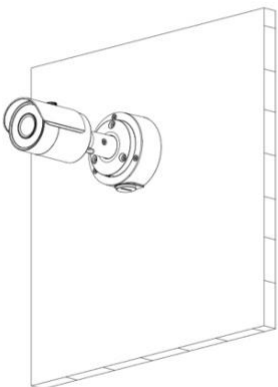
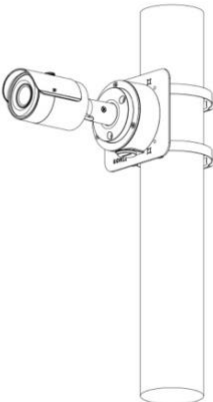
PFM801-4MP
Passive HDCVI Balun
With Power



PFM321
12V 1A Power
Adapter



PFM320D-015
Power Adapter

Junction Mount	Pole Mount
PFA134	PFB134 + PFA152-E
	

Dimensions:

