



## **Key Features:**

- 1080@25fps
- 2.8mm fixed Lens
- POC (power over co-ax)
- Up to 200m POC transmission distance
- Up to 50M IR distance
- Smart IR
- IP66 waterproof
- DC12V



## **SPECIFICATIONS**

Model Number	DHD20/28RW-T-POC
Image Sensor	1/2.7" CMOS
Effective Pixels	1920(H)×1080(V), 2MP
Scanning System	Progressive
Electronic Shutter Speed	1/25~1/100000s
Min. Illumination	0.02Lux/F1.85, 30IRE, 0Lux IR on
S/N Ratio	More than 65dB
Max. IR LEDs Length	Up to 50m
IR On/Off Control	Auto/ Manual
IR LEDs	1

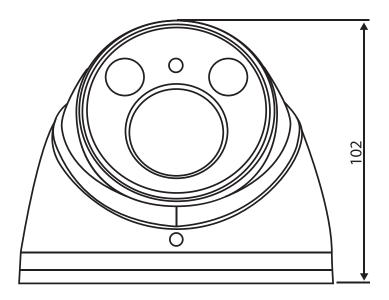
(continued)

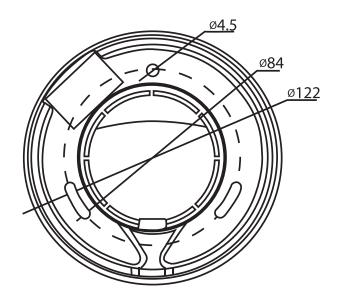
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Lens	
Lens Type	Fixed lens / Fixed iris
Mount Type	Board-in
Focal Length	2.8mm
Max Aperture	F1.85
Angle of View	H:89.9°
Focus Control	N/A
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	Pan:0°~360° / Tilt: 0° ~ 78° / Rotation: 0° ~ 360°
Video	
Resolution	1080P (1920×1080)
Frame Rate	25fps@1080P, 25/50fps@720P
Video Output	1-channel BNC HD-CVI video output
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
Interface	
Audio Interface	Built-in Mic
General	
Power Supply	12V DC ±25%
Power Consumption	Max 3.2W (12V DC, IR on)
Operating Conditions	-40°C ~ +60°C / Less than 90% RH
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Ingress Protection	IP66

(continued)

Casing	Aluminium
Dimensions	Φ106mm×93.7mm (Φ4.17"×3.69")
Net Weight	0.44kg (0.97lb)
Gross Weight	0.58kg (1.28lb)







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