



CD-81 (8MP Dome camera)	
Sensor	1/2.7", 8.0 megapixel, progressive scan, CMOS
Lens	2.8mm @F1.6
Angle Of View (H)	112.9°
Angle Of View (V)	59.1°
Angle Of View (O)	121.2°
Day/Night	IR-cut filter with auto switch (ICR)
IR Range	Up to 30m (98ft) IR range
Defog	Digital Defog
WDR	120dB
Video	
Video Compression	Ultra 265, H.264, MJPEG
Frame Rate	15 FPS (recommended) to 20 FPS (3840 x 2160)
Audio	
Supported	Yes
Certifications	
Certifications	UL: UL 62368-1, 2nd Ed.



General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4.5W
Dimensions (Ø x H)	Ф109 x 83mm (Ø4.3" x 3.3")
Net Weight	0.37kg (0.82lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
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Surge Protection	4KV
Ingress Protection	IP67
Vandal Resistant	IK10
ONVIF and NDAA	Yes