



CT-81 4K Fixed-Lens Turret Camera

Coram's 4K Turret Camera delivers crisp, ultra-high-definition footage at up to 4K resolution, with built-in IR illumination for visibility up to 30 meters at night. Its wide 112° field of view makes it ideal for a broad range of indoor or outdoor applications. Smart IR adapts automatically to prevent overexposure, and a compact, weatherproof form-factor means it's a go-to choice for versatile, reliable 24/7 security.

CT-81 4K Fixed-Lens Turret Camera)	
Sensor	1/2.7", 8.0 megapixel, progressive scan, CMOS
Lens	2.8mm @ F1.6
Angle Of View (H)	112.4°
Angle Of View (V)	60.1°
Angle Of View (O)	146.1°
Low-Light Features	IR-cut filter, Smart IR
IR Range	Up to 30m (98.4ft)
Defog	Digital Defog
WDR	120dB
Video	
Video Compression	H.264, H.265, MJPEG
Frame Rate	15 FPS (recommended) to 30 FPS (at 3840x2160)
Audio	
Supported	Yes – Built-in microphone
Certifications	
Safety & Compliance	UL: UL 62368-1 FCC: FCC 47 CFR Part15 B

General	
Power	DC 12V (±25%) or PoE (IEEE 802.3af)
	Power consumption: Max. 6.0W
Dimensions (Ø × H)	111 × 95mm (4.4" × 3.7")
Net Weight	0.41kg (0.90lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP67
ONVIF and NDAA	Yes