



# CT-53 5MP Wide-Angle Turret Camera

Coram's 5MP Wide-Angle Turret Camera is perfect for covering wide, open areas with a single camera. Its ultra-wide 180° field of view eliminates blind spots, making it ideal for storefronts, hallways, and courtyards. Built-in Smart IR provides clear black-and-white night vision, up to 20 metres. With vandal-resistant housing and weatherproof protection, it's a tough, all-purpose camera built for reliable, effective surveillance.

CT53 (5MP Wide-Angle Turret Camera)	
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS
Lens	1.68mm @ F2.0
Angle Of View (H)	180.0°
Angle Of View (V)	100.0°
Angle Of View (O)	180.0°
Low-Light Features	IR-cut filter with auto switch (ICR)
IR Range	Up to 20m (66ft)
Defog	Digital Defog
WDR	120dB
Video	
Video Compression	H.264, H.265
Frame Rate	15 FPS (recommended) to 30 FPS (at 2880 x 1620)
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. 5.5W
Dimensions (Ø × H)	111 × 93mm (4.4" × 3.7")
Net Weight	0.48kg (1.06lb)
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
Vandal Resistance	IK10
ONVIF and NDAA	Yes