

IP5M-T1179EW-28MM

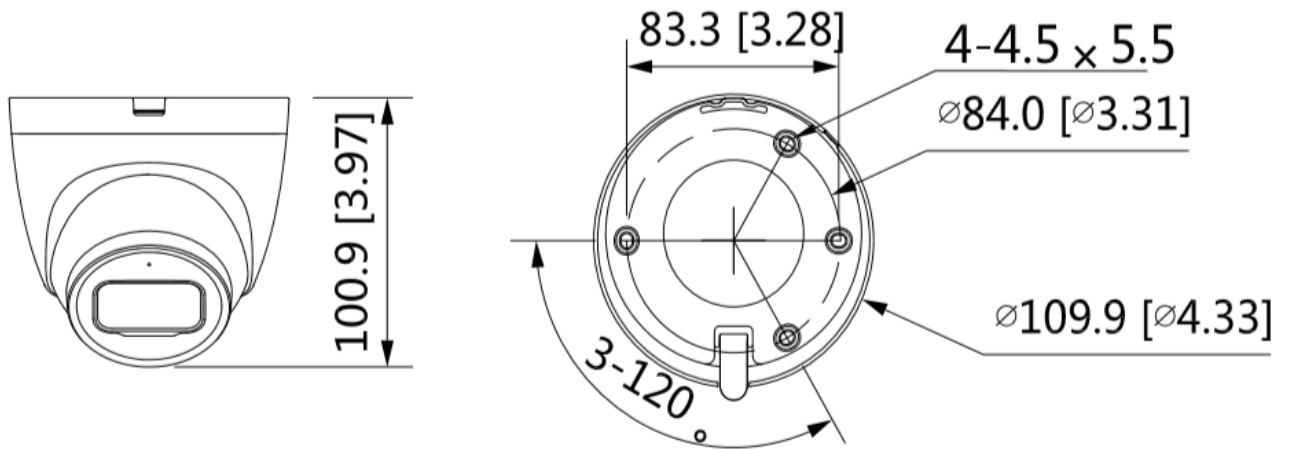
Amcrest UltraHD Series 5MP PoE Turret Camera

Technical Specifications

Model	IP5M-T1179EW-28MM / IP5M-T1179EB-28MM
Camera	
Image Sensor	1/2.7" 5Megapixel progressive CMOS
Effective Pixels	2592 (H) × 1944 (V)
RAM/ROM	256 MB / 128 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100000s
Minimum Illumination	0.008 Lux @ F1.6
IR Distance	30 m (98.43 ft)
IR On/Off Control	Auto/Manual
IR LEDs	2
Pan/Tilt/Rotation Range	Manual: Pan: 0°–360°Tilt: 0°–78°Rotation: 0°–360°
Video	
Compression	H.264 / H.264B / H.265
Smart Codec	Yes
Streaming Capability	2 streams
Resolution	2592×1944(2592×1944); 2688×1520(2688×1520); 3M(2048×1536); 2304×1296(2304×1296); 1080p(1920×1080); 1.3M (1280 × 960); 720p(1280×720); D1(704× 576/704×480); VGA(640×480); CIF(352×288/352×240)
Frame Rate	Main Stream: 2592 × 1944 (1 fps-20 fps)2688 × 1520 (1 fps-25/30 fps) Sub Stream: 704 × 576 (1 fps-25 fps)704 × 480 (1fps-30 fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 32 Kbps–8192 Kbps
Day/Night	Auto(ICR)/Color/B/W
BLC Mode	BLC / HLC / WDR (120 dB)
Auxiliary Interface	
Audio Interface	Built-In Microphone
Audio	
Compression	G.711A; G.711Mu; G.726; AAC
Network	
Ethernet	RJ-45 (10/100 Base-T)
Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; RTSP; SMTP; FTP; DHCP; DNS; DDNS; UPnP; NTP.
Interoperability	ONVIF(Profile S/Profile G/Profile T);CGI; P2P; Milestone; Genetec
Max. User Access	20 Users
Edge Storage	NAS, FTP, Local PC, MicroSD card (Max. 256GB)

Management Software	Amcrest Surveillance Pro, Amcrest View Pro (iOS/Android), Amcrest Cloud, Amcrest Blue Iris, most mainstream web browsers including; Google Chrome, Mozilla Firefox, Microsoft Edge, Safari				
Camera Features					
White Balance	Auto/ Natural/ Streetlamp/ Outdoor/ Manual/ Regional Custom				
Gain Control	Auto/Manual				
Noise Reduction	3D DNR				
Motion Detection	OFF/ON (4 areas, rectangular)				
Region of Interest	4 Areas				
Smart IR	Supported				
Digital Zoom	16x				
Flip	0°/ 90°/ 180°/ 270°				
Mirror	Supported				
Privacy Masking	4 Areas				
Lens					
Lens Type	Fixed				
Mount Type	M12				
Focal Length	2.8mm				
Max. Aperture	F1.6				
Angle of View	H: 103° / V: 71°/ D: 132°				
Iris Type	Fixed aperture				
Close Focus Distance	0.9 m (2.95 ft)				
Dori Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	56m(184ft)	22.4(73.49ft)	11.2(36.75ft)	5.6m(18.37ft)
	*Note: The DORI distance is a "general proximity" of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize and Identify respectively.				
General					
Power Supply	12V DC/PoE (802.3af)				
Power Consumption	< 7.2W				
Operating Conditions	-40°C to +60°C (-40°F to +140°F)/less than ≤ 95%				
Ingress Protection	IP67				
Storage Conditions	-40°C to +60°C (-40°F to +140°F)				
Casing	Metal + Plastic				
Dimensions	100.9mm x 83.3mm (3.97" x 3.28")				
Net Weight	0.47Kg (1.04lb)				
Gross Weight	0.65Kg (1.43lb)				

Dimensions



Mounting

Junction Mount	Wall Mount	Pole Mount
AMCPFA130-E	AMCPFB203W	AMCPFA152-E + AMCPFB203W
