



# Qian POE IP Camera 5MP Turret H.265+(Smart Encoded) QEC-ITUR5



## DATASHEET (QEC-ITUR5)

Image Sensor	1/3" Progressive Scan CMOS
Maximum Resolution	5MP, 2560(H)×1920(V)
Electronic shutter	Auto/Manual, 1/5 ~ 1/20,000s
Minimum Illumination	Color: 0.1 Lux @ (F1.6,AGC ON) ,B/W: 0 Lux @ (IR LED ON)
Signal to Noise Ratio S/N	55 dB
Day-Night Mode	Auto/ Day/ Night/ Timing
Wide Dynamic Range	DWDR
IR Range	IR distance up to 30m (98.4 ft)
	White light distance up to 30m (98.4 ft)
IR On/Off Control	Auto/Manual
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°, Tilt: 0° ~ 85°, Rotation: 0° ~ 360°
Lens Type	Fixed focal
Iris	Fixed Iris
Focal length	2.8 mm
F Number	F 2.0
Angle of View	H: 93.2°, V: 50.2°
Streaming Capability	2 streams
Stream/Frame Rate	Main Stream: 2560×1920, 2560×1440, 2304×1296, 1920×1080, 1280×720, 704×576 @ 20fps
	Sub Stream: 640×360 @ 20fps
Bit Rate	CBR/VBR, Main Stream: 512kbps ~ 6144kbps, Sub Stream: 128kbps ~ 1536kbps
Image Adjustment	Brightness/Sharpness/Contrast/Saturation
White Balance	Auto/Manual
Support Features	Mirror, Motion Detection, Privacy Masking, Human Detection, Reset Button, Built-in Microphone
3D Digital Noise Reduction	2D/3D NR
Image Enhancement	DWDR/HLC/BLC/Defog
Protocols	IPv4, RTSP/RTP/RTCP, TCP/UDP,DHCP, DNS, DDNS, UPNP, ICMP, IGMP, NTP, SMTP, 802.1x, SNMP, HTTP/HTTPS, PPPOE
Interoperability	ONVIF, SDK
Max. User Access	4 Users
Web Viewer	<IE11, Chrome, Firefox, Microsoft Edge
Management Software	InView Pro
Smart Function	Intrusion and Line crossing detection based on human detection
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Operating and Storage Temperature	Micro SD slot, up to 256GB
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 5W
Operating temperature	-25°C ~ 55°C (-13°F ~ 131°F )
Operating humidity	Less than 90% RH
Ingress Protection	IP66
Certifications	CE/FCC
Casing	Metal
Dimensions	Φ111 × 95mm
Net weight	0.35 kg (0.77 lb)
Compression	H.264/ H.265/ H.265+ (Smart Encode)