

ICRealtime ICIP-T802-I 2MP IP Indoor Mini Pinhole Camera/3.6mm Lens/PoE

Model	ICIP-T802-I
Camera	
Image Sensor	1/2.8" 2Megapixel progressive scan CMOS
Scanning System	Progressive
Effective Pixels	1920(H)x1080(V)
Minimum Illumination	0.02Lux/F2.4 (Color,1/3s,30IRE) 0.08Lux/F2.4 (Color,1/30s,30IRE) 0.01Lux/F2.4 (B/W,1/3s,30IRE) 0.04Lux/F2.4 (B/W,1/30s,30IRE)
IR Distance	N/A
IR On/Off Control	N/A
IR LEDs	N/A
Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8mm
Max. Aperture	F2.4
Angle of View	H:104° ,V:59°
Optical Zoom	N/A
Focus Control	Fixed
Close Focus Distance	N/A
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	N/A
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	N/A
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	Φ30.5mm×48.65mm(Φ1.20 " ×1.91 ")
Net Weight	0.40Kg (0.88lb)
Gross Weight	0.47Kg (1.03lb)
Box	
RAM/ROM	512MB/32MB
S/N Ratio	More than 50dB
Intelligence	
IVS	Tripwire, Intrusion, Object Abandoned/Missing
Advanced Intelligent Functions	Face Detection
Video (working together with lens unit)	
Compression	H.265+/H.265 / H.264+ / H.264
Streaming Capability	3 Streams
Resolution	1080P(1920x1080) / 1.3M(1280x960) / 720P(1280x720) / D1(704x576/704x480) / VGA(640x480) / CIF(352x288/342x240)
Frame Rate	Main Stream: 1080P(1~50/60fps) Sub Stream: D1 (1 ~ 25/30fps) Third Stream: 1080P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 24Kbps~ 9472Kbps H.265: 14Kbps~ 5632Kbps
Day/Night	Electronic

BLC Mode	BLC / HLC / WDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zones, Rectangle)
Region of Interest	Off / On (4 Zones)
Electronic Image Stabilization (EIS)	N/A
Smart IR	N/A
Defog	N/A
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Areas, Rectangle)
Audio	
Compression	G.711a/ G.711Mu/ AAC/ G.726
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP, HTTPs, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, IPv4/v6, QoS, UPnP, NTP, Bonjour, 802.1x, Multicast, ICMP, IGMP, SNMP
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Interface	
Video Interface	N/A
Audio Interface	1/1 channel In/Out
RS232	1 port
Alarm	2 channel In: 5mA 5VDC 2 channel Out: 1A 30VDC / 0.5A 50VAC
Electrical	
Power Supply	DC12V, PoE(802.3af)(Class 0)
Power Consumption	<6W (working together with lens unit)
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	N/A
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	110.0mm×82.7mm×24.0mm (4.33 " ×3.26 " ×0.95 ")
Net Weight	0.21Kg (0.46lb)
Gross Weight	0.30Kg (0.66lb)