

ICIP-D4002-IR-2.8

4 MP Full HD Network Vandal-proof Wedge Dome IP Camera



Features

- 1/3" 4 Megapixel progressive scan CMOS
- H.264 & MJPEG triple-stream encoding
- Max 20fps@4MP (2688x1520), 25/30fps@3MP (2048x1536)
- Smart Detection supported
- WDR, Day/Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web browsers, SmartICRSS, & ICRSS Pro/ICVIEW
- 2.8mm fixed lens
- Max. IR LEDs Length 60'/20m
- IP67, IK10, PoE 6

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Specifications

Model	ICIP-D4002-IR-2.8
Camera	
Image Sensor	1/3" 4 Megapixel progressive scan CMOS
Effective Pixels	2688(H)×1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
Min. Illumination	0.01lux@F2.0(color), 0lux@F2.0 (IR on)
S/N Ratio	More than 50dB
Camera Features	
Max. IR LEDs Length	60'/20m
Day/Night	Auto (ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR (120dB)
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	2.8mm
Max. Aperture	F2.0
Focus Control	Manual
Angle of View	H: 106°
Lens Type	Fixed lens
Mount Type	Board-in Type
Video	
Compression	H.264 / H.264H / H.264B / MJPEG
Resolution	4MP (2688×1520) / 3MP (2048×1536) / 1080P (1920×1080) / 1.3MP (1280×960) / 720P (1280×720) / D1 (704×576/704×480) / CIF (352×288/352×240)
Frame Rate	Main Stream: 4MP (1~20fps) / 3MP (1~25/30fps) Sub Stream: D1/CIF (1 ~ 25/30fps) Third Stream: 720P (1-5/8fps) (WDR on); 720P (1-18/2fps) (WDR off)
Bit Rate	H.264: 32K ~ 10Mbps
Corridor Mode	Support
Smart Function	
Smart Detection	Tripwire, Intrusion, Scene change, & Face detect
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
Compatibility	ONVIF, PSIA, & CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
General	
Power Supply	DC12V, PoE (802.3af)



Power Consumption	< 5W
Working Environment	-40°F ~ 140°F/-40°C ~ 60°C; Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	Φ6.3"x2.0"/Φ106mmx50.3mm
Weight	0.77lb/0.35kg

IC Realtime LLC
3050 N Andrews Avenue Extension
Pompano Beach, FL 33064
(866) 997-9009

www.icrealtime.com

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