

ICRealtime ICR-D2000-IR 2MP IP Indoor/Outdoor Small Size Vandal Eyeball Dome Camera with 3.6mm Lens/98ft IR/POE

Camera	
Image Sensor	1/2.9" 2Megapixel progressive CMOS
Effective Pixels	1920(H) x1080(V)
RAM/ROM	256MB/16MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Minimum Illumination	0.1Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	18
Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8 mm
Max. Aperture	F2.0
Angle of View	H:110°,V:57°
Focus Control	Fixed
Close Focus Distance	N/A
Video	
Compression	H.264+/H.264
Streaming Capability	2 Streams
Resolution	1080P(1920x1080) / 720P(1280x720) / D1(704x576/704x480) / CIF(352x288/352x240)
Frame Rate	2M (1 ~ 25/30fps) D1/CIF(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H264:24K ~ 8192Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detection	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	N/A
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

Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS(Network Attached Storage),Local PC for instant recording
Interface	
Video Interface	N/A
Audio Interface	N/A
RS485	N/A
Alarm	N/A
Electrical	
Power Supply	DC12V PoE (802.3af)(Class 0)
Power Consumption	<5.4W
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	IP67
Vandal Resistance	N/A
Construction	
Casing	Metal + Plastic
Dimensions	Φ108mm×84.9mm(4.25'x3.15')
Net Weight	0.23Kg(0.51lb)
Gross Weight	0.387Kg(0.85lb)
Mounting Pan/Tilt Range	Pan:0° ~360°; Tilt:0° ~90°; Rotation:0° ~360°