

ICRealtime ICR-B2001-IR 2MP IP Indoor/Outdoor Bullet Camera/3.6mm Lens/98ft IR/PoE Capable

| 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:101°, 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)s 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 Detetion | 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 |

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|-------------------------|---|
| 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 | <6.4W |
| 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 | Φ70mm x 164.7mm (2.76"x6.49') |
| Net Weight | 0.38Kg (0.84lb) |
| Gross Weight | 0.44Kg (0.97lb) |
| Mounting Pan/Tilt Range | Pan:0° ~360° Tilt:0° ~90° Rotation:0° ~360° |