

IP3M-943

Amcrest 3 Megapixel Wi-Fi Bullet Camera

Technical Specifications

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|--------------------------|---|
| Model | IP3M-943B / IP3M-943W/ IP3M-943S |
| Camera | |
| Image Sensor | 1/3" 3 Megapixel progressive scan CMOS |
| Effective Pixels | 2304 (H) x 1296 (V) |
| Scanning System | Progressive |
| Electronic Shutter Speed | Auto/Manual, 1/3 (4)s~1/100000s |
| Min. Illumination | 0.1Lux /F2.0 (Color), 0Lux / F2.0 (IR on) |
| S/N Ratio | More than 50dB |
| Video Output | N/A |
| Camera Features | |
| Max. IR LEDs Length | 98ft |
| Day/Night | Auto (ICR) / Color / B/W |
| Backlight Compensation | BLC / HLC / DWDR |
| White Balance | Auto/Manual |
| Gain Control | Auto/Manual |
| Digital Zoom | 16x |
| 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: 100° |
| Lens Type | Fixed lens |
| Mount Type | Board-in Type |
| Video | |
| Compression | H.264 / H.264H / H.264B / MJPEG |

| | |
|---------------------|---|
| Resolution | 3MP(2304x1296)/1080P(1920x1080)/720P(1280x720)/VGA(640x480) |
| Frame Rate | Main Stream: 3MP(1~20fps)/ 1080P(1~15/30fps) Sub Stream: VGA(1~25/30fps) |
| Bit Rate | H.264: 32Kbps~8192Kbps |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) Wi |
| Wi-Fi | Wi-Fi (802.11b/g), 50m open field |
| Protocol | IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS |
| Interoperability | ONVIF, PSIA, CG |
| Compatibility | Unicast / Multicast |
| Max. User Access | 20 users |
| Edge Storage | NAS, FTP, Local PC, MicroSD Card (128GB) |
| Management Software | Amcrest Surveillance Pro (Windows/MAC) Amcrest View Pro app for IOS and Android AmcrestCloud.com Video Storage Subscription Service (Chrome, Edge, Firefox, Safari) Blue Iris Professional (Third Party) Web Browser (Pale Moon, Sea Monkey, Firefox 49.0, Internet Explorer, Chrome with Amcrest Extension, Safari). |
| General | |
| Power Supply | DC12V, 2.0A |
| Power Consumption | <5.5W(IR on) |
| Working Environment | -30°C~+50°C, (-22°F~122°F)Less than 95%RH |
| Dimensions | Φ70mm x 165mm (Φ2.76" x 6.50") |
| Weight | 1.0Kg (2.20lbs) |