

IPM-721

Amcrest 1 Megapixel HD Network WiFi PT Camera

Technical Specifications

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| Model | IPM-721S / IPM-721W/ IPM-721B | |
| Camera | | |
| Image Sensor | 1/4" 1Megapixel progressive scan CMOS | |
| Effective Pixels | 720P (1280×720) | |
| Scanning System | Progressive | |
| Electronic Shutter Speed | Auto / Manual 1/3(4)~1/30000 | |
| Min. Illumination | 0.1 Lux/F2.4 (Color), 0 Lux/F2.4 (IR on) | |
| S/N Ratio | More than 41dB | |
| Camera Features | | |
| Max. IR LEDs Length | 10m (32.80ft) | |
| Day/Night | Auto(ICR) / Color / B/W | |
| Backlight Compensation | BLC /HLC /DWDR | |
| White Balance | Auto/Manual | |
| Digital Zoom | 16x | |
| Gain Control | Auto/Manual | |
| Noise Reduction | 2D | |
| Privacy Masking | Up to 4 areas | |
| Lens | | |
| Focal Length | 2.8mm | |
| Max Aperture | F2.4 | |
| Focus Control | Manual | |
| Angle of View | 85° | |
| Lens Type | Fixed lens | |
| Mount Type | Board-in Type | |
| Video | | |
| Compression | H.264H/H.264B/H.264/ MJPEG | |
| Resolution | 720P(1280×720)/VGA(640x480) | |
| Frame Rate | Main Stream | 720P(1 ~ 30fps) |
| | Sub Stream | VGA (1 ~ 30fps) |

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|----------------------------|--|
| Bit Rate | H.264: 16K ~ 8192Kbps |
| Audio | |
| Compression | G.711MU, G711A, AAC |
| Interface | 1 in/ 1 out |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Wi-Fi | Wi-Fi (802.11b/g) |
| Protocol | IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS |
| Compatibility | ONVIF , CGI |
| 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 11). |
| Auxiliary Interface | |
| Memory Slot | MicroSD |
| Audio Interface | Audio in / Audio out |
| Alarm | Alarm in / Alarm out |
| General | |
| Power Supply | DC5V2A |
| Power Consumption | <7.5W |
| Working Environment | -10°C~+45°C, Less than 95%RH |