



## AT-IPC-K35A

### 3MP K Series PoE Network Camera



- > 1/3" 3Megapixel progressive CMOS
- > H.264& MJPEG dual-stream encoding
- > 20fps@3M(2304x1296)&25/30fps@2M(1920x1080)
- > 100° horizontal view angle
- > IR Diatance 10m
- >Easy4ip cloud support
- > Micro SD card slot, up to 128GB
- >Alarm in/out,PIR
- > DC12V, PoE

| Ordering Information |              |                                       |
|----------------------|--------------|---------------------------------------|
| Type                 | Part Number  | Description                           |
| 3 MP Camera          | DH-IPC-K35AP | 3MP K Series PoE Network Camera, PAL  |
|                      | DH-IPC-K35AN | 3MP K Series PoE Network Camera, NTSC |
|                      | IPC-K35AP    | 3MP K Series PoE Network Camera, PAL  |
|                      | IPC-K35AN    | 3MP K Series PoE Network Camera, NTSC |



## SPECIFICATION:

| <b>Camera</b>        |  |
|----------------------|--|
| Image Sensor         | 1/3" 3Megapixel progressive CMOS   |
| Effective Pixels     | 2304(H) x1536(V)   |
| RAM/ROM              | 256MB/16MB   |
| Scanning System      | Progressive  |
| Minimum Illumination | 0.78Lux/F2.0(Color), 0Lux/F2.0(IR on)  |
| S/N Ratio            | More than 50dB   |
| IR Distance          | Distance up to 10m(33ft)   |
| IR On/Off Control    | Auto/ Manual   |
| IR LEDs              | 1  |
| <b>Lens</b>          |  |
| Lens Type            | Fixed  |
| Mount Type           | Board-in   |
| Focal Length         | 2.8mm  |
| Max. Aperture        | F2.0   |
| Angle of View        | H:100°;V:54.5°   |
| Focus Control        | Fixed  |
| Close Focus Distance | N/A  |
| <b>PTZ</b>           |  |
| Pan/Tilt Range       | Pan:0° ~360° ;Tilt:-10° ~90° ;Rotation:0° ~360°  |
| <b>Video</b>         |  |
| Compression          | H.264/H.264B/H.264H/MJPEG  |
| Streaming Capability | 2 Streams  |
| Resolution           | 3M(2048×1536)/3M(2304×1296)/<br>1080P(1920×1080)/1.3M(1280×960)/<br>720P(1280×720)/VGA(640 ×480)/<br>QVGA(320×240) |
| Frame Rate           | 3M(1~20fps)/2M(1~25/30fps)<br>VGA/QVGA(1~25/30fps)   |
| Bit Rate Control     | CBR/VBR  |
| Bit Rate             | H264:32K ~ 10240Kbps   |
| 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 Stabilization (EIS) | N/A  |
| Smart IR                             | Support  |
| Digital Zoom                         | 16x  |
| Flip                                 | 0°/90°/180°/270°   |
| Mirror                               | Off / On   |
| Privacy Masking                      | Off / On (4 Area, Rectangle)   |
| <b>Audio</b>                         |  |
| Compression                          | G.711A;G.711Mu;AAC   |
| <b>Network</b>                       |  |
| Ethernet                             | RJ-45 (10/100Base-T)   |
| Protocol                             | HTTP;HTTTPs;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)<br>Local PC for instant recording,<br>Micro SD card 128GB                                |
| Web Viewer                           | IE, Chrome, Firefox, Safari  |
| Management Software                  | Smart PSS, DSS,Easy4ip   |
| Smart Phone                          | iPhone, iPad, Android Phone  |
| <b>Certifications</b>                |  |
| Certifications                       | CE (EN 60950:2000)<br>UL:UL60950-1<br>FCC: FCC Part 15 Subpart B   |
| <b>Interface</b>                     |  |
| Video Interface                      | N/A  |
| Audio Interface                      | Built-in Mic & Speaker   |
| RS485                                | N/A  |
| Alarm                                | 1/1,PIR  |
| <b>Electrical</b>                    |  |
| Power Supply                         | DC12V, PoE(802.3af)(class0)  |
| Power Consumption                    | <5W  |