# กล้อง IP Camera รุ่น PP-401W Plug and Play Indoor IR



PP-401W is a network-ready camera for indoor use in residential and small-business surveillance installations. PP-401W delivers plug-and-play (PnP) networking when used with GKB zIP View™ software, and this all-in-one design features compact housing, built-in microphone, and built-in infrared.

## Features:

### • Plug & Play

PP-401W is a plug & play IP camera that makes network set-up easy. Once installed, set-up is as simple as entering ID and password using GKB zIP View™ software.

### • MPEG4 Video Compression

PP-401W features MPEG4 video compression for superior video quality. Image quality is enhanced by avoiding the conversion of analog signals to digital before transmission.

### • 3G Mobile Access

PP-401W enables 3G mobile surveillance by RTSP. With mobile version NVR, surveillance is done by simply entering ID and password, on most mobile phone of Windows Mobile, Symbian, and iPhone OS.

### • Built-in Infrared

Infrared sensors inside the camera's housing provide the ability to capture images during night and low-light conditions.

### • Built-in Microphone

PP-401W features built-in microphone for simultaneous surveillance of video and audio.

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## Specification:

| Video | Image Sensor | 1/4" CMOS |
|---|---|---|
| | Number of Effective Pixels | 640(H) * 480(V) |
| | Video Compression | MPEG4 |
| | Video Streams | 2 |
| | Resolution | 160 * 120, 320 * 240, 640 * 480 |
| | Frame Rate | Up to 30 FPS in All Resolutions |
| | Min. Illumination | 0.2 Lux |
| | Gamma | 0.45 |
| | S/N Ratio | 50 dB |
| | Sync. Mode | Internal Sync. |
| | Scanning System | Progressive |
| | Shutter Control | NTSC: 1/60~1/100,000 sec / PAL: 1/50~1/100,000 sec |
| | Night Mode | AUTO |
| | ICR (IR-Cut Filter) | Yes |
| | Auto Electronics Shutter | Yes |
| | Auto Gain Control | Yes |
| | Auto Light Control | Yes |
| | Back Light Compensation | Yes |
| | White Balance | AWB |
| Infrared LED | Quantity | 16 |
| | Peak Wavelength | 850 mm |
| | Radiant Distance | 10 meter |
| Audio | Audio Streaming | 1 Way, MPEG2 Compression, G.726 ADPCM 32 kbit/s |
| | Audio Input | Built-in Microphone |
| Lens | 3.2mm F2.4 Board Lens | |
| Power Consumption / Supply | 5 W / 5V DC | |
| Dimension / Weight | 75 (W) * 125 (H) * 44.9 (D) mm / 0.26 kg | |
| Mounting | Wall Mount / Ceiling Mount | |
| Operating Temperature | 0°C ~ 50°C | |
| Network | Protocol | HTTP, TCP, UDP, ICMP, RTSP, IGMP, RTCP, SMTP, FTP, UPnP, DNS, DHCP, PPPoE |
| | Ethernet | 10/100Mps Fast Ethernet RJ-45 Port |
| Software | Operating System | Windows XP and above |
| | Software Package | zIP View™ (36 CH. Management Software) |