

ICIP-PW100

1.3 Megapixel Indoor, Pan/Tilt Wi-Fi Network Camera



When high definition video (720p) and ease of installation is the goal, this small PT camera delivers it all in minutes. The camera can simply be plugged into a wall outlet and connected via WiFi to get it connected and streaming. It features a very wide angle view (62 degrees) due to a 3.6mm fixed lens and 30 feet of IR illumination in total darkness. If that wasn't enough, the camera comes with a 360 degree horizontal pan and a 90 degree vertical pan with 25 programmable presets.

Place it on a table or shelf and stream video to your NVR or smartphone. With total movement control via a smartphone app, the camera can be moved with a screen tap wherever the action is taking place. The camera comes with a built-in Ethernet port for those times when WiFi doesn't cut it. In addition, the PT camera comes standard with Digital Wide Dynamic Range, 3D Digital Noise Reduction, and more. This little PT camera doesn't miss a beat.

Features

- 1/4" 1 Megapixel CMOS
- Max. 25/30fps@720P (1280x720)
- 3.6mm fixed lens
- Wi-Fi support
- 0 ~ 355° Pan range, 90°Tilt range, 25 presets
- IR distance 30'/10m
- Built-in Mic & Speaker
- Micro SD memory slot, DC5V/2A

ICIP-PW100

Specifications

| | |
|-------------------------------|---|
| Model | ICIP-PW100 |
| Camera | |
| Image Sensor | 1/4" Progressive scan CMOS |
| Effective Pixels | 1280(H)x720(V) |
| Scanning System | Progressive |
| Electronic Shutter Speed | Auto/Manual, 1/3s ~ 1/30000s |
| Min. Illumination | 0.01lux/F1.8 (color) |
| S/N Ratio | More than 50dB |
| Camera Features | |
| Max. LEDs Length | 30'/10m |
| Day/Night | Auto (ICR) / Color / B/W |
| Backlight Compensation | BLC / HLC / DWDR |
| White Balance | Auto / Manual |
| Gain Control | Auto / Manual |
| Noise Reduction | 3D |
| Flip | 90° & 180° |
| Lens | |
| Focal Length | 3.6mm |
| Max Aperture | F1.8 |
| Focus Control | Manual |
| Angle of View | H:62° |
| Lens Type | Fixed Lens |
| Mount Type | Board-in Type |
| PT | |
| Pan/Tilt Range | Pan: 0° ~ 355°; Tilt: 0° ~ 90° |
| Preset Speed | 100°/s |
| Preset | 25 |
| Tour | 8 |
| Video | |
| Compression | H.264 / H.264B / MJPEG |
| Resolution | 720P (1280x720) / D1 / CIF |
| Frame Rate | Main Stream - 720P (1 ~ 30fps) Sub Stream - D1/CIF (1 ~ 30fps) |
| Bit Rate | H.264: 8Kbps ~ 8192Kbps |
| Audio | |
| Compression | G.711a; G.711Mu; AAC |
| Interface | Built-in Mic & Speaker |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Wi-Fi | Wi-Fi (IEEE802.11b/g/n) 50m (open field) |
| Protocol | IPv4/IPv6, HTTP, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, FTP, QoS |
| Compatibility | ONVIF, CGI |
| Max. User Access | 10 users |
| Smart Phone | iOS, Android, Windows Phone |
| Auxiliary Interface | |
| Memory Slot | Micro SD, Max 64GB |

General

| | |
|---------------------|---|
| Power Supply | DC 5V2A (POWER SUPPLY INCLUDED) |
| Power Consumption | <7.5W |
| Working Environment | 14°F ~ 113°F/-10°C ~ 45°C; Less than 95% RH |
| Dimensions | 3.7"×3.7"×3.7"/94mm×94mm×94mm |
| Weight | 0.79lbs/0.36Kg |