

# IR FIXED LENS OUTDOOR CAMERA

WP-818



2 Mega-Pixel camera  
 Day & night vision  
 Wide angle- 3.6mm lens  
 Advanced H.264 Compression  
 Local recording on Micro SD

Wireless support (802.11b/g/n)  
 Motion detection  
 iPhone/iPad/Android viewer app  
 Water-Proof

iOS/Android Mobile App:  
 - Live view  
 - Remote playback  
 - Local Snapshot / Video recording

## Specifications

|                   |                   |  |                   |                                  |
|-------------------|-------------------|--|-------------------|----------------------------------|
| Camera            | Video             | Model  | WP-818            |                                  |
|                   |                   | Image Sensor   | 1/3" CMOS Sensor  |                                  |
|                   |                   | Effective Pixels   | 1920x1080         |                                  |
|                   |                   | Electronic Shutter   | 1/50s ~ 1/100000s |                                  |
|                   |                   | Day & Night  | ICR               |                                  |
|                   | Audio             | Min. Illumination  | 0lux (IR ON)      |                                  |
|                   |                   | Audio compression  | No                |                                  |
|                   | Image Enhancement | Communication  | No                |                                  |
|                   |                   | Image Settings   | Image Settings    | AWB                              |
|                   |                   |  |                   | Auto Exposure                    |
|                   |                   |  |                   | Automatic Gain                   |
|                   |                   |  |                   | Saturation & Contrast Adjustable |
|                   |                   | WDR Range  | No                |                                  |
| Noise Reduction   |                   | 2D-DNR   |                   |                                  |
| Image Orientation |                   | Mirror/Flip  |                   |                                  |
| Privacy Zone      | No                |  |                   |                                  |
| Motion Detection  | Yes               |  |                   |                                  |
| Compression       | Video Compression | H.264  |                   |                                  |
|                   | Resolution        | 1080P (1920×1080), VGA (640×480), QVGA (320×240)               |                   |                                  |
|                   | Multi-stream      | 1920x1080 (12/15fps) / 640x480 (12/15fps) / 320x240 (12/15fps) |                   |                                  |
|                   | Bit rate          | 128Kbps ~ 4Mbps  |                   |                                  |
|                   | Encode Mode       | VBR  |                   |                                  |
| Pan/Tilt          | Image Quality     | 16 levels under VBR  |                   |                                  |
|                   | Pan               | No   |                   |                                  |
| Tilt              | No                |  |                   |                                  |

|                  |                              |  |  |
|------------------|------------------------------|--|--|
| Housing          | IR Distance                  | 15m (2pcs)                                 |  |
|                  | Lens                         | 3.6mm                                      |  |
|                  | Iris                         | Fixed Iris                                 |  |
|                  | Lens Mount                   | Φ14 mount                                  |  |
|                  | Water-proof                  | Yes  |  |
|                  | Bracket                      | Desk/Wall/Ceiling mount Ball-Joint Bracket |  |
|                  | Dimensions                   | 150L×67W×138H mm (Without Wifi Antenna)    |  |
| Connectivity     | Weight(gross)                | 640g                                       |  |
|                  | Network                      | RJ45 + WiFi (802.11 b/g/n)                 |  |
|                  | Power                        | DC Socket                                  |  |
|                  | Analog Video Output          | No   |  |
|                  | Audio Connectivity           | No   |  |
|                  | SD Card                      | Support TF (128GB Max)                     |  |
|                  | RS485                        | No   |  |
|                  | Alarm                        | No   |  |
|                  | Network                      | Remote Monitoring                          | Provision PnV2 Mobile App                          |
|                  |                              | User Access                                | Supports simultaneous monitoring for up to 4 users |
| WPS              |                              | No   |  |
| ONVIF            |                              | No   |  |
| Ethernet         |                              | 100Mbps                                    |  |
| Others           | PoE                          | No   |  |
|                  | Power Supply                 | DC12V                                      |  |
| Work Environment | -10°C~50°C, 10%~90% Humidity |  |  |

