

# 5MP Outdoor Wi-Fi PT Camera

## S2-5WL

### Introduction



S2-5WL is an outdoor dual-light PT camera developed by our company, with 5MP HD resolution, supporting BT5.0, 360° panoramic monitoring, Wi-Fi network connection, supporting human detection, human tracking, regional vigilance, dual-light vigilance, and full-color night vision. It is suitable for family outdoor, villas, parks, scenic spots, parking lots and other monitoring places.

### Main Features



Wi-Fi



Human  
Detection



Human  
Tracking



Two-way  
Talk



Dual Light  
Alert



Voice Alarm  
Bells



Full Color  
Night Vision



Area  
Vigilance



360°  
Panorama



Cloud  
Storage

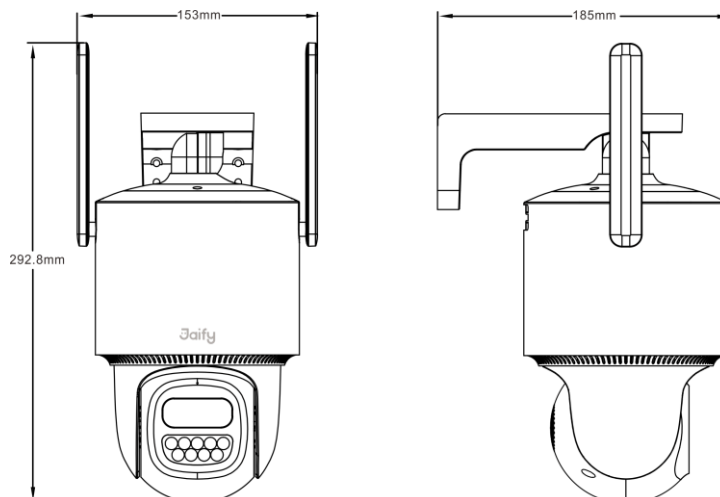


TF Card  
Storage



IP66

### Dimension



## Product Parameters

|                                 |                                                                                            |
|---------------------------------|--------------------------------------------------------------------------------------------|
| <b>Model</b>                    | S2-5WL                                                                                     |
| <b>Camera</b>                   |                                                                                            |
| <b>Resolution</b>               | 5MP                                                                                        |
| <b>Image Sensor</b>             | 1/3" Low illumination Sensor                                                               |
| <b>Min. Illumination</b>        | Color: 0.1Lux @(F2.0,AGC ON); 0 Lux with IR<br>B/W: 0.01 Lux @ (F2.0,AGC ON),0 Lux with IR |
| <b>Lens</b>                     | 4(±0.3)mm@F2.0; Diagonal: 95°, Horizontal: 79°, Vertical: 42°                              |
| <b>Shutter Speed</b>            | Self-adaptive shutter                                                                      |
| <b>Fill Light</b>               | 9*850nm IR fill lights&9*white led fill lights                                             |
| <b>Night Vision</b>             | Full-color night vision/Infrared night vision/Dual-light alert                             |
| <b>DNR</b>                      | 3D DNR                                                                                     |
| <b>Audio Input</b>              | Built-in microphone                                                                        |
| <b>Audio Output</b>             | Built-in speaker                                                                           |
| <b>PT Angle</b>                 | Horizontal 355°, vertical 95°                                                              |
| <b>Video Storage</b>            | TF card storage/Cloud storage                                                              |
| <b>Image</b>                    |                                                                                            |
| <b>Max. Resolution</b>          | 2688*1660                                                                                  |
| <b>Frame Rate</b>               | 20FPS                                                                                      |
| <b>Buttons &amp; Interfaces</b> |                                                                                            |
| <b>Storage Interface</b>        | 1*TF card storage interface (max. 256G)                                                    |
| <b>Power Interface</b>          | 1*DC12V power interface                                                                    |
| <b>Wired Network</b>            | 1*RJ45 (10M / 100M Adaptive Ethernet Port)                                                 |
| <b>Button</b>                   | 1*Reset button                                                                             |
| <b>Compression</b>              |                                                                                            |
| <b>Video Compression</b>        | H.265/H.264                                                                                |
| <b>Audio Compression</b>        | G.711A                                                                                     |
| <b>Network</b>                  |                                                                                            |
| <b>Protocol</b>                 | JFTECH cloud proprietary protocol                                                          |
| <b>Interface Protocol</b>       | JFTECH cloud proprietary protocol                                                          |
| <b>General Function</b>         | Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark                      |
| <b>Wireless Parameters</b>      |                                                                                            |
| <b>Wi-Fi Standard</b>           | IEEE 802.11b/g/n                                                                           |
| <b>Frequency Range</b>          | 2.4 GHz ~ 2.4835 GHz                                                                       |
| <b>General</b>                  |                                                                                            |
| <b>Operating Conditions</b>     | -10°C ~ 50°C, Humidity 95% or less (non-condensing)                                        |
| <b>Power Supply</b>             | DC 12V/1A                                                                                  |
| <b>Night Vision Distance</b>    | 30m                                                                                        |
| <b>Pickup Distance</b>          | 5m                                                                                         |
| <b>Housing Material</b>         | ABS, PC                                                                                    |
| <b>Net Weight</b>               | About 723g                                                                                 |
| <b>Dimensions</b>               | About 153mm*185mm*293mm                                                                    |
| <b>IP Grade</b>                 | IP66                                                                                       |