

# 2K Outdoor Wi-Fi PT Camera

## S2-3WL

### Introduction



The S2-3WL is an outdoor Wi-Fi PT camera developed by Jaify, with 2K (3MP) resolution. It supports Bluetooth pairing, Wi-Fi and wired network connectivity, features a dual PT design, and delivers 360° panoramic monitoring. It supports human detection, human tracking, two-way audio, and full-color night vision. IP66 waterproof and dustproof. Ideal for outdoor monitoring scenarios such as home exteriors, villas, parks, scenic areas, and parking lots.

### Main Features



Wi-Fi Connected



Human Detection



Human Tracking



360° Panorama



Two-Way Talk



Voice Alarm Bells



Full Color Night Vision



Dual-Light Alert



TF Card Storage

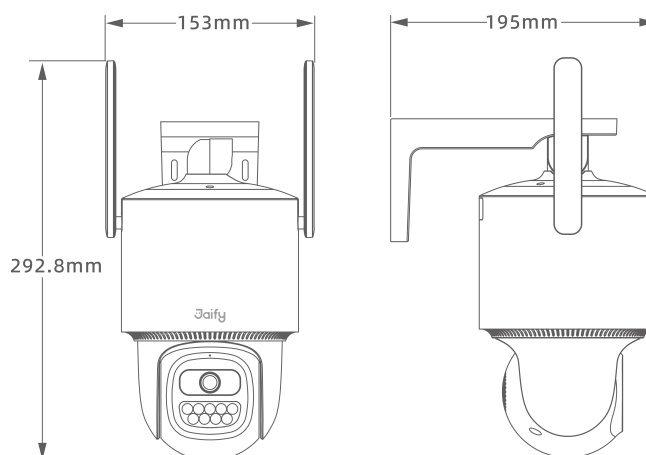


Cloud Storage



IP66

### Dimension



## Product Parameters

|                                 |                                                                                                    |
|---------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Camera</b>                   |                                                                                                    |
| <b>Model</b>                    | S2-3WL                                                                                             |
| <b>Resolution</b>               | 2K(3MP)                                                                                            |
| <b>Image Sensor</b>             | 1/2.9" High-performance CMOS sensor                                                                |
| <b>Min. Illumination</b>        | Color: 0.05Lux @ (F1.6, AGC ON); 0 Lux with light<br>B/W: 0.05 Lux @ (F1.6, AGC ON); 0 Lux with IR |
| <b>Lens</b>                     | 4mm @F1.6                                                                                          |
| <b>Field Of View</b>            | Diagonal: 95°, Horizontal: 79°, Vertical: 42°                                                      |
| <b>Shutter Speed</b>            | Self-adaptive shutter                                                                              |
| <b>Fill Light</b>               | 9 dual-core IR/white light LEDs                                                                    |
| <b>Night Vision</b>             | IR Night Vision / Color Night Vision / Smart Night Vision                                          |
| <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>          | 2304*1296                                                                                          |
| <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 DC 12V/1A 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>One-touch Provisioning</b>   | Wi-Fi network provisioning                                                                         |
| <b>Protocol</b>                 | JFTECH cloud proprietary protocol                                                                  |
| <b>Interface Protocol</b>       | JFTECH cloud proprietary protocol                                                                  |
| <b>General Function</b>         | Anti-Flicker, Dual-Stream, Mirroring, Password Protection, Watermark                               |
| <b>Wireless Parameters</b>      |                                                                                                    |
| <b>Wi-Fi Standard</b>           | IEEE 802.11b/g/n                                                                                   |
| <b>Frequency Range</b>          | 2.412 GHz ~ 2.484 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>               | 153mm*195mm*292.8mm                                                                                |
| <b>IP Grade</b>                 | IP66                                                                                               |