3K⁺ Outdoor Wi-Fi Dual-lens PT Camera S2-6WL-D2

Introduction

S2-6WL-D2 is an outdoor Wi-Fi dual-lens PT camera developed by Jaify, with dual-lens design, which can monitor two different areas at the same time, with 3K⁺ (6MP) resolution. Supports BT5.0 pairing and Wi-Fi connectivity, and is also compatible with wired Ethernet connections. Supporting human detection, human tracking, regional vigilance, dual-light alert, and full-color night vision. IP66-rated waterproof and dustproof for outdoor use. It is suitable for family outdoor, villas, parks, scenic spots, parking lots.

Main Features

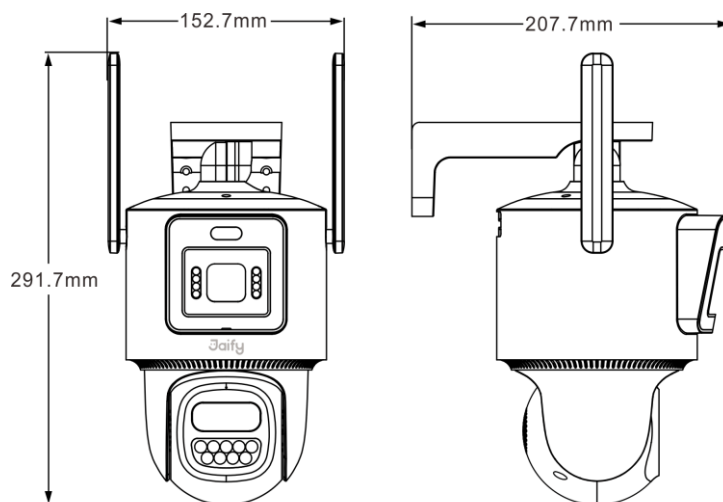|			
Wi-Fi Connected	Human Detection	Human Tracking	360° Panorama
Two-Way Talk	Voice Alarm Bells	Full Color Night Vision	Dual-Light Alert
TF Card Storage	Cloud Storage	IP66	Two-way Monitoring

Dimension

152.7mm
207.7mm
291.7mm

Product Parameters

Camera

Model	S2-6WL-D2
Resolution	3K$^+$(6MP)
Image Sensor	2*1/2.9" High-performance CMOS sensor
Min. Illumination	Color: 0.05Lux @ (F1.6, AGC ON), 0 Lux with light
	B/W: 0.05 Lux @ (F1.6, AGC ON), 0 Lux with IR
Lens	4mm @F1.6+6mm @F1.6
Field Of View	Fixed Lens: Diagonal: 95°, Horizontal: 79°, Vertical: 42°
	PT Lens: Diagonal: 60.5°, Horizontal: 50.5°, Vertical: 29°
Shutter Speed	Self-adaptive shutter
Fill Light	9*850nm IR fill lights&17*white led fill lights
Night Vision	Full-color night vision/Infrared night vision/Dual-light alert
DNR	3D DNR
Audio Input	Built-in microphone
Audio Output	Built-in speaker
PT Angle	Horizontal 355°, vertical 95°
Video Storage	TF card storage/Cloud storage

Image

Max. Resolution	2304*2592
Frame Rate	12FPS

Buttons & Interfaces

Storage Interface	1*TF card storage interface (max. 256G)
Power Interface	1*DC 12V/1A Power interface
Wired Network	1*RJ45 (10M / 100M Adaptive Ethernet Port)
Button	1*Reset button

Compression

Video Compression	H.265/H.264
Audio Compression	G.711A

Network

One-touch Provisioning	Wi-Fi network provisioning
Protocol	JFTECH cloud proprietary protocol
Interface Protocol	JFTECH cloud proprietary protocol
General Function	Anti-Flicker, Dual-Stream, Mirroring, Password Protection, Watermark

Wireless Parameters

Wi-Fi Standard	IEEE 802.11b/g/n
Frequency Range	2.4 GHz ~ 2.4835 GHz

General

Operating Conditions	-10℃ ~ 50℃, Humidity 95% or less (non-condensing)
Power Supply	DC 12V/1A
Night Vision Distance	30m
Pickup Distance	5m
Housing Material	ABS, PC
Net Weight	About 788g
Dimensions	About 153mm*208mm*292mm
IP Grade	IP66