

2K⁺ Outdoor 4G AOV Dual-lens PT Camera S2-4GS-D2

Introduction



The S2-4GS-D2 is an outdoor 4G AOV dual-lens PT camera developed by Jaify. Its dual-lens design lets you monitor two different areas simultaneously, supporting all-day continuous recording. It features a removable SIM card slot for 4G networking. With a built-in large-capacity battery and solar panel, it delivers worry-free operation. It offers 2K⁺ (4MP) resolution, 360° panoramic monitoring, human detection, human tracking, and Ultra Full-Color Night Vision. IP66 waterproof and dustproof. Ideal for off-grid outdoor monitoring scenarios such as home exteriors, scenic areas, orchards, farmland, and fish ponds.

Main Features



4G Connected



Human
Detection



Human
Tracking



360°
Panorama



All-day
Recording



Voice Alarm
Bells



Ultra Full Color
Night Vision



Built-in
Battery



TF Card
Storage



Cloud
Storage

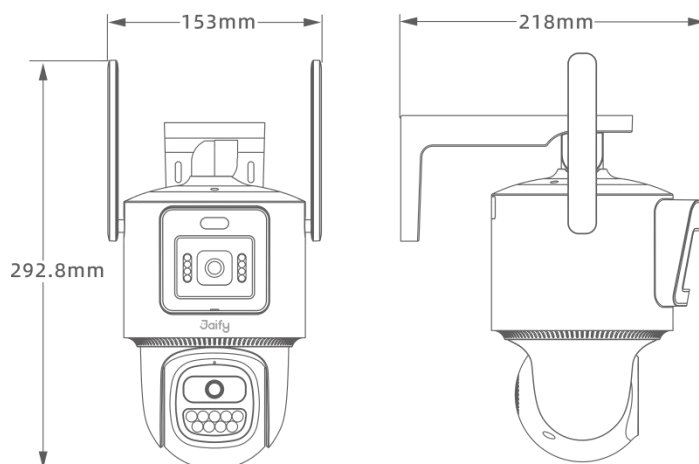


IP66



Two-way
Monitoring

Dimension



Product Parameters

Camera	
Model	S2-4GS-D2
Resolution	2K+(4MP)
Image Sensor	2*1/2.9" High-performance CMOS sensor
Min. Illumination	Color: 0.001Lux @(F1.0, AGC ON); 0 Lux with light
Lens	4mm@F1.0+6mm@F1.0
Field Of View	Fixed Lens: Diagonal 95.5°, Horizontal 81.3°, Vertical 44.3° PT Lens: Diagonal 57.8°, Horizontal 50.1°, Vertical 27.7°
Shutter Speed	Self-adaptive shutter
Fill Light	17 White Light LEDs
Night Vision	Ultra Full-Color Night Vision
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	1920*2160
Frame Rate	12FPS
Buttons & Interfaces	
Storage Interface	1 TF card storage interface (max. 128G)
Power Interface	1 Type-C power interface
SIM Card Interface	1 Self-popping SIM card slo
Button	1 Reset button / 1 Power switch button
Compression	
Video Compression	H.265/H.264
Audio Compression	G.711A
Network	
One-touch Provisioning	4G network provisioning
Protocol	JFTECH cloud proprietary protocol
Interface Protocol	JFTECH cloud proprietary protocol
General Function	Anti-Flicker, Dual-Stream, Password Protection, Watermark
Wireless Parameters	
4G Frequency Band	Asia-Pacific version: LTE-FDD: B1/3/5/8; LTE-TDD: B34/38/39/40/41 Global version: LTE-FDD: B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/66/71; LTE-TDD: B34/38/39/40/41
General	
Operating Conditions	-10°C ~ 50°C, Humidity 95% or less (non-condensing)
Power Supply	Built-in 10400mAh lithium battery & 7W solar panel
Night Vision Distance	30m
Pickup Distance	5m
Housing Material	ABS, PC
Net Weight	About 958g
Dimensions	153mm*218mm*292.8mm
IP Grade	IP66