



## SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: [cctv@ideacamera.com](mailto:cctv@ideacamera.com)

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

**3MP WIFI battery camera, 5200mAh lithium battery, Low-power consumption, Tuya Cloud APP, Two-way voice, PIR, IP66.**

**Model: RSDW-1B**

This product is a kind of outdoor monitoring camera without power connection, wiring, simple installation and ready to use. It is suitable for the entrance of home, yard, fishpond, orchard, breeding farm, mine, construction site and all places where it is not convenient to connect power and wiring.

### 【Product advantages】

1. No connection: Supports solar charging and built-in lithium battery power supply;
2. No wiring: no cutting through the wall, no damage to the decoration;
3. No cable: monitoring without cable;
4. Remote view: with network, you can view remotely anytime, anywhere;
5. Human body induction: when sensing a person, take a video immediately;
6. Privacy protection: local storage, no leakage;
7. Two-way voice: monitoring recording, real-time intercom;
8. Simple installation: self-installation, no need to invite professional construction personnel;
9. Support access to Google assistant、 Amazon Alexa;



### 【Product parameters】

Product name	RSDW-1B Wi-Fi camera
--------------	----------------------



# SHENZHEN RISE ELECTRONIC CO., LTD.

Website: <http://www.ideacamera.com> Email: [cctv@ideacamera.com](mailto:cctv@ideacamera.com)

Global Sources Homepage Address: <http://www.globalsources.com/ideacamera.co>

Module	Hisilicon Hi3861 low power wi-fi chip	
Frequency	2.4Gwifi	
Distribution network	Qr code scanning+Wi-Fi Quick link	
SIM card	Not Supported	
WiFi hotspot	Not Supported	
Protocol	TCP/IP, HTTP, TCP, UDP, SMTP, DHCP, DNS, P2P	
Main Domain Controller	T31ZL QFN88	
Image Sensor	300W 1080P CMOS sensor SC3335 1/2.8	
Video Streaming	2304*1290/15fps 640*360/30fps	
Mobile detection	PIR + mobile detection + humanoid detection multiple intelligent detection, effective distance 8 meters	
Night vision mode	850nm infrared night vision	
Night vision distance	effective lighting distance of about 8m	
Camera lens	3MP High-definition camera 3.6MM F=2.8 level FOV 120 degrees	
Battery	2*18650 lithium battery, supports solar rechargeable battery	
Charge	support USB port about 4 hours full charge	
Wake up/sleep time	15s no sleep	
System	Lite OS	
Audio	Audio codec	AAC and G.726
	MIC	High sensitivity -38dB
Video	Video codec	H264/H265
	AEESS	Support
Features	Key	Power/reset key
	Status	LED (blue & red)
	Memorizer	Support TF Card 4GB-64GB and cloud storage
	Playback	Event list and cloud storage playback
	Grade of waterproof	IP66
	Full duplex intercom	support
	APP	ios10.0, android5.0
	Environment	Temperature
Humidity		≤80%RH