

# Solar Cell Wi-Fi Camera

MODEL : WIOT1038F - SOLAR



## Feature

- 2MP 1920\*1080
- 3.5W Power, Solar panel universal adjustment, built-in super capacity battery
- Ultra-low power standby, quick wake up in 0.2 seconds
- PIR Human detection + AI Human shape detection
- High-performance ISP and 1/2.7" progressive sensor, backlight full color
- Built-in microphone and loudspeaker, support two way audio
- Support Cloud storage and local storage
- APP support Android/IOS
- IP65 waterproof
- Support Integrated installation and Split installation

## Specifications

Main Parameters	
Resolution ratio	1920*1080
Main processor	Ingenic-T31ZL
Image Sensor	GC2063
APP Operation System	Android, IOS
Compression	H.264+/H.265
Internet Connection	
WIFI	2.4GHz WIFI
Alarm	
Detection Mode	PIR Human detection + AI Human shape detection
Detection Distance	0~12M
Detect Angle	95°
Alarm Mode	Realtime calling or push message
PTZ	
PTZ Angle	Horizontal 355 ° Vertica 100°
Speed	Horizontal 55 °/S Vertical 40°/S
Night Vision	
Full color night vision	0.001 Lux
IR LED	infrared LED 30M IR distance
White light LED	white light LED 30M distance
Audio	
Built-in speaker (input)	3W
Built-in microphone (output)	voice monitoring distance 20M
Lens	
Lens	3.6 mm
Lens Angle	95°
Storage	
Cloud Storage	Cloud storage (Alarm event recording)
Local Storage	TF Card Max 128G
Power	
Power Supply Mode	Solar Panel+ Build in Batteries
Panel Material	monocrystalline silicon
Solar Energy Power	3.5W
Battery Capacity	10400 mAh 4pcs 18650 batteries
Operating power consumption	4W
Standby consumption	0.003W
Others	
Working Environment	Indoor/outdoor
Operation Temperature	-30°~+60°
Humidity	0%~90%RH
Package	
N.W.	125KG/PCS
Carton size	54*21*42cm

