



C4FS Series

3MP 4G LTE PTZ Battery Camera with Solar Panel



4G Cellular Network Connection



Solar Powered



3MP High Definition



PIR+ Human Detection



Weatherproof



Night Vision



Two-Way Audio



Local & Cloud Storage



Compatible With
ZSmart App



Brief Introduction

C4FS series is 4G LTE cellular network battery PTZ camera with exquisite industrial design, running and compatible with a variety of 4G communication bands worldwide. Benefited by the high efficiency mono-crystal 4Watts silicon solar panel and high capacity 9600mAh rechargeable battery, it would help you hassle free about the cabling installation and work independently and constantly.

Crystal clear 3MP picture and running smooth Pan/Tilt motor, it makes sure you never miss any key points or blind corner. Powered by the cutting edge 22nm chipset and industry leading fast waking-up system, as well as human detection filter function, not only save the power energy for long-life working, but also capture the triggered motion incidents recorded in your subscribed cloud or local TF card. Certified all-round ZKTeco Lab aging testing, it will never let you down no matter heavy rain or harsh hot outdoor environment.

It's also compatible with all-in-one smart home app [ZSmart](#), simple clicks to check out the real-time stream and intercom instantly with camera side, or browse motion recording videos and images in your cloud safely.

C4FS is a great choice for those remote areas where cannot reach power supplies and Ethernet cables, such as ranch, farm, garden etc.

Features



4G Cellular Network Connection

Install anywhere Wi-Fi free



Solar Powered

Built-in 9600mAh rechargeable battery and backup solar panel



3MP High Definition

Enjoy amazingly live video in 3MP resolution



PIR+ Human Detection

Detect moving objects and filter the mis-alarm



Weatherproof

IP65-rated to withstand all kinds of weather conditions



Night Vision

See what's happening even in the dark



Two-Way Audio

Listen in or talk back and forth



Local & Cloud Storage

Store & review recent activity with local or cloud storage

Specifications

| | | |
|-----------------------|--|---|
| 4G Frequency Bands | C4FS-US | LTE-FDD: B2/B4/B5/B12/B13/B25/B26 |
| | C4FS-EU | LTE-FDD: B1/B3/B5/B7/B8/B20 |
| | C4FS-AU | LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66 |
| | Tip: Needs a local Nano SIM card and a cellular data plan before using | |
| Camera | Image Sensor | 3MP 1/2.9" Progressive Scan CMOS |
| | Min. Illumination | 0.1lux/F2.3 |
| | Resolution | 3MP (2304*1296) |
| | Video Compression | H.265 |
| | Frame Rate | 15fps |
| Lens | Focal Length | 4mm lens |
| | Field of view | 92°(D) / 77°(H) |
| | Pan & Tilt | Pan 336°/ Tilt 90° |
| | IR Distance | 15m IR distance, 10m white light distance |
| Alarm | PIR Detection Supported | 10m, 110 degrees |
| | Human Detection Supported | Supported |
| | Detection Distance | 10m, 110 degrees |
| Audio | Audio Pick-up Distance | 5 meters |
| | Speaker & Microphone | Built-in |
| | Two Way Audio | Supported |
| General | Cloud Storage | Supported |
| | Local Storage | Maximum support 256GB |
| | Charging Voltage | DC 5V/2A (Adaptor not included) |
| | Battery | 9600mA, rechargeable |
| | Standby Consumption | 500µA |
| | Work Consumption | 200-300mA |
| | Working Duration Time | 45 Days without Solar Panel (Fully charged, 10 times wake up per day) |
| | Dimension(L*W*H) (mm) | 148*110*138mm |
| | Working Temperature | -10~60 C |
| Working Humidity | 10% ~ 90% | |

Applicable Scenarios



Backyard



Farm

Dimensions (mm)

