



# C4DS

## 3MP Wi-Fi Battery PTZ Camera with Solar Panel



Flexibility in Installation



Solar Powered



3MP High Resolution



PIR+ Human Detection



Night Vision



Weatherproof Design



Two-way Audio



Local & Cloud Storage



Compatible With  
**ZSmart App**



## Brief Introduction

C4DS is a premium wireless 3MP Battery PTZ camera with exquisite industrial design, benefited by the high efficiency mono-crystal 3Watts silicon solar panel and high capacity 9000mAh rechargeable battery, it would help you hassle free about the cabling installation and device working around the clock.

Crystal clear 3MP picture and smooth running 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 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.

C4DS would be the trustworthy choice for guarding your driveway, swimming pool or garage etc.

## Features



**Flexibility in Installation**  
Mount the camera anywhere



**Solar Powered**  
Built-in 9000mAh rechargeable battery and backup solar panel



**3MP High Resolution**  
Enjoy vivid crystal clear 3MP live video



**PIR+ Human Detection**  
Detect moving objects and filter the mis-alarm



**Night Vision**  
See what's happening even in the dark



**Weatherproof Design**  
Used for semi-outdoor environment



**Local & Cloud Storage**  
Store & review recent activity with local or cloud storage



**Two-way Audio**  
Listen in or talk back and forth

## Specifications

Camera	Image Sensor	1/2.7" CMOS Sensor
	Min. Illumination	0.1 Lux / F2.0
	Resolution	3MP (2048*1536), VGA (640*480)
	Video Compression	H.265
Lens	Focal Length	2.8mm
	Field of View	130°
	Pan & Tilt	Pan 355°Tilt 120°
	IR Distance	15m IR distance, 10m white light distance
Alarm	PIR Detection	Supported
	Human Detection	Supported
Audio	Audio Pick-up Distance	5 meters
	Speaker	Built-in
	Two Way Audio	Supported
Network	Wireless Protocol	IEEE 802.11b/g/n (2.4GHz Wi-Fi)
	Data Security	End-to-end encryption WEP/WPA/WPA2
	Protocol	WebRTC
	Cloud Storage	Supported
General	Local Storage	Supports Max 256G TF Card
	Charging Voltage	DC 5V/2A (Adaptor not included)
	Battery	5000mA, rechargeable
	Standby Consumption	500µA
	Work Consumption	230mA
	Working time	60 days ( If full charged, 50 motion activated per day, 25 seconds each time
	Note: Battery life would vary based on camera settings, operation, and environmental factors.	
	Dimensions(W*L*D)	98*152.82*219.03 mm
	Operating Temperature	-20 C ~50 C
	Operating Humidity	10% ~ 90%
Certifications	CE, FCC, RoHS	

## Applicable Scenarios



Swimming Pool



Garage

## Dimensions(mm)

