



Scan to Download the APP



# Solar Powered 24/7 Full-Day Recording Cameras

## Low-Power-Consumption

### Frame Rate

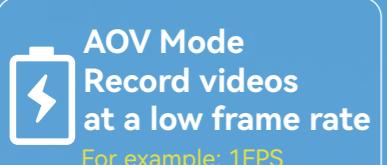


Real-time mode: **15FPS**



AOV mode:  
Adaptive 1-1/10FPS  
(1/10, 1/5, 1/3, 1/2 and 1FPS)

### Function

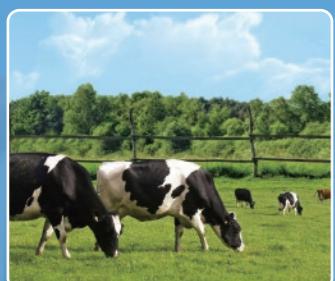


AOV Mode  
Record videos  
at a low frame rate  
For example: 1FPS



Device wake-up  
Switch to a high frame  
rate of 15FPS  
(Triggered by intelligent events or awakened by the APP)

**Note: When the battery power drops below 10%,  
the device enters sleep mode.**



It has an extremely long standby time and is suitable for use in outdoor and remote areas where there is no electricity or Internet.

It is applied to farms, livestock farms, construction sites, factories, warehouses, water conservancy projects and coastal defense.

Solar power supply, no Internet connection or electricity required.



### 4G LTE AOV 8800mAh Battery with 8W Solar Panel

CQ-G4

4G

#### 1. Network Connectivity

4G LTE (Asia-Pacific Version)

#### 2. Imaging & AI Capabilities

4MP CMOS smart image sensor with AI algorithm supporting human & vehicle detection

#### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
25m long-distance human detection wake-up

#### 4. Recording Features

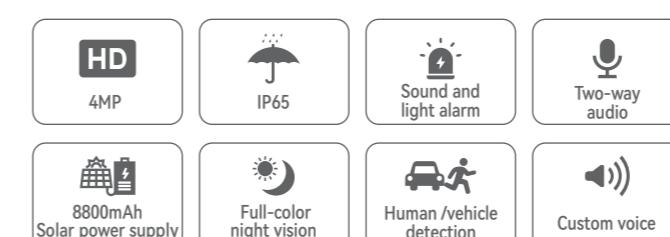
**24/7 full-day recording** (ultra-low power consumption),  
multiple frame rates adjustable under **AOV mode**

#### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

#### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)





## 7\*24H Solar-Powered 4G LTE / Wifi 6

CQA-G4 CLQ1-W14

### 1. Network Connectivity

4G LTE (Asia-Pacific Version)  
Wifi Connectivity

### 2. Imaging & AI Capabilities

4MP CMOS smart image sensor with AI algorithm  
supporting human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
25m long-distance human detection wake-up

### 4. Recording Features

24/7 full-day recording (ultra-low power consumption),  
multiple frame rates adjustable under AOV mode

### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



## 7\*24H Solar-Powered 4G LTE / Wifi 6

CP-G2 CLQ1-W22

### 1. Network Connectivity

4G LTE (Asia-Pacific Version)  
Wifi Connectivity

### 2. Imaging & AI Capabilities

4MP CMOS smart image sensor with AI algorithm  
supporting human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
25m long-distance human detection wake-up

### 4. Recording Features

24/7 full-day recording (ultra-low power consumption),  
multiple frame rates adjustable under AOV mode

### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



# Wi-Fi AOR Solar Powered Low-Power-Consumption Cameras

## Frame Rate



Real-time mode: **15FPS**



**AOR mode:**  
Adaptive 1-5FPS  
(1FPS, 2FPS, 3FPS, 4FPS, 5FPS)



Battery > 50%

Frame Rate: 1-5fps(Adaptive)

Audio and video recording.  
When remotely viewing the APP or triggering an alarm event, it switches to high - frame - rate recording at **15fps**.



Battery 50%-30%

Frame Rate: 1fps

Audio and video recording.  
When remotely viewing the APP or triggering an alarm event, it switches to high - frame - rate recording at 15fps.



Battery < 30%

Sleep Mode

No recording or playback, only remotely wakeable for viewing.  
Neither cloud storage nor the SD card will store any recordings or events in this mode.



It has regular Wi-Fi network coverage, but the power wiring is not convenient. Solve the power supply requirements and wireless transmission solutions for long-term indoor and outdoor monitoring equipment.



## AOR Wi-Fi Camera

LP5Q-A1



### 1. Network Connectivity

Wifi Connectivity

### 2. Imaging & AI Capabilities

Smart AI **5MP** camera with AI algorithm supporting human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
**25m** long-distance human detection wake-up (instant activation)

### 4. Recording Features

**24/7 full-day recording** (ultra-low power consumption)  
multiple frame rates adjustable under **AOR Mode**

### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

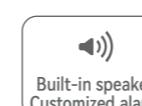
### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)

## 1PC SV Home Hub + 2 PCS Camera Package

Camera: **64GB TF Card \*2 included**

JA12QA1



Built-in speaker  
Customized alarm



2.4G / 5.8G  
Wi-Fi



Built-in 32GB EMMC  
Max. 512GB TF



Supports 8CH  
Cameras





## Solar Powered 24/7 Full-Day Recording Cameras

LP5B-A1 CLK2-GC1X8 CLK2-W1X8

### 1. Network Connectivity

4G LTE (Asia-Pacific Version)  
Wifi Connectivity

### 2. Imaging & AI Capabilities

Smart AI **4MP** CMOS image sensor for accurate capture,  
equipped with AI algorithm; supports human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
**15m** long-distance human detection wake-up (instant activation)

### 4. Recording Features

**24/7 full-day recording** (ultra-low power consumption),  
multiple frame rates adjustable under **AOV mode**

### 5. Battery & Management

Low-power battery management (extended battery life + precise  
device detection), **optional 5W solar charging panel**

### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



## 4G LTE Solar-Powered PTZ with 6x/10X/18X Optical Zoom

The All-in-One Solution for Low-Power PTZ with Optical Zoom.  
No Wires, No Limits.

## 4G LTE Solar-Powered PTZ with 6x Optical Zoom

CQA6X-G4

### 1. Network Connectivity

4G LTE Connectivity (Asia-Pacific / EU / US Versions Optional)

### 2. Imaging & AI Capabilities

**4MP** CMOS smart image sensor with AI algorithm  
supporting human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
**30m / 40m** long-distance human detection wake-up (instant activation)

### 4. Recording Features

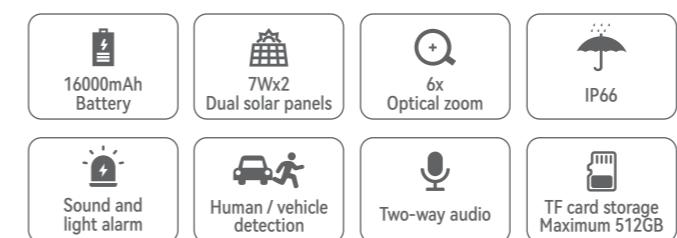
**24/7 full-day recording** (ultra-low power consumption),  
multiple frame rates adjustable under **AOV mode**

### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)





### 4G LTE Solar-Powered PTZ with 10x Optical Zoom

CQA10X-G4

10x

#### 1. Network Connectivity

4G LTE Connectivity (Asia-Pacific / EU / US Versions Optional)

#### 2. Imaging & AI Capabilities

4MP CMOS smart image sensor with AI algorithm supporting human & vehicle detection

#### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
30m / 40m long-distance human detection wake-up (instant activation)

#### 4. Recording Features

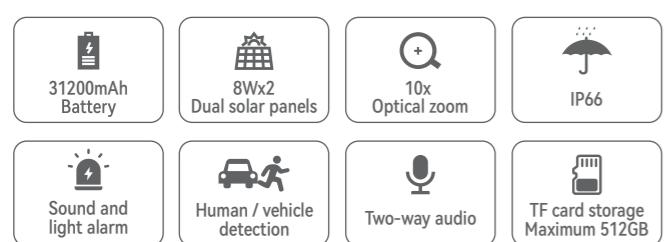
24/7 full-day recording (ultra-low power consumption),  
multiple frame rates adjustable under AOV mode

#### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

#### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



### 4G LTE Solar-Powered PTZ with 36x Optical Zoom

CQA18X-G4

18x

#### 1. Network Connectivity

4G LTE Connectivity (Asia-Pacific / EU / US Versions Optional)

#### 2. Imaging & AI Capabilities

4MP CMOS smart image sensor with AI algorithm supporting human & vehicle detection

#### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices  
50m long-distance human detection wake-up (instant activation)

#### 4. Recording Features

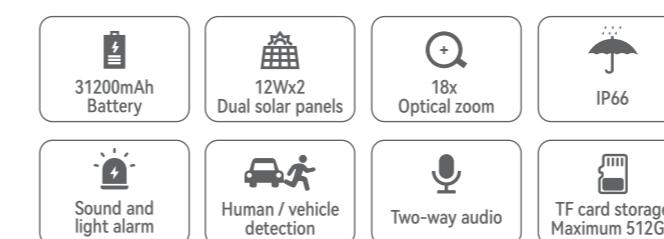
24/7 full-day recording (ultra-low power consumption),  
multiple frame rates adjustable under AOV mode

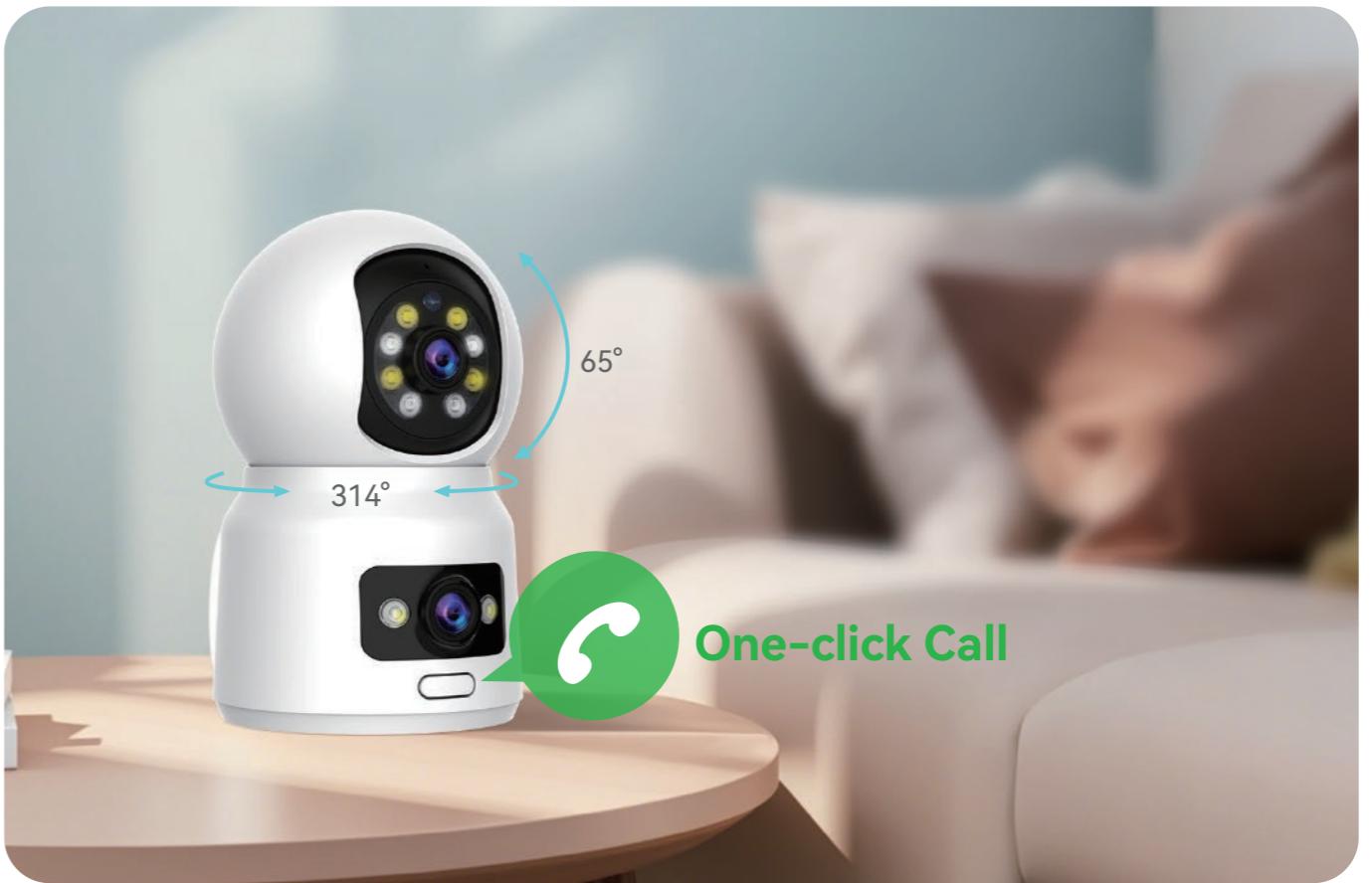
#### 5. Battery & Management

Low-power battery management  
(extended battery life + precise device detection)

#### 6. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



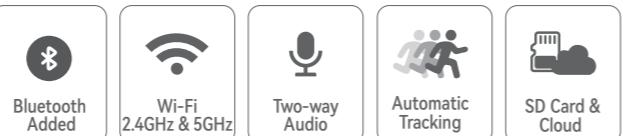


## Wifi Cameras



CDK1-W1X5-B

5MP



5MP Wi-Fi Window Camera  
2.8mm F1.0 Lens, 7\*24 Starlight Full Color



DY1

2MP

DY2

4MP



2MP/4MP Wi-Fi Camera  
3.6mm\*2pcs F2.4 Lens, Full Color/Smart/IR Triple Mode

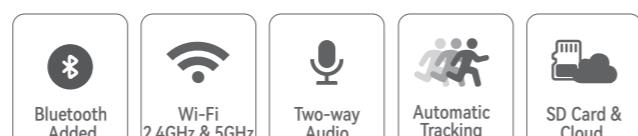


CDY2-W1X2

2MP

CDY2-W1X8

8MP



2MP/8MP Wi-Fi Camera  
3.6mm Lens, Full Color/Smart/IR Triple Mode

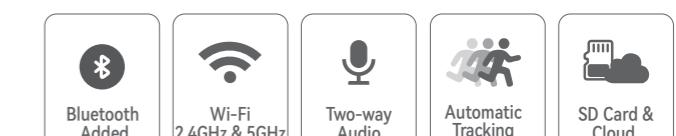


CDY2-W22

CDY2-W24

4MP

8MP



4MP/8MP Wi-Fi Camera  
3.6mm\*2pcs F2.4 Lens, Full Color/Smart/IR Triple Mode

## Dual-lens linkage

Click "Position", and the PT lens will automatically rotate to quickly locate and lock the target.



CDQ1

2MP

CDQ2

4MP

CDQ2-W24

8MP



Panoramic monitoring



WiFi connection



Two-way audio



Dual-lens linkage



Full-color night vision



Automatic tracking



Human detection



TF card + cloud storage

CDQ2-W24: Dual-Band Wi-Fi (2.4 GHz & 5 GHz)



CDQ2-W1X2

2MP

CDQ2-W1X8

8MP



Panoramic monitoring



WiFi connection



Two-way audio



2MP/8MP



Full-color night vision



Automatic tracking



Human detection



TF card + cloud storage

CDQ2-W1X8: Dual-Band Wi-Fi (2.4 GHz & 5 GHz)



CDQ1-W22

4MP

CDQ1-W24

8MP



Panoramic monitoring



WiFi connection



Two-way audio



Dual-lens linkage



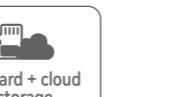
Full-color night vision



Automatic tracking



Human detection



TF card + cloud storage

CDQ1-W24: Dual-Band Wi-Fi (2.4 GHz & 5 GHz)



CDQ1-W1X2

4MP

CDQ1-W1X8

8MP



Panoramic monitoring



WiFi connection



Two-way audio



2MP/8MP



Full-color night vision



Automatic tracking



Human detection



TF card + cloud storage

CDQ1-W1X8: Dual-Band Wi-Fi (2.4 GHz & 5 GHz)



## 4G LTE Dual Lens Camera

CDQ2-GC2X4

8MP

### 1. Network Connectivity

4G LTE Connectivity (Asia-Pacific / EU / US Versions Optional)

### 2. Imaging & AI Capabilities

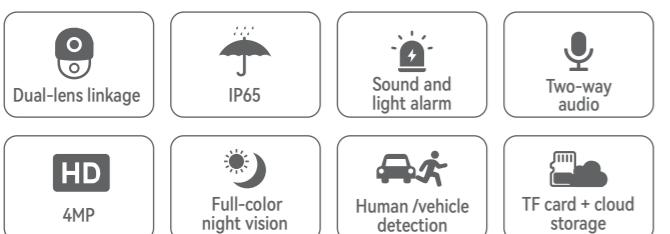
Smart AI 8MP image capture with AI algorithm  
supports human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices

### 4. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)



## 4G LTE Camera

CDQ2-GC1X8

8MP

### 1. Network Connectivity

4G LTE Connectivity (Asia-Pacific / EU / US Versions Optional)

### 2. Imaging & AI Capabilities

Smart AI 8MP image capture with AI algorithm  
supports human & vehicle detection

### 3. Alarm Functions

Audio & light alarm, alarm notifications pushed to mobile devices

### 4. Interaction & Storage

Full-duplex two-way audio  
supports cloud storage & local storage via TF card (up to 512GB)

