

智安天下 携手 AI 共赢未来

LS VISION Join Hands With AI to Achieve a Win-Win Future.

LS VISION® | For a Better World



# LS VISION PRODUCT CATALOG 2025

Tel: 86-755-26948719

WhatsApp/WeChat: 86-13662574726

Email: sales@lishigroup.com

Website: www.lsvisionhd.com

www.lsvisionsolar.com

Address: Shenzhen, China



www.lsvisionhd.com



www.lsvisionsolar.com

深圳市智安天下科技有限公司

Shenzhen LS VISION Technology Co., Ltd.

# 16+ Years Security Camera Manufacturer

Core Value: "Quality, Innovation, Dedication".

<p><b>3000m<sup>2</sup>+</b> Factory Area</p>	<p><b>5000 piece+</b> Daily Production Volume</p>	<p><b>1500m<sup>2</sup>+</b> Warehouse Area</p>	<p><b>10+ Styles</b> Product Invention Patent</p>	<p><b>Customized</b> OEM/ODM A Customized Logo</p>
<p><b>100+</b> Sold to Countries</p>	<p><b>1000+</b> Cooperative Clients</p>	<p><b>99.9%</b> Customer Rating Rate</p>	<p><b>10+ New</b> Product Annually Updates</p>	<p><b>CE/FCC/RoHS</b> Obtained Certificates</p>

## Welcome To Be LS VISION Global Partners



### CEO MESSAGE



Dear Valued Partners and Customers

This is Jennylee, CEO of LS VISION. I sincerely thank you for your consistent support and trust over the years—your partnership is the foundation of our growth. Our solar-powered security cameras, supported by you, have been deployed worldwide, offering reliable security and contributing to environmental protection via carbon reduction.

Your insights and feedback have driven our product innovation and service improvement, facilitating our mutual success. Looking ahead, we will diversify new-energy products, optimize supply chains and strengthen R&D to launch more advanced solar security cameras.

We believe in great cooperation opportunities to make the world safer and greener. I wish you, your families and businesses prosperity, good health and continued success.

Thank you again for your support. We look forward to more fruitful collaborations!

*Jennylee*

### LS VISION Qualification Certificate

<p>创新型中小企业 深圳市智安天下科技有限公司 深圳市中小企业服务局 有效期: 2024年07月01日-2027年06月30日</p>	<p>专精特新中小企业 深圳市智安天下科技有限公司 深圳市中小企业服务局 有效期: 2024年12月31日-2027年12月30日</p>	<p>知识产权管理体系 认证证书</p>	<p>环境管理体系认证证书</p>	<p>质量管理体系认证证书</p>		
Innovative Enterprise	SRCI SMEs	Intellectual Property Certificate	ISO 14001:2015	ISO:9001:2015		
<p>中华人民共和国国家版权局 计算机软件著作权登记证书</p>	<p>中华人民共和国国家版权局 计算机软件著作权登记证书</p>	<p>实用新型专利证书</p>	<p>发明专利证书</p>	<p>Certificate of Compliance CE</p>	<p>SEMPLE'S DECLARATION OF CONFORMITY FCC</p>	<p>Certificate of Compliance RoHS</p>
Software Copyright	Software Copyright	Utility Model Patents	Invention Patent	CE Certificate	FCC Certificate	RoHS Certificate

# WHY CHOOSE LS VISION

16 years of security product development experience  
Provide customers with the best service



Office



R&D Office



Workshop



Product Testing Center

## Development History

### 2012

LS VISION Shenzhen Established  
Analog System  
HD SDI System  
Network Camera System

### 2013

Became Alibaba Golden Partner  
Achieved TÜV Certification  
Network Camera System  
Multi-Sensor Panoramic Camera  
WIFI NVR Kit

### 2020

B2C Sales Center Established  
Granted 20+ AI Technology Patents  
AI Face Recognition System  
AI Binocular Thermal Imaging Camera



### 2010

LS VISION HK Established  
Analog System  
HD SDI System  
Network Camera System

### 2017

Awarded "Shenzhen High-Tech Enterprise" Certification  
Network Camera System  
24H Solar Powered Camera System



### 2022

Alibaba SKA Partner  
Low Power Battery Camera  
WIFI/4G Solar Camera  
AI Network Camera System

### 2023

Upgraded to Alibaba SKA Partner  
Ranked TOP 20 Seller on AliExpress  
Low-Power Solar Camera Systems  
AI Network Camera System



### 2024

Maintained Alibaba SKA Partner  
Ranked TOP 20 Seller on AliExpress  
Awarded "SSUI-Certified Enterprise"  
Low-Power Solar Camera Systems  
AI Network Camera System



## Future

LS VISION: For a Better World.



### 2026

Secured 50+ Patents for Solar Camera Applications  
Low-Power Solar Camera Systems  
AI Network Camera System  
AI-Driven Security solutions

# AEGIS SOLAREYE

Lead with Exclusive Design

LS VISION'S 2026 Aegis SolarEye

Seeks Distributors Worldwide

## Exclusive Private Mode

Model | LS-Z1-50X LS-Z1-50X-4G

4G/Wifi Dual Lens Dual Screen Solar Powered Battery Camera



1. 6MP dual-lens dual-screen solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 9 watt solar panel with 3m extension cord,built-in 10400mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
6. WIFI 2.4GHz IEEE 802.11 b/g/n or 4G network remote viewing/playback via APP (UBox)
7. Bluetooth and scan QRcode configuration network addition
8. PIR +Ai humanoid detection alarm and video recording, PIR detection distance: within 12m
9. Alarm deployment time can be set
- 10.4mm wide-angle lens + 5.3-106mm 50x zoom PTZ lens,Seeing clearly from far and near
11. built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 40 meters and the daytime viewing distance 2000 meters
- 12.Support dual-video linkage positioning and humanoid automatic tracking
13. Waterproof grade IP66





## Exclusive Private Mode

Model | LS-Z2-AOV LS-Z2-AOV-4G

4G Dual Screen Solar Powered Battery Camera



1. 9MP three-lens three-screen AOV solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
- 3.The left and right bullet cameras support horizontal 355 degree and vertical 90 degree manual arbitrary adjustment
4. Solar panel with 3m extension cord,built-in batteries
5. Two-way voice intercom
6. Cloud storage and TF card storage maximum 256G (without TF card) ,only supports 256GB TF card provided by LS VISION
7. WIFI 2.4GHz IEEE 802.11 b/g/n or 4G network remote viewing/playback via APP (UBoxPro)
8. Bluetooth + scan QRcode configuration network addition
9. AOV+PIR dual mode,when the battery level drops below 30%, turn off the AOV and enter the PIR low-power mode
- 10.Ai humanoid detection alarm and video recording, detection distance: within 30 meters
11. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
12. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
13. Alarm deployment time can be set
14. 4mm +4mm+8mm lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 20 meters
15. Support humanoid automatic tracking
16. Waterproof grade IP66



Model | LS-Z1-AOV LS-Z1-AOV-4G

4G/Wifi Dual Lens Dual Screen AOV Solar Powered Battery Camera



1. 6MP dual-lens dual-screen AOV solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 9 watt solar panel with 3m extension cord,built-in 12000mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
6. WIFI 2.4GHz IEEE 802.11 b/g/n or 4G network remote viewing/playback via APP (UBoxPro)
7. Bluetooth + scan QRcode configuration network addition
8. AOV+PIR dual mode,when the battery level drops below 30%, turn off the AOV and enter the PIR low-power mode
9. Ai humanoid detection alarm and video recording, detection distance: within 30 meters
10. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
11. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
12. Alarm deployment time can be set
13. 4mm +6mm lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 20 meters
- 14.Support dual-video linkage positioning and humanoid automatic tracking
15. Waterproof grade IP66



Model | LS-S28B-AOV-36X-4G AOV+PIR 36X Zoom Solar Camera



1. 6MP dual-lens dual-screen AOV solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree. Two-way voice intercom
3. 10 watt dual solar panel with 1.5m extension cord,built-in 15600mAh batteries
4. Cloud storage and TF card storage maximum 256G (without TF card) ,only supports 256GB TF card provided by LS VISION
5. WIFI 2.4GHz IEEE 802.11 b/g/n or 4G network remote viewing/playback via APP (UBoxPro)
6. Bluetooth + scan QRcode configuration network addition
7. AOV+PIR dual mode,when the battery level drops below 30%, turn off the AOV and enter the PIR low-power mode
8. Ai humanoid detection alarm , detection distance: more than 80 meters
9. 24/7 Surveillance Recording, it can work for 7 days when fully charged
10. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
11. Alarm deployment time can be set
12. 2.8mm wide-angle lens + 5-50mm 36x zoom PTZ lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 40 meters and the daytime viewing distance 1000 meters
- 13.Support dual-video linkage positioning and humanoid automatic tracking
14. Waterproof grade IP66



Model | LS-4GS28B-20X LS-WS28B-20X 4G/Wifi 20X Zoom Solar Battery Camera



1. 6MP dual-lens dual-screen wifi solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 6 watt solar panel with 3m extension cord,built-in 10050mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
6. 4G Camera: Built-in 4G module, different modules in different countries.4G network remote viewing/playback via APP (UBox).
7. WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox)
8. Bluetooth + scan QRcode configuration network addition
9. PIR +Ai humanoid detection alarm and video recording,PIR detection distance: within 12 meters
10. Alarm deployment time can be set
11. 2.8mm wide-angle lens + 5-50mm 20x zoom PTZ lens,Seeing clearly from far and near
12. Built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 40 meters
12. Support dual-video linkage positioning and humanoid automatic tracking



### New-Gen AOV+PIR 2 in 1 Camera

AOV Recording Mode +PIR Detection  
24/7 recording without blind spots

**AOV Mode**

Detected movement Full frame recording	No motion detect Low frame rate recording	Detected movement Full frame recording
---	--	---

**PIR Mode**

No motion detect No record	Detected movement Normal recording	No motion detect No record
-------------------------------	---------------------------------------	-------------------------------

### 36X Zoom Camera

Camera can zoom in to view more detailed information of other objects without getting close.

### Solar Energy No need to charge

Connect the camera to the solar panel, and it will get uninterrupted power all day and all night.

- Fast absorption
- Conversion High
- Fast charging

### 20X ZOOM

Camera can zoom in to view more detailed information of other objects without getting close, or zoom out to get a larger and larger view.

## 20X Zoom Solar Battery Dual Screen Camera



## 24/7 Video Recording 20X Zoom Solar Camera



Model | LS-4GS20L-20X LS-WS20L-20X 4G/Wifi Dual PIR 20X Zoom Solar Camera



1. 6MP dual lens wifi/4G solar powered battery floodlight PTZ camera
2. Pan&Tilt: Pan 355 degree&Tilt 100 degree
3. 9 watt solar panel with 3m extension cord,built-in 10400mAh or 15600mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
6. 4G Camera: Built-in 4G module, different modules in different countries.4G network remote viewing/playback via APP (UBox).  
WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox).
7. Supports Bluetooth quick network configuration
8. Dual PIR +AI humanoid detection alarm and video recording
9. Arbitrary arming time can be set
10. 2.8mm wide-angle lens + 5-50mm 20x zoom PTZ lens,Seeing clearly from far and near
11. Built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 40 meters
12. Support dual-video linkage positioning and humanoid automatic tracking
13. Waterproof grade IP66

Model | LS-4GS40-20X LS-WS40-20X 5MP 4G/Wifi Solar Camera 24-hour Recording



1. 24-hours long video + low power sleep dual mode solar powered battery PTZ camera
2. 24-hour recording when the battery is sufficient, trigger recording when the battery is low
3. Pan&Tilt:Pan 355 degree&Tilt 100 degree
4. 20 watt solar panel,built-in 30000mAh batteries
5. Two-way voice intercom
6. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
7. WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox)  
4G Camera: Built-in 4G module, different modules in different countries.  
4G networkremote viewing/playback via APP (UBox)
8. Mobile phone APP message push when someone is detected
9. Arbitrary arming time can be set
10. 5-50mm 20x zoom lens,built-in infrared light + white light, night vision full color or infrared mode optional IR distance 40 meters
11. Waterproof grade IP66

Model | LS-4GS25-20W-36X LS-WS25-20W-36X

4G/Wifi Dual Lens Dual PIR 36X Zoom Solar Powered Battery Camera



1. Built-in 4G module, different modules in different countries
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 20 watt solar panel with 3m extension cord,built-in 20800mAh batteries
- 4.Supports 24-hour video recording when the battery has more than 50% capacity and trigger recording when the battery has less than 40% capacity
5. Two-way voice intercom
6. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
7. 4G network remote viewing/playback via APP (UBox)
8. Bluetooth + scan QRcode configuration network addition
9. Dual PIR +Ai humanoid detection alarm and video recording, PIR detection distance: within 12 meters
10. Alarm deployment time can be set
11. 2.8mm wide-angle lens + 5.3-106mm 36x zoom PTZ lens,Seeing clearly from far and near
12. Built-in infrared light + white light, night vision full color or infrared mode optional, 2pcs laser light ,night vision infrared 120
13. Support dual-video linkage positioning and humanoid automatic tracking
14. Waterproof grade IP66



Model | LS-WS201 LS-4GS201

4G/Wifi Dual Lens Dual Screen AOV Solar Powered Battery Camera



1. 6MP dual-lens dual-screen AOV solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 6 watt solar panel with 2.6m extension cord,built-in 10500mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card) ,only supports 256GB TF card provided by LS VISION
6. WIFI 2.4GHz IEEE 802.11 b/g/n or 4G network remote viewing/playback via APP (UBoxPro)
7. Bluetooth + scan QRcode configuration network addition
8. AOV+PIR dual mode,when the battery level drops below 30%, turn off the AOV and enter the PIR low-power mode
9. Ai humanoid detection alarm and video recording, detection distance: within 30 meters
10. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
11. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
12. Alarm deployment time can be set
13. 2.8mm +4mm lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 20 meters
- 14.Support dual-video linkage positioning and humanoid automatic tracking
15. Waterproof grade IP66



Model | LS-BC3-4G LS-BC3 4G/Wifi Solar Battery PT Camera



1. Pan&Tilt:Pan 180 degree electric rotation &Tilt 100 degree manual rotation
2. 3.5 watt solar panel with 3m extension cord,built-in 9000mAh batteries
3. Two-way voice intercom
4. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
5. 4G Camera: Built-in 4G module, different modules in different countries. 4G network remote viewing/playback via APP (UBox).  
WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox).
6. Automatic video recording and message push when human body motion wakes up, PIR detection distance: within 10 meters
7. Alarm deployment time can be set
8. 4mm lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 15 meters
9. Waterproof grade IP66



Model | LS-BC1-4G LS-BC1 4G/Wifi Indoor Mini Battery Camera



1. 3MP 4G Mini battery camera
2. Built-in 2400mAh batteries
3. Two-way voice intercom
4. Cloud storage and TF card storage maximum 256G (without TF card) only supports 256GB TF card provided by LS VISION
5. 4G Camera: Built-in 4G module, different modules in different countries. 4G network remote viewing/playback via APP (UBox).  
WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox)
6. Automatic video recording and message push when human body motion wakes up, PIR detection distance: 5 meters
7. Alarm deployment time can be set
8. 3.2mm lens,built-in 940nm infrared light, IR distance 8 meters
9. Not waterproof, suitable for indoor use



Model | LS-BC2-4G LS-BC2 4G/Wifi Battery Camera



1. Built-in 5200mAh batteries
2. Two-way voice intercom
3. Cloud storage and TF card storage maximum 256G (without TF card) , only supports 256GB TF card provided by LS VISION
4. 4G Camera: Built-in 4G module, different modules in different countries. 4G network remote viewing/playback via APP (UBox).  
WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox)
5. Automatic video recording and message push when human body motion wakes up, PIR detection distance: within 10 meters
6. Alarm deployment time can be set
7. 4mm lens,built-in infrared light + white light, night vision full color or infrared mode optional, IR distance 15 meters
8. Waterproof grade IP66





SINGLE LENS

# Solar Camouflage Camera

4G/Wifi Cellular Trail Camera With Solar Panel

Model | LS-4GS21M LS-WS21M 4G/Wifi Solar Battery Camera

**6MP**  
ULTRA HD

Humanoid Detection

6W Solar Panel

15000mAh Battery

1. 6MP dual lens wifi solar powered battery floodlight PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. WIFI Camera: 6 watt solar panel with 3m extension cord,built-in 10000mAh batteries  
4G Camera: 6 watt solar panel with 3m extension cord,built-in 15000mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card)  
only supports 256GB TF card provided by LS VISION
6. WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP(UBox)  
4G Camera: 4G network remote viewing/playback via APP (UBox)
7. Dual PIR +AI humanoid detection alarm and video recording
8. Arbitrary arming time can be set
9. 2.8mm +6mm lens,built-in infrared light + white light, night vision  
full color or infrared mode optional, IR distance 20 meters
10. Support dual-video linkage positioning and humanoid automatic tracking
11. Waterproof grade IP66



Model | LS-4GS16M LS-WS16M 4G/Wifi Solar Powered Battery PTZ camera

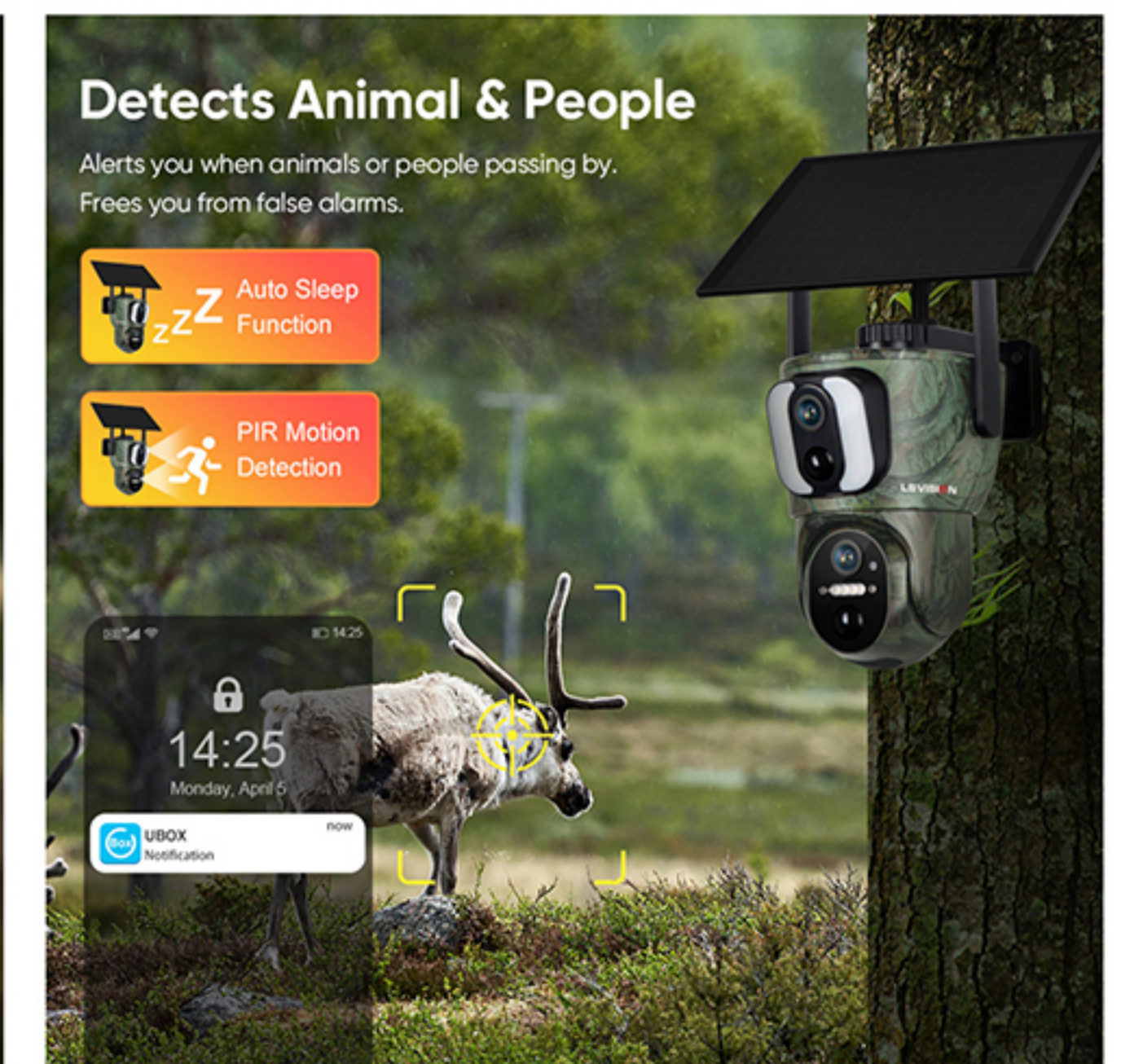
**3MP**  
ULTRA HD

Humanoid Detection

6W Solar Panel

10400mAh Battery

1. 3MP Solar powered battery PTZ camera
2. Pan&Tilt:Pan 240 degree&Tilt 100 degree
3. WIFI Camera: 3.5 watt solar panel with 3m extension cord, built-in 7800mAh batteries  
4G Camera: 6 watt solar panel with 3m extension cord, built-in 10400mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card)  
only supports 256GB TF card provided by LS VISION
6. 4G Camera: Built-in 4G module, different modules in different countries.4G network  
remote viewing/playback via APP (UBox).  
WIFI Camera: WIFI 2.4GHz , IEEE 802.11 b/g/n, remote viewing/playback via APP (UBox)
7. Automatic video recording and message push when human body motion wakes up
8. Alarm deployment time can be set
9. 3.6mm lens,built-in infrared light + white light, night vision full color or infrared mode optional IR distance 15 meters
10. PIR detection distance: within 12 meters
11. Waterproof grade IP66



# Dual Lens Dual Screen 4G Hunting Solar Camera



**6MP**  
ULTRA HD



Model | LS-HM5-4G 4G Dual-Lens Dual-Screen Solar Cellular Hunting Camera

1. 6MP dual-lens dual-screen 4G solar alert intelligent hunting camera
2. Built-in 4G module, different modules in different countries
3. 4 watt solar panel with 3m extension cord, built-in 10400mAh (18650) batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card)
6. 4G network remote viewing/playback via APP (UCon)
7. ultra-low illumination image sensor
8. Ultra-low power standby, quick wake up in 0.2 seconds
9. DualPIR and dual lens wide-angle design, 180° ultra-wide field of view (Non-stitched video)
10. PIR sensing +Ai motion detection alarm,PIR detection distance: within 20 meters
11. Support for animal recognition ,requires payment to enable (supported after activation of cloud storage)
12. Support picture mode (24MP) or video mode(6MP) can be set
13. 3.6mm +3.6mm lens,built-in 940nm infrared light, night vision distance 15 meters
14. Waterproof grade IP66





**3MP**  
ULTRA HD

GPS Positioning

5W Solar Panel

7800mAh Battery

Model | LS-HM3-4G 4G GPS Positioning Solar Cellular Hunting Camera

1. 4G solar alert intelligent hunting camera
2. Built-in 4G module, different modules in different countries
3. 5 watt solar panel with 3m extension cord, built-in 7800mAh (18650) batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 128G (without TF card)
6. 4G network remote viewing/playback via APP (UCon)
7. GPS positioning +Temperature Sensor+ ultra-low illumination image sensor
8. Ultra-low powerstandby, quick wake up in 0.2 seconds
9. 3 PIRs sensing +Ai motion detection alarm,PIR detection distance: within 20 meters
10. Support picture mode (3MP) or video mode(3MP) can be set
11. 6mm lens,built-in 940nm infrared light, night vision distance 15 meters
12. Waterproof grade IP66



**4MP**  
ULTRA HD

0.2s Trigger Speed

4W Solar Panel

7800mAh Battery

Model | LS-HM1-4G 4G Solar Cellular Hunting Camera

1. 4G solar alert intelligent hunting camera
2. Built-in 4G module, different modules in different countries
3. 4 watt solar panel with 3m extension cord, built-in 7800mAh (18650) batteries,supports quick disassembly and replacement
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 128G (without TF card)
6. 4G network remote viewing/playback via APP (UCon)
7. Ultra-low power standby, quick wake up in 0.2 seconds
8. PIR sensing +AI move detection alarm
9. Support picture mode (14MP) or video mode(4MP) can be set
10. 3.6mm lens,built-in infrared light (850nm) , night vision distance 15 meters
11. Support integrated installation and separated installation
12. Waterproof grade IP66

Model | LS-P1-4G 4G Pet POV Camera/Pet Tracking Camera



1. 2MP 4G pet POV camera/pet tracking camera
2. Built-in 2000mAh batteries
3. Built-in 4G module, different modules in different countries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 128G (without TF card)
6. 4G network remote viewing/playback via APP (UBoxPro)
7. Built-in G-sensor supports vibration recording
8. Built-in GPS module enables real-time location tracking
9. Pet features include: electronic fence monitoring mode, walking mode, pet activity tracking, and app alert notifications
10. In electronic fence monitoring mode (without photo geolocation enabled), the device can operate continuously for 18 hours
11. In walking mode with continuous video recording, the device can operate for up to 3 hours
12. When battery level is low (below 30%), the device can maintain map and location viewing for up to 6 hours
13. Suitable for medium to large-sized dogs
14. Waterproof grade IP66



### 4 Tracking Modes

GPS tracking, LBS tracking, sound & light tracking, image tracking, check your pet's location anytime and anywhere.

**GPS Tracking**

**LBS Tracking**

**Sound & Light Tracking**

**Image Tracking**

### Sound & Light pet-finding function

Displays your pet's location in real time and can activate audible and visual alerts simultaneously, making it easier to find your pet.

# Life is worth recording, safety deserves protecting.

Pocket Security Vlog Camera

4G  
4G FREE STREAMING

SECOND INSTALLATION

WATERPROOF DUSTPROOF

1.5 MONTHS  
LONG STANDBY

100g  
ULTRA-LIGHT DESIGN

Model | LS-AOV-PC1-4G MINI AOV 4G Portable camera



1. 3MP MINI AOV 4G Portable camera / Pocket camera / VLOG camera
2. built-in 1500mAh batteries
3. Two-way voice intercom
4. Cloud storage and TF card storage maximum 256G (without TF card)
5. 4G network, remote viewing/playback via APP (HiEasy)
6. Ai humanoid detection alarm and real-time push of alarm information, detection distance: within 20 meters
7. 135° ultra-wide-angle lens, 12X zoom, built-in infrared light + white light, IR distance 20 meters
8. It can record for 2 to 3 days in AOV mode and 6 to 8 hours in full frame rate mode when fully charged
9. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
10. Built-in cloud SIM, factory standard 100M 4G data
11. Waterproof grade IP65



# AOV Solar Camera

## 12X Zoom Dual Screen

Model | LS-AOV02B-4G

Dual Screen Solar Powered Battery Camera



1. 2K dual-lens dual-screen AOV 4G solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 8 watt solar panel with 1.5m extension cord,built-in 10000mAh batteries
4. Two-way voice intercom
5. Cloud storage and TF card storage maximum 256G (without TF card)
6. 4G network, remote viewing/playback via APP (HiEasy)
7. Ai humanoid detection alarm and real-time push of alarm information, detection distance: within 30 meters
8. 4mm +6mm lens,12X zoom,built-in infrared light + white light, IR distance 25 meters
9. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
10. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
- 11.Support humanoid automatic tracking
- 12.Built-in cloud SIM, factory standard 100M 4G data
13. Waterproof grade IP66



Model | LS-AOV04-4G AOV Three-Lens Three-Screen Solar Camera



1. 3K three-lens three-screen AOV 4G solar powered battery PTZ camera
2. Pan&Tilt: Pan 355 degree&Tilt 100 degree
3. The left and right cameras support 270° pan rotation (manual) and 90° tilt adjustment (manual)
4. 15 watt dual solar panel with 1.8m extension cord, built-in 10800mAh batteries
5. Two-way voice intercom
6. Cloud storage and TF card storage maximum 256G (without TF card)
7. 4G network, remote viewing/playback via APP (HiEasy)
8. Ai humanoid detection, red and blue alarm lights and real-time push of alarm information, detection distance: within 30 meters
9. 4mm +4mm+4mm lens, 12X zoom, built-in infrared light + white light, IR distance 25 meters
10. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
11. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
12. Support humanoid automatic tracking
13. Built-in cloud SIM, factory standard 100M 4G data
14. Waterproof grade IP66



Model | LS-AOV06-4G

4G/Wifi Four-Lens Four-Screen AOV Solar Powered Battery Camera



1. 4K four-lens four-screen three-PTZ AOV 4G solar powered battery camera
2. Pan&Tilt: Pan 355 degree&Tilt 100 degree
3. The left and right PTZ cameras support 270° pan rotation (electric) and 90° tilt adjustment (electric)
4. 15 watt dual solar panel with 1.5m extension cord, built-in 14400mAh batteries
5. Two-way voice intercom
6. Cloud storage and TF card storage maximum 256G (without TF card)
7. 4G network, remote viewing/playback via APP (HiEasy)
8. Ai humanoid detection alarm and real-time push of alarm information, detection distance: within 30 meters
9. 4mm +4mm+4mm+4mm lens, 12X zoom, built-in infrared light + white light, IR distance 25 meters
10. 24/7 Surveillance Recording, it can work for 5 to 7 days when fully charged
11. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
12. Support humanoid automatic tracking
13. Built-in cloud SIM, factory standard 100M 4G data
14. Waterproof grade IP66



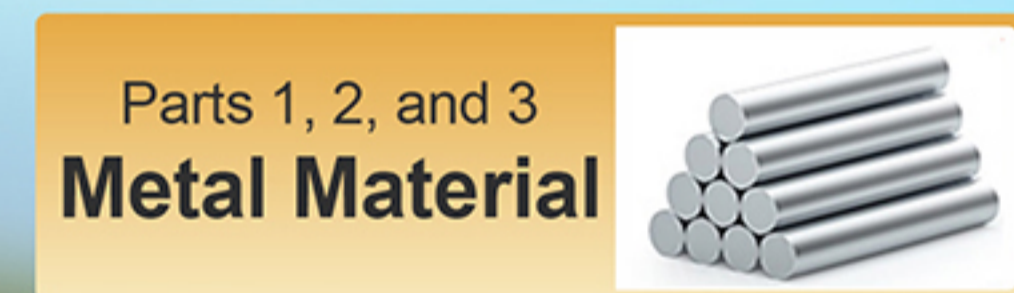
Model | LS-AOV101-4G- 20X AOV 20X Zoom 16 Watt Solar PTZ Camera



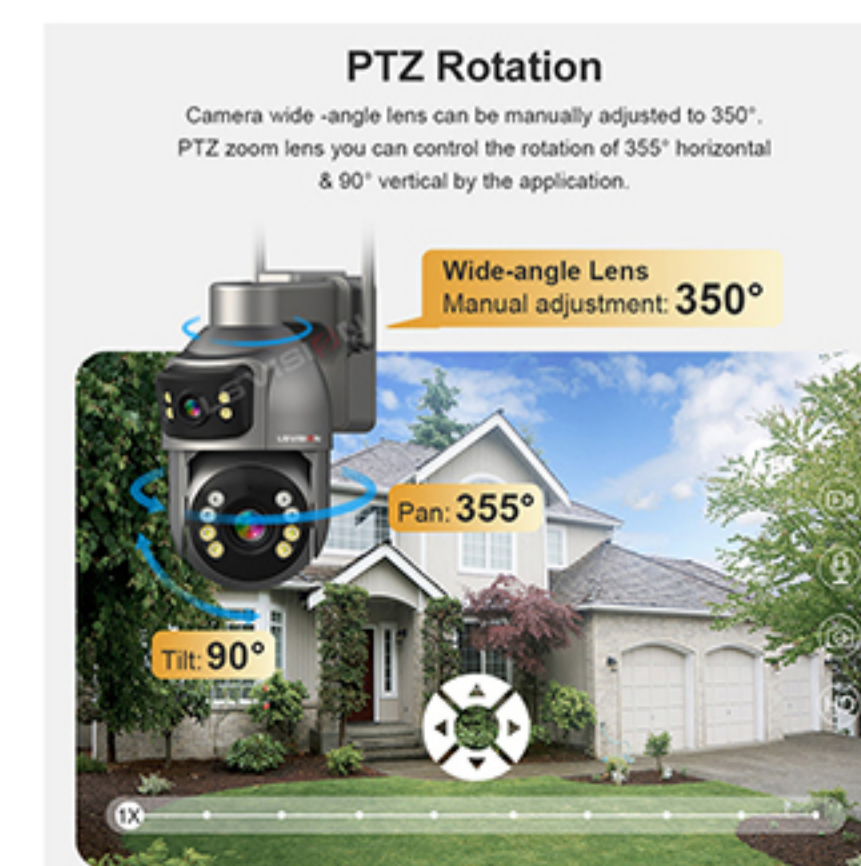
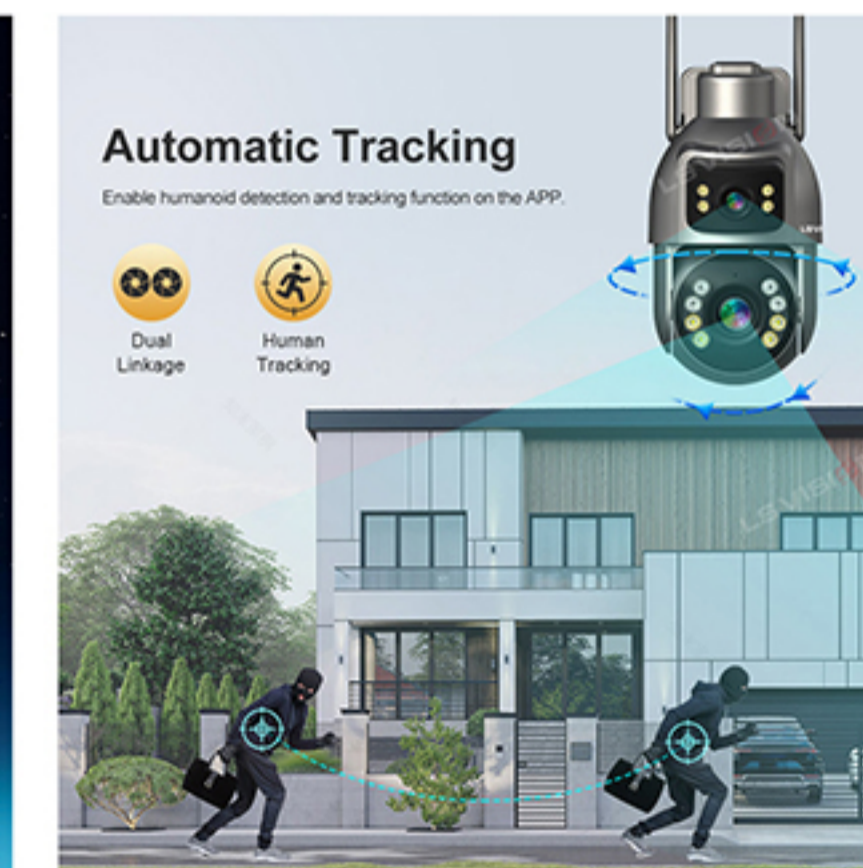
1. 2K dual-lens dual-screen AOV 4G solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 16 watt dual solar panel with 2m extension cord,built-in 16000mAh batteries
4. Two-way voice intercom. Waterproof grade IP66. Humanoid automatic tracking
5. Cloud storage and TF card storage maximum 512G (without TF card)
6. 4G network, remote viewing/playback via APP (HiEasy)
7. Ai humanoid detection alarm and real-time push of alarm information, detection distance: within 50 meters
8. Arbitrary arming time can be set and alarm sound can be set
9. 24/7 Surveillance Recording, it can work for 3 to 7 days when fully charged
10. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered
11. 4mm wide-angle lens + 6~36mm 20x zoom lens,built-in infrared light + white light, IR distance 50 meters



Model | LS-AOV102-4G- 50X



1. 2K dual-lens dual-screen AOV 4G solar powered battery PTZ camera
2. Pan&Tilt:Pan 355 degree&Tilt 100 degree
3. 26 watt dual solar panel with 1.8m extension cord,built-in 31200mAh batteries
4. Two-way voice intercom. Waterproof grade IP66. Humanoid automatic tracking
5. Cloud storage and TF card storage maximum 512G (without TF card)
6. 4G network, remote viewing/playback via APP (HiEasy)
7. Ai humanoid detection alarm and real-time push of alarm information, detection distance: within 80 meters
8. Arbitrary arming time can be set and alarm sound can be set
9. 4mm wide-angle lens + 6~108mm 50x zoom lens,built-in infrared light + white light, IR distance 100 meters
10. 24/7 Surveillance Recording, it can work for 3 to 7 days when fully charged
11. Always on video (AOV), low frame rate recording during standby time and full-frame recording after humanoid detection is triggered



Model | LS-SR21 Solar Powered WIFI Repeater



1. 30w solar dual panels +30000mAh battery works stably
2. It can work for 5~7 days in rainy weather after full charge
3. Access the Internet via a wireless connection to a wifi router
4. 2.4G & 5.8G WIFI,802.11a/b/g/n/ca, up to 1200Mbps
5. Supports a maximum of 50 devices to be added to the network
6. wifi radiation distance in open areas can reach 100~300 meters
7. PVC+EVA+tempered glass, IP66
8. Power input: DC5V



Model | LS-SR1 Solar Powered 4G Router



1. 15w solar panel +20000mAh battery works stably
2. It can work for 5~7 days in rainy weather after full charge
3. Built-in 4G network module (Cat.4) , DL 150Mbps, UL 50Mbps
4. 4G band support for European version and US version is optional
5. 2.4G WIFI,802.11b/g/n, up to 150Mbps
6. Supports a maximum of 8 devices to be added to the network
7. wifi radiation distance in open areas can reach 30~50 meters
8. PVC+EVA+tempered glass, IP66
9. Power input: DC5V



**Supports Connection of 50 Devices**  
Supports a maximum of 50 devices to be added to the network  
Solving the problem of short WiFi coverage distance in routers

**Divergent 2.4G and 5.8G WIFI**  
2.4G & 5.8G WIFI,802.11a/b/g/n/ca, up to 1200Mbps

**WiFi distance of 100-300 meters**  
wifi radiation distance in open areas can reach 100~300 meters

**WiFi covers a radius of 30-50 meters**  
wifi radiation distance in open areas can reach 30~50 meters

**Solve the problem of no WiFi coverage**  
Supports a maximum of 8 devices to be added to the network

**Solar Power Supply**  
Built in 10 high-capacity batteries

**IP66 Waterproof**  
The router can also function normally on rainy days.

**Solar Power Supply**  
30W Solar Dual Panels +30000mAh Battery

**Plug and play, easy to install**  
No need for network cables and power supply

**Solar powered 4G routers transmit WiFi signals**  
Insert 4G SIM card, 4G router transmits WiFi signal

**IP66 Waterproof**  
The router can also function normally on rainy days.

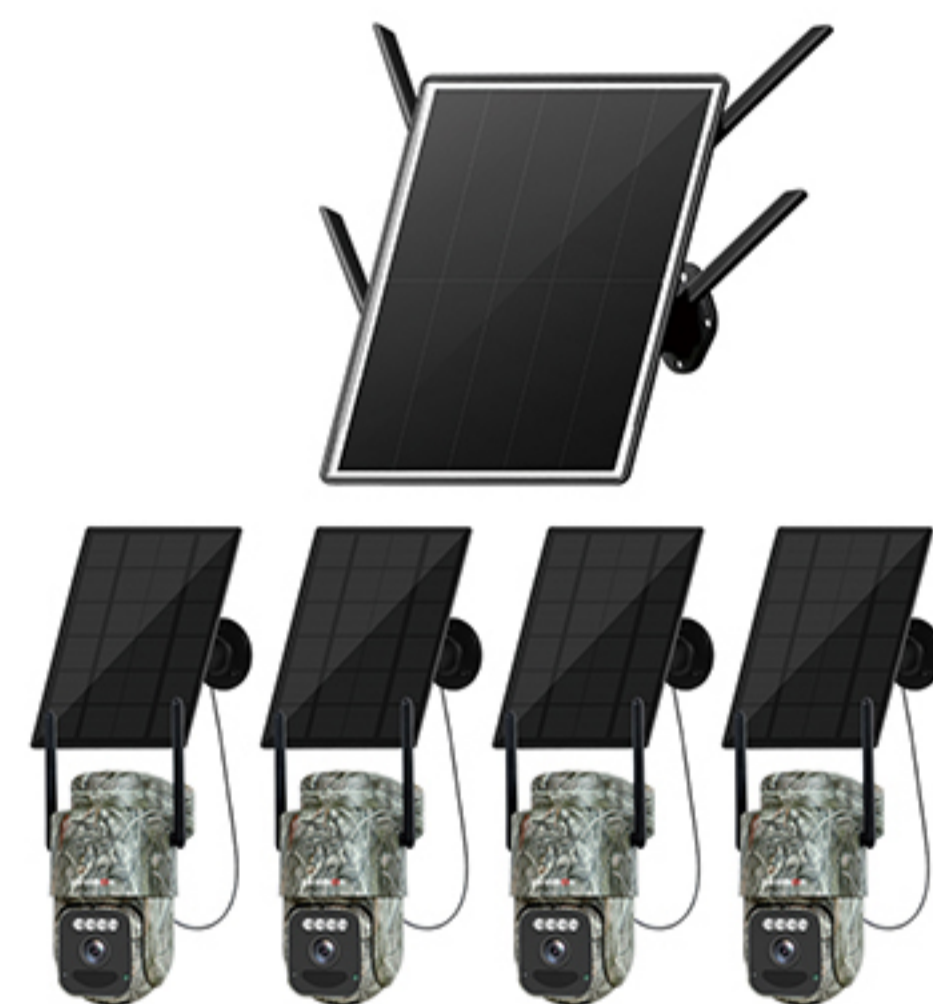
**Plug and play, easy to install**  
No need for network cables and power supply

# Solar 4G NVR System

Model | LS-RK1404 LS-RK1404M 4CH Solar NVR + 4 Pcs Low Power Cameras



1. 4 pcs 4MP PIR Low power Cameras, built-in microphone and speaker, 4mm lens
2. 1 pcs 4CH Solar NVR,
3. Support mobile APP alarm push. Support two-way voice intercom
5. Camera Support Pan&Tilt:Pan 355 degree&Tilt 100 degree
5. Solar panel:NVR 15W, Camera 3W.Batteries: NVR 30Ah, Camera 7800mAh.
6. Built-in 4G network module(Cat.4) for NVR.
7. The camera can be up to 200 meters away from the NVR (in an open area).
8. PIR humanoid detection alarm and video recording,  
PIR detection distance: within 12 meters.
9. 4G network remote viewing/playback via APP (EseeCloud)
10. Built-in infrared light + white light, night vision full color or infrared mode optional,  
IR distance 30 meters.
11. TF card storage maximum 256G (without TF card) ,only supports 256GB TF card provided by LS VISION
12. Power input: DC5V
13. Waterproof grade IP66



# Solar 4G NVR System

WiFi Can Cover 200 Meters

Double-Panel Power Generation

Ultra-Long Battery Life

Plug and Play

IP66 Waterproof



## Project Solar Camera Series

### UHD 20X/50X Zoom Ball Machine + 60W/80W Solar Panels

Can see up to 2000 meters clearly during the day



Model | LS-WL660-4G-50X LS-WL660-50X 50X Zoom PTZ Metal Ball Camera

**6MP**  
ULTRA HD

**50X**  
Zoom

24<sup>h</sup>  
24/7 Recording

Metal Ball Cover

IR 120 Meters

1. 6 inch 6MP HD 50X zoom PTZ camera, metal ball cover, better resistance to high temperature and impact;
2. Dual-lens dual-screen, ultra-wide-angle + 50X zoom PTZ to achieve clear monitoring from far and near;
3. Dual light source design, built-in infrared light + white light, night vision infrared and night vision full color can be set, 2pcs laser light, night vision infrared 120 meters;
4. Pan&Tilt: horizontal 0~355 degrees, vertical 0~90 degrees;
5. 2.4G WIFI + RJ45 network port for Internet access;  
optional European/US version 4G(the 4G version does not support RJ45 network ports)
6. Support TF card storage (Maximum 128G )and cloud storage;
7. Two-way voice intercom, two-way video synchronous recording and playback
8. Support humanoid detection, motion detection, intelligent sound and light alarm;
9. Support ONVIF protocol and access NVR( 4G version does not support );
10. Supports Bluetooth quick network configuration;
11. Supports PC client preview (VMS) ;
12. Support Connects to Amazon Alexa ;
13. Support Android/IOS APP remote management
14. power supply DC 12V.

Model | LS-FRC-B0501 Face Recognition Camera

1. 1/2.7" CMOS, 5MP (2880\*1624) @ 25fps;
2. Supports H.264, H.265 encoding, ONVIF protocol;
3. Supports night vision function and night vision distance of 20 meters;
4. Built-in speaker and alarm switch output;
5. Intelligent face capture and recognition algorithm, supporting the detection and tracking of 6 faces per frame;
6. Supports quick snapshot or quality snapshot, with adjustable face quality;
7. Simultaneously capture 6 people. The minimum pixel size for capturing faces is 20\*20;
8. Support face comparison function;
9. Standard 6mm fixed lens, recognition distance: 3-5 meters;
10. Support NVR and VMS for uploading face photos to the camera, and support black and white list alarm linkage;
11. In conjunction with the Intelligent NVR, it supports a database of 1,000 faces;
12. When paired with Intelligent NVR, it can achieve functions such as face database management, black and white list alarm linkage, quick query of strangers, and face query of video recordings;
13. Intelligent Extended application: E-fence, crossing detection, departure detection, passenger flow statistics;
14. DC12V&POE power supply, IP66 waterproof.



Model | LS-LPC1502 License Plate Capture Camera

- Radar Speed Detector
1. Built-in 24GHz RF millimeter-wave radar
  2. Speed measurement range: 1-250km/h
  3. Detection distance: Up to over 200 meters
  4. Speed measurement width: 1 to 4 lanes
  5. Speed measurement error: ±5km/h
- LED Display Equipment
1. Speed limit: Stick a speed limit reflective sticker
  2. The display screen features 3-digit 2727 high-brightness LED lights (e.g. 188), with red characters for overspeed and green characters for non-overspeed
  3. When there is no car, turn off the screen, when there is a car, the speed will be displayed
  4. Display screen size: 370mm\*220mm
  5. Metal material, with yellow plastic spraying
  6. Product dimensions: 850mm\*450mm\*100mm



### Smart AI Analytics

- E-Fence
- Crossing Detection
- Flow Counting
- Vacant Monitoring

### Unlock Deep AI with Intelligent NVR

- ✓ 1,000 Face Database Capacity: Manage access efficiently
- ✓ Smart Face Search: Quickly retrieve video footage by face image
- ✓ Stranger Query: Fast verification of unknown personnel

Note: Requires Intelligent NVR linkage for full features.

### High-Performance AI Face Capture

Simultaneously detects and tracks up to 6 faces per frame.

- ✓ Quick Snapshot & Quality Priority modes
- ✓ Captures faces as small as 20x20 pixels
- ✓ Ideal detection distance: 10ft - 16ft

Optimal Range: 10-16ft (3-5m)

### Built for Tough Environments

- IP66 Weatherproof
- 20m Night Vision
- H.265 Coding
- PoE / DC12V
- 2-Way Audio
- Alarm Output

### Advanced NVR Integration

Plug & Play

- Real-time Preview
- Plate Search
- Alarm Linkage
- Playback

### High-Speed Plate Capture

- 6mm Fixed Lens
- Crystal Clear at 4-15m Distance
- Speed Limit Enforcement
- Automatic Mode < 60 km/h
- Manual Mode
- Manual Setting

4-13 Meters Range

### Clear Night Vision up to 65ft

Reliable 24/7 protection in total darkness.

- ✓ Smart IR-Cut filter switches automatically
- ✓ High-efficiency infrared LEDs
- ✓ Sharp monochrome details at night

### 5MP AI PoE Face Recognition Security Camera

- 5MP
- Smart
- 2-Way

### Smart Face Retrieval

Search video footage by face image or name. Say goodbye to hours of playback.

Millisecond Retrieval

Instant Search Results

### 5MP LPR POE Camera

- License Plate Capture
- Human/Vehicle Detection

### Smart Line-Crossing Detection

Precise boundary control. Trigger alerts for illegal crossing or wrong-way driving.

- Directional Analysis
- Instant Notification

### Virtual Perimeter Defense

Customizable E-Fence. Instant alert upon unauthorized entry.

Active Deterrence | Zone Protection

Model | LS-RSM10-SP Traffic Radar Speed Measurement System

LPR Camera

- 5MP road-specific license plate capture and recognition camera;
- Support capturing license plates with vehicle speeds within 130KM/H. The vehicle speed ranges from 1 to 100 km /H, and the capture rate is 99.9%  
The vehicle speed is 100-120 km /H, and the snapshot rate is 97%  
The vehicle speed is 120-130KM/H, and the snapshot rate is 96%
- Built-in foreign license plate algorithm, supporting license plate recognition in most countries around the world;
- Number of identifiable lanes: 1-2 lanes;
- Recognition rate: Over 99.5% (may vary by country for license plates)
- Snapshot distance: 15 to 25 meters is the best
- Support API integration with third-party platforms
- Built-in 4X zoom lens and white light fill light
- Supports 10/100M Ethernet RJ45 and 4G cellular networking
- Information Superimposition: Information such as time, date, license plate number, and driving speed can be superimposed on the captured images



Radar Speed Detector

- Built-in 24GHz RF millimeter-wave radar
- Speed measurement range: 1-250km/h
- Detection distance: Up to over 200 meters(the factory default is 100 meters, if you need a longer range, please specify before placing your order)
- Speed measurement width: 1 to 4 lanes
- Speed measurement error: ±3km/h

LED Display Equipment

- Speed limit: Stick a speed limit reflective sticker;
- The information screen adopts a high-brightness dual-color screen to display words such as license plate number, vehicle speed, speeding, and normal
- Display screen size: 640\*640mm
- It supports multiple display methods such as black screen when no vehicle is in use, text display when no vehicle is in use, and no vehicle does not turn off the screen
- Chassis material: 1.2mm galvanized sheet metal, with yellow plastic spraying
- Product dimensions: 1380\*700\*100mm

Model | LS-RSM20-SP Radar Speed Detector

Radar Speed Detector

- Built-in 24GHz RF millimeter-wave radar
  - Speed measurement range: 1-250km/h
  - Detection distance: Up to over 200 meters
  - Speed measurement width: 1 to 4 lanes
  - Speed measurement error: ±5km/h
- LED Display Equipment
- Speed limit: Stick a speed limit reflective sticker
  - The display screen features 3-digit 2727 high-brightness LED lights (e.g. 188), with red characters for overspeed and green characters for non-overspeed
  - When there is no car, turn off the screen,when there is a car, the speed will be displayed
  - Display screen size: 370mm\*220mm
  - Metal material, with yellow plastic spraying
  - Product dimensions: 850mm\*450mm\*100mm



**Your Power, Your Choice**  
Option A: Solar + Battery (Off-Grid). Option B: AC 110-220V (Grid-Tied).

LS-RSM20-SP

100% Wire-Free

LS-RSM20

24/7 Continuous Power

**Eco-Smart Auto Sensing**

Energy Saving

Auto Switch

Screen sleeps when idle. Wakes up instantly upon detection.

**24GHz Millimeter-Wave Precision**  
Professional Detection Range up to 200m.  
Error margin within ±5km/h.

Detection Range: >200m

Accuracy: ±5km/h

**High-Brightness LED Feedback**

Real-time Display: Speed / Plate No. / Status

Smart Modes: Black screen when idle

Robust Build: 1.2mm Galvanized Metal

Size: 1380 x 700 x 100mm

**Intelligent Data Superimposition**  
Ideal for Highways, Parking Lots, and Community Safety.

10/100M Ethernet 4G 4G Cellular

Mature and Effective Solution

**One System, Two Power Solutions**

AC 220V Grid Power  
Stable & Continuous for Urban Areas

LS-RSM10

Solar + Battery Power  
Wire-Free & Flexible for Remote Locations

LS-RSM10-SP

**Warning**

**Safe**

Alert Safe

**Instant Visual Feedback**  
Green for Safe Speed. Red for Overspeed.

**Solar Panel Radar Speed Sign**  
Calm Traffic effectively. Make Roads Safer

24GHz Radar | Solar Powered | High-Viz LED

**VERSATILE APPLICATION**  
Protect what matters most. Ideal for Schools, Communities, and Worksites.

School Zone

Construction Site

Community/HOA

Industrial Park

# BRAND STORY

L

Love

With a respectful heart towards God and people, love your industry.

S

Security

Focus on the intelligent security industry  
Keep improving and be a wise Chinese

V

Vision

First-class team, First-class products  
First-class service, First-class brand

## LS VISION PUBLIC WELFARE

Advanced energy-saving technology provides customers around the world with more environmentally friendly products, allowing us to make more contributions to environmental protection and social development together.

*Let's get together,  
make a better world*



# CORE VALUES

I

Innovation

Keeping pace with the times, user-focused thinking  
To solve problems for this planet and society

Q

Quality

Zero defective products  
International perspective

D

Dedication

Altruism, love  
Achieve mutual success, a win-win situation

