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OALE iHome 06

OALE iHome 06 Solar Powered 4G Smart Surveillance Camera User Manual

Model: iHome 06

INTRODUCTION

The OALE iHome 06 Solar Powered Smart Surveillance Camera is an advanced home monitoring solution designed to provide superior protection with maximum convenience. Solar-powered and supporting 4G connectivity, this camera is ideal for remote locations where Wi-Fi or wired power sources are unavailable. Whether for a farmhouse, warehouse, construction site, or outdoor property, this camera ensures you always have connection and control. Featuring 2960 × 1665 2K resolution, the iHome 06 delivers extremely clear video quality, allowing you to monitor every detail precisely. The 355-degree panoramic rotation ensures full coverage of your area, eliminating blind spots and giving you a complete view at all times. With enhanced night vision, this camera captures clear footage even in low light or complete darkness, providing 24/7 monitoring capability. The camera also supports advanced motion detection, instantly alerting you to any unusual activity so you can respond quickly. With two-way audio calls, you can communicate in real-time through the built-in speaker and microphone – perfect for greeting visitors, deterring intruders, or coordinating with delivery personnel. The OALE iHome 06 is designed to withstand various weather conditions and is equipped with solar charging, making it a reliable and energy-saving security solution for any outdoor environment. Easy to install and control via the mobile app, it puts peace of mind in the palm of your hand.

PRODUCT OVERVIEW

The OALE iHome 06 camera is a robust outdoor surveillance solution. Key features include:

- **Solar Powered and 4G SIM Card Support:** Ensures continuous monitoring in remote or off-grid locations without Wi-Fi.
- **Live Stream Anytime, Anywhere:** Real-time remote viewing via the V380 Pro app from your smartphone.
- **Advanced Motion Detection:** Instant alerts for suspicious movement, providing 24/7 security.
- **Crystal Clear 2K Resolution:** Captures sharp, high-definition video at 2960 × 1665 pixels.
- **All-Angle View Coverage:** 355-degree horizontal and 90-degree vertical rotation for panoramic viewing.
- **Color Night Vision:** Clear, colorful footage even in low-light conditions.
- **Two-Way Audio Calls:** Real-time communication through built-in speaker and microphone.
- **Weather-Resistant Design:** IP66 rating for water and dust resistance, suitable for all outdoor conditions.

- **Expandable Storage:** Supports Micro SD cards up to 128GB for local recordings without monthly fees.
- **Easy App Control:** Manage settings, view live video, and receive alerts via the free V380 Pro app.

CAMERA

iHome 06



- ✓ Solar powered
- ✓ IP66 Waterproof
- ✓ Dual-track audio
- ✓ Support night vision
- ✓ 355° Full view
- ✓ Two-way Real-time voice calling
- ✓ Camera: 2960*1665 2K
- ✓ Support Micro SD card: 128GB Max
- ✓ Support SIM card
- ✓ Support APP: V380 Pro
- ✓ Color: White
- ✓ Weight: 1404g

Front view of the OALE iHome 06 camera with its solar panel.

 This is a promotional graphic for the OALE iHome 06 camera. On the right, a side view of the camera is shown mounted on a white wall, with water droplets on its surface. The camera's two antennas are clearly visible. The background is a blue sky with a white building.

OALE

iHome 06
Intelligent 4G SIM Card Solar AOV Camera

WARRANTY 12+1 MONTHS

- Solar Powered
- IP66 Waterproof
- 355° Full View
- 2K QUAD HD 2960*1665 Resolution
- Instant Alert
- Support 128GB TF Card
- Day/Night Vision

4G
All-Day Video

At the bottom left, there are three small inset images: one showing a person holding a smartphone, another showing a night vision view of a house, and a third showing a 3D architectural rendering of a house.

Side view of the OALE iHome 06 camera, highlighting its antennas.



Back view of the OALE iHome 06 camera, showing mounting points.

SETUP

Follow these steps to set up your OALE iHome 06 camera:

1. **Unpack the Camera:** Carefully remove all components from the packaging. Ensure you have the camera body, solar panel, mounting bracket, mounting screws, and the instruction manual.
2. **Insert SIM Card and Micro SD Card:** Locate the SIM card slot and Micro SD card slot on the camera. Insert a 4G SIM card (ensure it has an active data plan) and a Micro SD card (up to 128GB, not included) for local storage.
3. **Charge the Camera (Initial):** Although solar-powered, it is recommended to fully charge the camera's internal battery using a standard USB charger (not included) before initial outdoor deployment, especially if solar exposure will be limited initially.
4. **Download the V380 Pro App:** Scan the QR code in the included instruction manual or search for "V380 Pro" in your smartphone's app store (iOS/Android) and install it.
5. **Register and Add Device:** Open the V380 Pro app, register an account, and follow the in-app instructions to add your iHome 06 camera. This typically involves scanning a QR code on the camera or manually entering its

ID.

- 6. Mount the Camera:** Choose an outdoor location with good solar exposure for the solar panel and a clear view for the camera. Use the provided mounting bracket and screws to securely attach the camera to a wall or pole. Ensure the solar panel is positioned to receive maximum sunlight.
- 7. Adjust Viewing Angle:** Once mounted, adjust the camera's horizontal (355°) and vertical (90°) angles via the app to cover your desired surveillance area.

OPERATING INSTRUCTIONS

Learn how to use the various functions of your OALE iHome 06 camera:

- **Live View:** Open the V380 Pro app and select your camera to view the live feed. You can pan and tilt the camera remotely using the controls in the app.
- **Two-Way Audio:** While in live view, tap the microphone icon in the app to speak through the camera's speaker. Tap the speaker icon to listen to audio from the camera's surroundings.
- **Motion Detection:** Enable motion detection in the app's settings. You will receive instant alerts on your smartphone when motion is detected. Adjust sensitivity levels to minimize false alarms.
- **Night Vision:** The camera automatically switches to night vision mode in low light. The color night vision feature provides clear, detailed images even in darkness.
- **Recording and Playback:** Recordings are automatically saved to the Micro SD card upon motion detection or can be manually initiated via the app. Access recorded footage through the playback function in the V380 Pro app.
- **Cloud Storage (Optional):** The V380 Pro app may offer optional cloud storage services for an additional fee. Refer to the app for details.

Your browser does not support the video tag.

Video demonstrating the 360-degree view capability of the camera.

Your browser does not support the video tag.

Video showcasing a detailed look at the camera's features and design.

MAINTENANCE

To ensure optimal performance and longevity of your OALE iHome 06 camera, follow these maintenance guidelines:

- **Clean the Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris that may obstruct sunlight and reduce charging efficiency.
- **Clean the Camera Lens:** Gently clean the camera lens with a microfiber cloth to ensure clear image quality. Avoid abrasive materials that could scratch the lens.
- **Check Mounting Security:** Periodically inspect the mounting bracket and screws to ensure the camera remains securely attached, especially after strong winds or adverse weather conditions.
- **Monitor Battery Level:** Check the battery status via the V380 Pro app, especially during prolonged periods of low sunlight, to ensure continuous operation.
- **Firmware Updates:** Keep the camera's firmware updated through the V380 Pro app to benefit from the latest features and security enhancements.
- **Micro SD Card Management:** If using a Micro SD card, periodically review and manage stored footage to prevent the card from becoming full.

TROUBLESHOOTING

If you encounter issues with your OALE iHome 06 camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera not connecting to 4G network.	No active data plan on SIM card; incorrect SIM card insertion; poor 4G signal.	Ensure SIM card has an active data plan. Reinsert SIM card correctly. Move camera to an area with better 4G coverage.
No power or camera offline.	Insufficient solar charging; low battery; camera malfunction.	Ensure solar panel is clean and receives direct sunlight. Fully charge the camera using a USB charger. If problem persists, contact support.
Poor image quality.	Dirty lens; low light conditions; network issues.	Clean the camera lens. Ensure adequate lighting (night vision should activate automatically). Check 4G signal strength.
Motion detection alerts not received.	Motion detection disabled; app notification settings incorrect; low sensitivity.	Enable motion detection in the V380 Pro app. Check your phone's notification settings for the app. Adjust motion detection sensitivity.
Two-way audio not working.	Microphone/speaker muted in app; network latency.	Ensure microphone and speaker are unmuted in the V380 Pro app. Check 4G signal strength for stable communication.

SPECIFICATIONS

Feature	Detail
Video Capture Resolution	2K (2960 × 1665)
Color	White
Number of Items	1
Included Components	Mounting screws, Product body, Mounting bracket, Instruction manual, Solar panel
Wireless Communication Technology	Cellular
Form Factor	Dome
Viewing Angle	355 degrees (Horizontal), 90 degrees (Vertical)
Night Vision Range	30 meters
Item Dimensions (L×W×H)	11 x 19 x 20 cm
Water Resistance Level	Waterproof (IP66)
Manufacturer	OALE
Item Model Number	iHome 06

Feature	Detail
Product Dimensions	11 x 19 x 20 cm; 800 grams
Recommended Uses For Product	Outdoor Security
Connectivity Technology	Wireless
Special Feature	Night Vision, High Definition, Motion Sensor, Weather Resistant, Two-Way Audio
Indoor/Outdoor Use	Outdoor
Compatible Devices	Smartphone
Power Source	Solar Powered
Communication Protocol	Bluetooth, Cellular
Controller Type	Matter
Mounting Type	Wall Mount

WARRANTY

The OALE iHome 06 Solar Powered 4G Smart Surveillance Camera comes with a **12 + 1 months warranty**. Please retain your proof of purchase for any warranty claims. For detailed warranty terms and conditions, refer to the documentation included with your product or contact OALE customer support.

SUPPORT

For further assistance, technical support, or to explore additional products, please visit the official OALE store or refer to the V380 Pro app's help section.

OALE Store: [Visit OALE Store on Amazon](#)

