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› GENBOLT GB203K-4G 4G LTE Solar Security Camera Instruction Manual

## GENBOLT GB203K-4G

# GENBOLT GB203K-4G 4G LTE Solar Security Camera Instruction Manual

Model: GB203K-4G

## 1. INTRODUCTION

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Thank you for choosing the GENBOLT GB203K-4G 4G LTE Solar Security Camera. This advanced outdoor surveillance camera offers 24/7 recording, 2K resolution with F1.0 aperture for crystal-clear night vision, and intelligent AI human/pet detection. Designed for locations without Wi-Fi or electrical power, it operates wirelessly via 4G LTE connectivity and is continuously powered by an integrated solar panel and high-capacity battery. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and security.

## 2. PACKAGE CONTENTS

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Please verify that all items are included in your package:

- GENBOLT GB203K-4G Camera
- Solar Panel (8W)
- SIM Card (pre-inserted with 300MB free data for 30-day trial)
- Screwdriver
- 1-meter Extension Cable
- Mounting Screws and Wall Anchors
- User Manual

# AOV Camera

# VS

# PIR Camera

## GENBOLT AOV Camera

## Other PIR Camera

7/24 Real Time Recording 



 Trigger Recording & 2-3s Network Lag

90FT AI Detection Accuracy Rate Of 99.99% 



 49FT PIR Temperature Detection

AIC(Always In Color) Technology 



 Spotlight

F1.0 Large Aperture 



 F2.0 Aperture

2K HD Color Night Vision 



 1080 Pixels

15600mAh Vehicle Grade Batteries 



 Normal 7800mAh



Figure 1: Included components and camera parts. The image displays the main camera unit, solar panel, SIM card, screwdriver, extension cable, screws, and user manual.

## 3. SETUP GUIDE

### 3.1. SIM Card & MicroSD Card Installation

The GENBOLT GB203K-4G camera comes with a pre-inserted SIM card for immediate use. If you need to replace the SIM card or install a MicroSD card (up to 128GB, not included), follow these steps:

1. Locate the rubber stopper on the camera body.
2. Carefully remove the stopper to reveal the SIM card and MicroSD card slots.
3. Insert the MicroSD card into its designated slot with the contacts facing down.
4. If replacing the SIM card, ensure the new 4G LTE SIM card is correctly oriented and inserted.
5. Securely replace the rubber stopper to maintain the camera's IP66 waterproof rating.

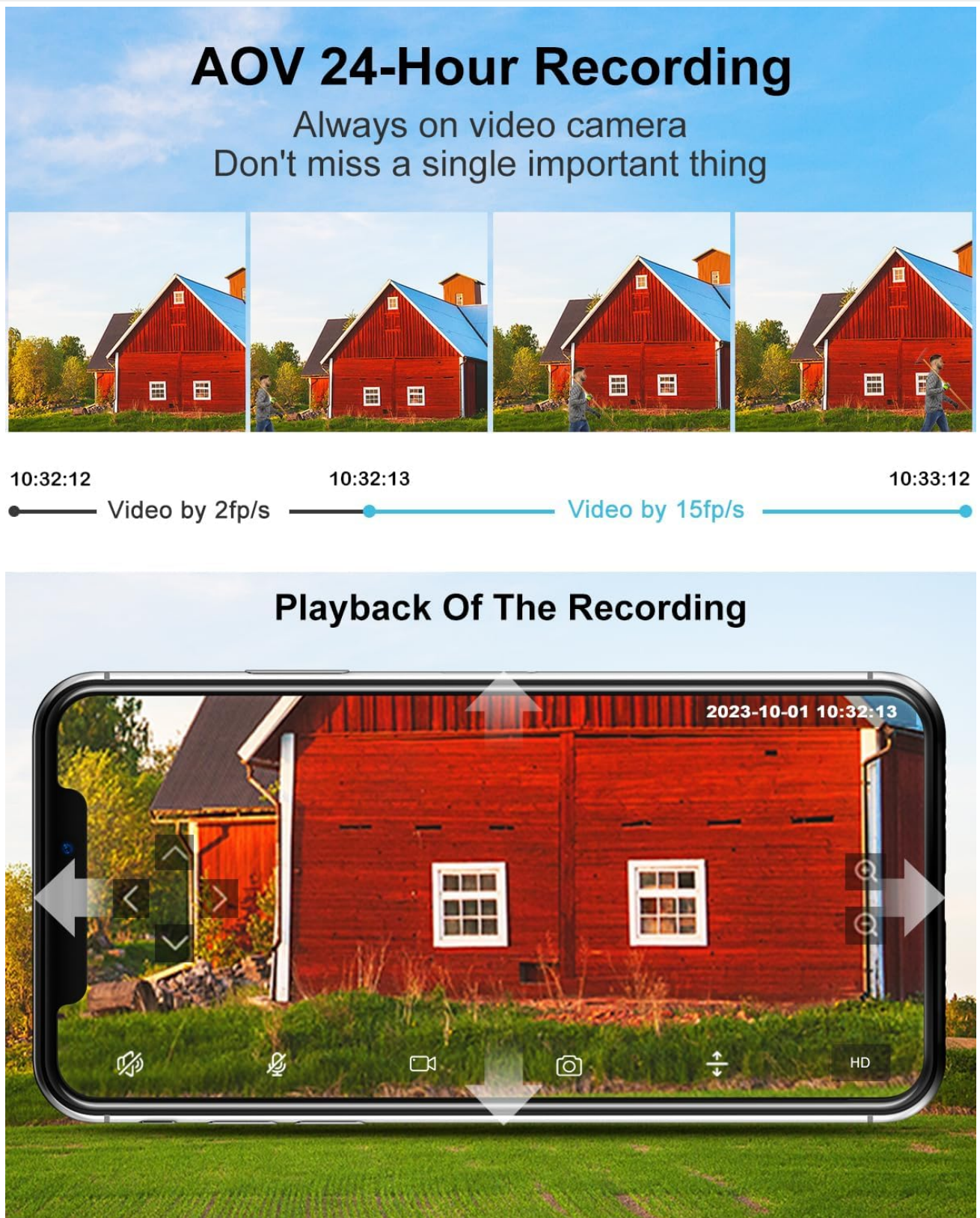


Figure 2: Location of the MicroSD card slot and power switch under the protective cover.

### 3.2. Power On the Camera

Before mounting, ensure the camera is powered on:

1. Locate the power switch near the USB-C port (under the rubber stopper).
2. Switch the camera to the 'ON' position.
3. Wait for the blue indicator light to stay solid, indicating a successful network connection. This may take up to 1 minute.

### 3.3. App Download & Camera Pairing

To access and control your camera, download the UBox app:

1. Download the **UBox** app from your smartphone's App Store (iOS) or Google Play Store (Android).
2. Register an account and log in. Ensure all necessary permissions are granted to the app.
3. In the app, tap