

Gatijan S11T

Gatijan A1 Black 4K Wireless Camera User Manual

Model: S11T

1. PRODUCT OVERVIEW

The Gatijan A1 Black is a compact 4K wireless security camera designed for indoor and outdoor monitoring. It features a 160-degree wide-angle lens, night vision, and motion detection capabilities, allowing for remote viewing via a smartphone application.

Key Features:

- **4K HD Video:** Captures high-definition video for clear monitoring.
- **160° Wide Angle:** Provides a broad field of view.
- **Wi-Fi Connectivity:** Connects to your home Wi-Fi (2.4G only) for remote access.
- **Motion Detection:** Sends alerts to your smartphone upon detecting movement.
- **Night Vision:** Equipped with night color vision for low-light conditions.
- **Rechargeable Battery:** Built-in 700mAh battery for portable use.
- **SD Card Support:** Records video to an SD card (not included) even without Wi-Fi.

What's in the Box:

- Gatijan A1 Black Camera
- Instruction Manual
- Charging Cable

2. SETUP GUIDE

2.1 Charging the Camera

Before initial use, fully charge the camera using the provided charging cable and a standard USB power adapter (not included). The camera has a built-in 700mAh rechargeable battery. For continuous operation, it is recommended to keep the camera plugged into a power source.



Figure 2.1: Camera with built-in 700mAh rechargeable battery.

2.2 Inserting an SD Card

To enable local video recording, insert a compatible SD card (not included) into the camera's SD card slot. The camera can record to the SD card even without a Wi-Fi connection. Ensure the SD card is formatted correctly for optimal performance.

2.3 App Installation and Wi-Fi Connection

1. **Download the App:** Search for the official camera application on your smartphone's app store (iOS or Android).
2. **Power On:** Turn on the camera.
3. **Connect to Wi-Fi:** Open the app and follow the on-screen instructions to connect the camera to your home Wi-Fi network. *Note: The camera only supports 2.4GHz Wi-Fi networks; 5GHz networks are not supported.*
4. **Add Camera:** Once connected, add the camera to your app. The app supports multiple cameras simultaneously.

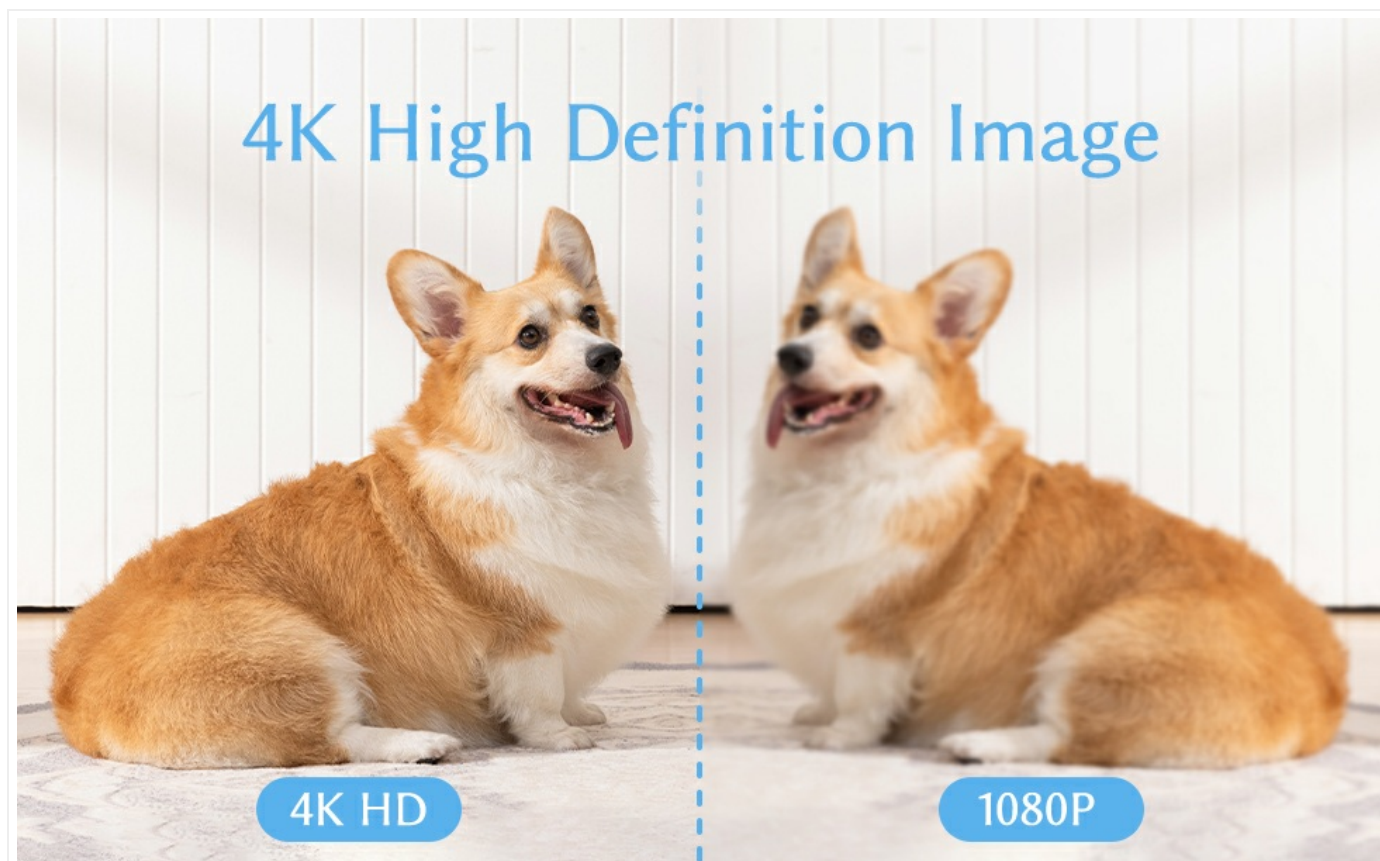


Figure 2.3: Mobile app interface for real-time remote viewing and multi-camera support.



Figure 2.4: Wi-Fi connection and APP remote viewing interface.

2.4 Camera Placement

The Gatijan A1 Black camera is suitable for both indoor and outdoor use. Choose a location that provides the desired viewing angle and is within range of your 2.4GHz Wi-Fi network. Consider mounting options if permanent placement is

desired.

3. OPERATING INSTRUCTIONS

3.1 Live View and Recording

Once the camera is connected to the app, you can access a live video feed from anywhere. The camera records in 4K HD resolution. You can initiate manual recordings or rely on motion-activated recording to your inserted SD card.



Figure 3.1: Discover every detail with 4K resolution.

Multi User Sharing



Figure 3.2: Comparison of 4K High Definition Image versus 1080P.

3.2 Motion Detection and Alerts

The camera features motion detection. When motion is detected, the camera can send instant notifications to your smartphone via the app. This allows you to monitor activity in real-time.

Discover Every Detail with 4K Resolution



4k
QHD



Figure 3.3: PIR Motion Detection Alarms providing instant notifications.



**PIR Motion
Detection Alarms**

Instant motion detection notification via the app

1:24 SD 2024 Feb 01

Smart Camera
Motion was detected by
your camera

mkV getcatoin mkV >
mkV getcatoin mkV >
mkV getcatoin mkV >

Figure 3.4: Smart Motion Detection & Alerts for home security.



Figure 3.5: Sports & Shadow Detection for monitoring movement.

3.3 Night Vision

The camera is equipped with Night Color vision, allowing for clearer images in low-light or dark conditions.

3.4 Multi-User Sharing

The camera's feed can be shared with multiple users through the application, allowing family members or trusted individuals to also monitor the camera's view.

BUILT-IN 700mAh RECHARGEABLE BATTERY TINY.BUT POWERFUL



Figure 3.6: Multi-User Sharing feature.

4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid abrasive cleaners or solvents.
- **Battery Care:** For optimal battery life, avoid extreme temperatures. If the camera is used continuously, keep it connected to a power source. The internal battery is primarily for portable, short-term use.
- **Firmware Updates:** Check the app regularly for any available firmware updates to ensure optimal performance and security.
- **SD Card Management:** Periodically review and back up important recordings from your SD card. Format the SD card within the camera settings if you encounter recording issues.

5. TROUBLESHOOTING

5.1 Camera Not Powering On or Staying On

- Ensure the camera is fully charged. Connect it to a power source using the provided USB cable.
- If the camera does not stay on after disconnecting from power, the internal battery may be depleted or faulty. For continuous operation, keep the camera plugged in.

5.2 Wi-Fi Connection Issues

- Verify your Wi-Fi network is 2.4GHz. The camera does not support 5GHz networks.
- Ensure the camera is within range of your Wi-Fi router.
- Restart your router and the camera, then attempt to reconnect via the app.

5.3 SD Card Not Reading or Recording

- Ensure the SD card is inserted correctly.
- Try formatting the SD card using the camera's settings within the app. If formatting on a computer, ensure it's formatted to a compatible file system (e.g., FAT32).
- Test with a different SD card to rule out a faulty card.

5.4 Poor Video Quality

- Ensure the camera lens is clean and free from dust or smudges.
- Check your Wi-Fi signal strength. A weak signal can affect streaming quality.
- Confirm the app settings are configured for 4K resolution if available.

6. SPECIFICATIONS

Feature	Detail
Brand	Gatijan
Model Name	L211 (Product Model: S11T)
Connectivity Technology	Wireless (Wi-Fi 2.4GHz)
Video Capture Resolution	4K
Viewing Angle	160 Degrees
Indoor/Outdoor Usage	Indoor, Outdoor
Special Feature	HD Resolution, Motion Detection, Night Vision
Night Vision	Night Color
Power Source	Battery Powered (Built-in 700mAh), USB Charging
Control Method	App
Item Dimensions	1.1 x 1.1 x 1.2 inches

7. WARRANTY AND SUPPORT

For warranty information or technical assistance, please contact Gatijan customer support. Professional technicians are available to assist with operation and troubleshooting inquiries.

Refer to the product packaging or the official Gatijan website for specific contact details.

