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> SIMBAE Smart Camera 1080P Home Multifunctional Camera User Manual

SIMBAE B0CJB8TBTL

SIMBAE Smart Camera 1080P Home Multifunctional Camera User Manual

Model: B0CJB8TBTL

INTRODUCTION

Thank you for choosing the SIMBAE Smart Camera. This multifunctional camera is designed for home security and surveillance, offering 1080P high-definition video, night vision, motion detection, and Wi-Fi connectivity. This manual provides detailed instructions on how to set up, operate, and maintain your camera to ensure optimal performance.

Please read this manual thoroughly before using the product and keep it for future reference.

SAFETY INFORMATION

- Do not expose the camera to extreme temperatures, humidity, or dust.
- Avoid dropping or subjecting the camera to strong impacts.
- Use only the provided charging cable and recommended power sources.
- Keep the camera away from water and other liquids.
- Do not attempt to disassemble or modify the camera. This will void the warranty.
- Ensure proper ventilation around the camera during operation.

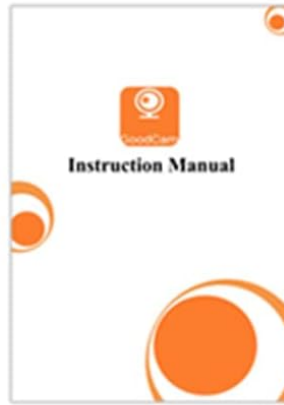
PACKAGE CONTENTS

Please check the package to ensure all items are present:

- 1x SIMBAE Smart Camera
- 1x Holder
- 1x Charging Cable
- 1x Instruction Manual



packaging



The instructions



Smart Security
Camera



Holder



Charging line

Image: The package contents, showing the smart camera, its holder, a charging cable, and the instruction manual.

PRODUCT OVERVIEW

The SIMBAE Smart Camera is a compact and versatile device. Its main features include 1080P high-definition recording, built-in Wi-Fi for remote access, and infrared night vision for clear monitoring in low-light conditions.



Image: A close-up view of the SIMBAE Smart Camera, highlighting its compact design and front-facing lens.

1080Pquality

Free adjustment Angle

Multi-function camera



Built-in wifi

Infrared night vision



Image: An illustrative diagram showcasing the key features of the camera, including its 1080P resolution, multi-functionality, Wi-Fi capability, and night vision.



Image: A visual representation of the camera's compact dimensions, measuring 3.2cm x 3.2cm x 3cm.

SPECIFICATIONS

Feature	Detail
Video Capture Resolution	1080p
Color	Black
Wireless Communication Technology	Wi-Fi
Item Dimensions (L x W x H)	5.83 x 3.03 x 1.57 inches (Product Dimensions)
Item Weight	3.88 ounces
Focus Type	Auto Focus
Zoom Type	Optical Zoom
Alert Type	Motion Only
Video Capture Format	AVI

Feature	Detail
Compatible Devices	Smartphone
Connectivity Protocol	Wi-Fi
Controller Type	Android (Implies iOS compatibility via app)
Mounting Type	Wall Mount
Working Time	90 minutes
Charging Time	30 minutes
APP	iWFCam
Storage Support	4-64GB (Micro SD Card, not included)

SETUP GUIDE

1. Charging the Camera

Before first use, fully charge the camera. Connect the provided charging cable to the camera's charging port and a USB power adapter (not included). The charging indicator light will show the charging status. A full charge takes approximately 30 minutes.

2. Inserting a Micro SD Card

The camera supports Micro SD cards from 4GB to 64GB for local storage. Locate the Micro SD card slot on the camera. Gently insert the Micro SD card with the gold contacts facing down until it clicks into place. To remove, push the card in again until it springs out.

3. App Installation (iWFCam)

Download the 'iWFCam' app from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS). Alternatively, scan the QR code provided in the physical instruction manual to quickly find the app.

4. Connecting to Wi-Fi / AP Hotspot

The camera can connect to your home Wi-Fi network for remote viewing or operate via its own AP hotspot for direct monitoring within a short range.

1. Wi-Fi Connection (Recommended for Remote Access):

- Power on the camera.
- Open the iWFCam app and follow the on-screen instructions to add a new device.
- Select your home Wi-Fi network and enter the password.
- The camera will connect to your Wi-Fi, allowing remote access from anywhere with an internet connection.

2. AP Hotspot Connection (Direct Connection):

- Power on the camera.
- On your smartphone, go to Wi-Fi settings and connect to the camera's unique AP hotspot (usually named something like 'MV_XXXXXX').
- Open the iWFCam app. The camera should automatically appear as an online device.
- This mode allows direct monitoring within approximately 10 meters, even if there is no internet connection.

Own AP hotspot

Broken network monitoring

If there is no network or the network is disconnected suddenly, you can still use the AP hotspot within 10 meters of the phone and camera to directly monitor the phone.



Image: A visual guide to using the camera's AP hotspot for direct monitoring when a network connection is unavailable.

1. Live View and Recording

Once connected, open the iWFCam app to view the live feed from your camera. You can initiate manual recording, take snapshots, and access recorded footage directly from the app.

1080p picture quality Better imaging

1080P resolution, high resolution pixels,
even back light Give the image more
detail



720p

Normal picture camera



1080p

High definition video camera

Image: A visual comparison highlighting the enhanced clarity and detail provided by the camera's 1080P high-definition lens compared to 720P.

2. Night Vision

The camera features infrared night vision, which automatically activates in low-light conditions. This allows for clear monitoring up to 5-10 meters even in complete darkness.

night vision

Automatic switch

AUTOMATIC SWITCH

Built-in LED infrared night vision light, lens automatically sensitive Switch, still clear shooting under low light environment

During the day, full color quality

1080p resolution clearly presents the real-time situation to restore the real details



At night, infrared night vision

In the dark, you can also see with infrared fill light



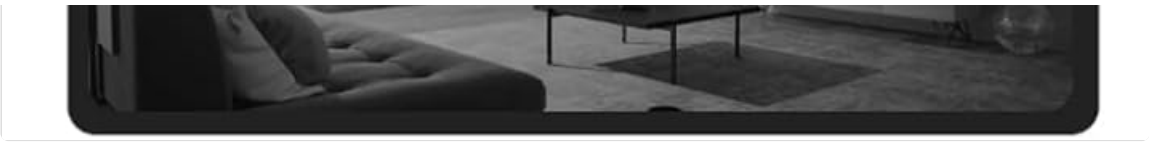


Image: Illustrates the camera's automatic night vision feature, showing clear images both in full color during the day and in infrared at night.

3. Motion Detection and Alerts

Enable motion detection in the iWFCam app settings. When motion is detected within the camera's field of view, you will receive a push notification on your smartphone, alerting you to activity.

4. Loop Recording and Storage Management

The camera supports loop recording. When the Micro SD card storage is full, the camera will automatically overwrite the oldest video files with new ones, ensuring continuous recording without manual intervention.



Image: A diagram explaining the loop recording feature, where the camera automatically manages storage by overwriting the oldest files when the memory card is full.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place away from direct sunlight.
- **Firmware Updates:** Periodically check the iWFCam app for any available firmware updates to ensure optimal performance and new features.

TROUBLESHOOTING

Camera not powering on:

Ensure the camera is fully charged. Connect it to the charging cable and a power source for at least 30 minutes.

Cannot connect to Wi-Fi:

Ensure your Wi-Fi network is 2.4GHz (5GHz networks are not supported). Check your Wi-Fi password. Move the camera closer to the router. Reset the camera and try connecting again.

No recording to SD card:

Ensure the Micro SD card is inserted correctly and is within the supported capacity (4-64GB). Format the SD card through the app settings if it's a new card or if issues persist. Check if the card is damaged.

Motion detection alerts not received:

Ensure motion detection is enabled in the app settings. Check your phone's notification settings to allow notifications from the iWFCam app. Ensure the camera has a stable internet connection.

Poor image quality:

Ensure the camera lens is clean. Check your internet connection speed if viewing remotely, as a slow connection can affect streaming quality. Ensure the camera is placed in a well-lit area during the day.

WARRANTY AND SUPPORT

The SIMBAE Smart Camera comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact SIMBAE customer service through the contact information provided on the product packaging or the official SIMBAE website.