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› iMounTEK SYT001 Light Bulb Security Camera Instruction Manual

iMounTEK SYT001

iMounTEK SYT001 Light Bulb Security Camera Instruction Manual

Model: SYT001

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your iMounTEK SYT001 Light Bulb Security Camera. Please read this manual thoroughly before using the product to ensure proper function and safety.

PACKAGE CONTENTS

- iMounTEK SYT001 Light Bulb Security Camera
- E27 Socket Base (for wire connecting installation)
- Instruction Manual (this document)
- Mounting Screws (if applicable)

SAFETY INFORMATION

- Ensure the power supply is disconnected before installation or maintenance.
- Operate the camera within the specified voltage range (110-220V).
- Do not expose the camera to extreme temperatures, humidity, or direct water.
- Keep the camera away from children.
- Use only approved accessories.

SETUP GUIDE

1. Installation

The iMounTEK SYT001 camera is designed for easy installation into a standard E27 light socket. It supports 110-220V power input.

1. **Screw-in Installation:** Simply screw the camera into an existing E27 light socket. Ensure the socket is powered off before installation.
2. **Wire Connecting Installation:** If an E27 socket is not available, use the included E27 socket base for wire connection. Consult a qualified electrician if you are unsure about wiring.



Image: Easy installation by screwing the camera into an E27 light socket. The camera supports 2.4G WiFi.

2. App Connection (V380 Pro)

To connect your camera to your smartphone, download the V380 Pro app.

1. Download the "V380 Pro" app from your smartphone's app store (iOS App Store or Google Play Store).
2. Register for an account and log in.
3. Follow the in-app instructions to add your new camera.
4. **Important Note:** The camera supports **2.4G WiFi only**. It is not compatible with 5G WiFi networks. Ensure your router is configured for 2.4G WiFi or that your phone is connected to the 2.4G network during setup.

OPERATING INSTRUCTIONS

1. 1080P HD Video Monitoring

The camera captures video in 1080P High-Definition with a 2-megapixel lens, providing clear and detailed images. Access the live feed through the V380 Pro app.

2. 360° Monitoring & Motion Detection

Control the camera's viewing angle remotely via the V380 Pro app. The camera offers:

- **Pan:** 355° horizontal rotation.
- **Tilt:** 90° vertical rotation.
- **Motion Detection:** Receive instant alerts on your phone when motion is detected. The camera can automatically track and capture movements within its field of view.

Real-time Two-way Talk

Listen and respond in real time with the built-in microphone and speaker.



Image: The camera's human detection and motion tracking feature, showing an alert for detected movement.

Panorama or Site Patrol

Capture all angles throughout the day or in a scheduled cycle.



Image: Illustration of the camera's panorama or site patrol capability, capturing all angles throughout the day or on a scheduled cycle.

3. Flood Light & Night Vision

The camera is equipped with advanced night vision capabilities:

- **IR Night Vision:** Provides clear black and white video in complete darkness.
- **Full Color Night Vision:** Built-in floodlights automatically activate upon motion detection at night, providing full-color video footage.

Motion Tracking Mode & Real-time Alert



Image: Demonstrates the difference between standard infrared night vision and full-color night vision with floodlight activation.

4. Two-Way Intercom

The integrated microphone and speaker enable clear two-way communication through the V380 Pro app. You can listen to your surroundings and speak to individuals near the camera.



Image: Illustrates the two-way talk function, allowing communication with visitors or delivery personnel.

5. 24/7 Recording and Storage

The camera supports continuous recording to secure your home.

- **Micro SD Card Storage:** Supports a maximum of 128GB Micro SD (MMC) card (not included). Insert the card into the designated slot on the camera.
- **Cloud Storage:** A cloud storage option is available, often with a free trial period (e.g., 30 days). Refer to the V380 Pro app for details on cloud service plans.

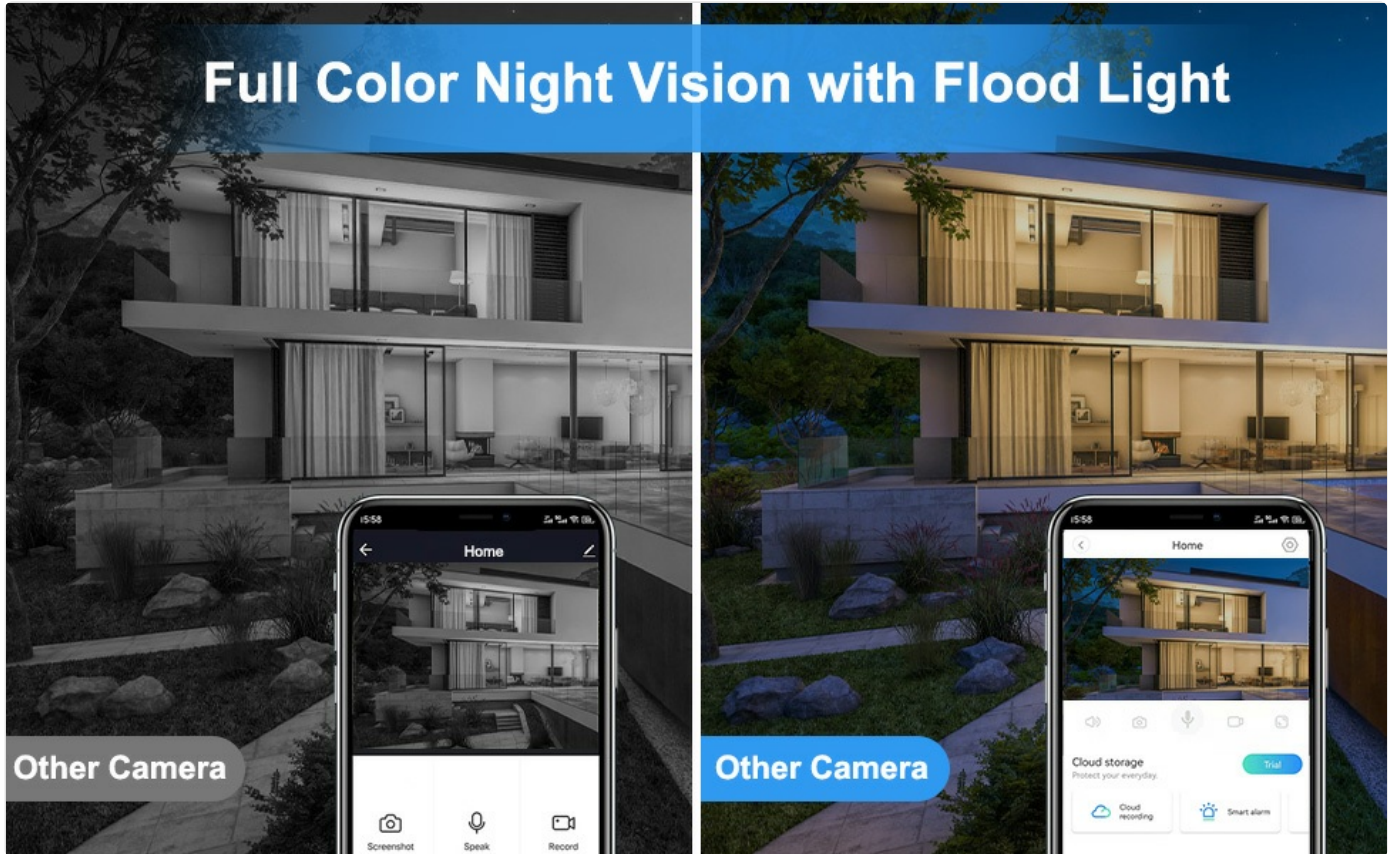


Image: Overview of 24/7 recording features, including support for up to 128GB Micro SD card and cloud storage options.

MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Regularly check the V380 Pro app for available firmware updates to ensure optimal performance and security.
- **Storage:** If storing the camera for an extended period, disconnect it from power and store it in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause / Solution
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Problem	Possible Cause / Solution
Camera fails to connect to WiFi.	<ul style="list-style-type: none"> • Ensure your WiFi network is 2.4Ghz. The camera does not support 5Ghz WiFi. • Check WiFi password for correctness. • Move the camera closer to the WiFi router. • Restart your router and the camera.
Poor video quality.	<ul style="list-style-type: none"> • Check your internet connection speed. • Ensure the camera lens is clean. • Adjust camera placement for optimal lighting.
Motion detection alerts are too frequent or not working.	<ul style="list-style-type: none"> • Adjust motion detection sensitivity settings in the V380 Pro app. • Define specific detection zones to reduce false alarms. • Ensure the camera has a clear view of the area to be monitored.
Two-way audio is unclear.	<ul style="list-style-type: none"> • Ensure there is no obstruction near the microphone or speaker. • Check your phone's volume settings. • Reduce background noise in the environment.
Camera is not recording.	<ul style="list-style-type: none"> • Verify that a Micro SD card is inserted correctly and is not full. • Check if cloud storage subscription is active (if applicable). • Ensure recording settings are enabled in the V380 Pro app.

SPECIFICATIONS

Model Number	SYT001
Brand	iMounTEK
Resolution	1080P HD (2 Million Pixels)
Pan/Tilt Range	Pan 355°, Tilt 90°
Night Vision	IR Night Vision, Full Color Night Vision (with floodlight)
Connectivity	2.4G WiFi (5G WiFi not supported)
Storage Options	Max 128GB Micro SD Card (not included), Cloud Storage
Power Input	E27 Light Socket (110-220V)
Alert Type	Motion Only

Product Dimensions	2.56 x 7.08 x 2.56 inches
App Compatibility	V380 Pro

WARRANTY INFORMATION

Please refer to the product packaging or the official iMounTEK website for specific warranty terms and conditions. Typically, a limited warranty covers manufacturing defects for a specified period from the date of purchase.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or warranty claims, please contact iMounTEK customer support through their official website or the contact information provided with your purchase. Have your model number (SYT001) and purchase details ready when contacting support.

