WFULM RY07

WFULM 1080P HD WiFi Hidden Camera Clock (Model RY07) - Instruction Manual

Brand: WFULM | Model: RY07

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your WFULM 1080P HD WiFi Hidden Camera Clock. This device is designed for indoor security monitoring, offering features such as 1080P HD video, motion detection, and night vision, all discreetly integrated into a functional clock. Please read this manual thoroughly before use to ensure proper functionality and safety.

What's in the Box

- 1 x WFULM 1080P HD WiFi Hidden Camera Clock
- 1 x USB Charging Cable
- 1 x User Manual
- 1 x Power Adapter
- 1 x Reset Pin



The WFULM 1080P HD WiFi Hidden Camera Clock, along with its accessories, as packaged.

Product Overview

The WFULM Hidden Camera Clock is designed for discreet indoor surveillance. Its compact form factor allows it to blend seamlessly into various environments.

Key Components



Front view of the WFULM Hidden Camera Clock, displaying the time and indicating its 1080P HD video capability.

This video shows the back panel of the camera clock with labels indicating the battery compartment, micro SD card slot, LED indicator, ON/OFF switch, RESET button, and USB port.

- **Camera Lens**: Discreetly located on the front panel.
- **Digital Clock Display**: Shows time and other information.
- **Micro SD Card Slot**: For local video storage (up to 128GB, not included).
- **USB Port**: For charging and data transfer.
- **ON/OFF Switch**: Powers the device on or off.
- **RESET Button**: Used to restore factory settings.
- **LED Indicator**: Provides status feedback.

Setup Guide

1. Initial Charging

Before first use, fully charge the device for approximately 3 hours. Open the back cover, remove the insulating strip from the battery, and connect the USB charging cable to a power adapter.

2. Insert Micro SD Card

Insert a micro SD card (up to 128GB, not included) into the designated slot before powering on the device for recording functionality. Ensure the card is inserted correctly.

3. Power On

Flip the ON/OFF switch to the "ON" position. The indicator light will turn on. Wait approximately one minute until the indicator light for the camera time flashes, and the camera prompts "ready to pair".

4. App Installation & Wi-Fi Connection

Download the "TuyaSmart" app from your mobile phone's app store (iOS/Android).

1. Connect your phone to a 2.4GHz Wi-Fi network.
2. Open the TuyaSmart app and click "Add Device".
3. Select "Camera & Lock" from the device categories. If your router is dual-band, choose a smart camera (dual band) option if available.
4. Click on the QR code icon in the app and select "Wi-Fi Mode".
5. The app may prompt you to reset the device; if the device is already prompting "ready to pair", you can skip this step.
6. Select "AP mode" in the app.
7. Enter your Wi-Fi network name and password in the app.
8. Go to your phone's Wi-Fi settings and connect to the network starting with "SmartLife-XXXX".
9. Return to the TuyaSmart app, confirm the hotspot connection, and proceed.
10. The device will connect to your Wi-Fi network. Once successful, the camera is ready for use.

This video tutorial guides you through connecting the camera clock to your smartphone via the TuyaSmart app, including Wi-Fi network selection and device pairing.

Operating Instructions

Remote Viewing

Once connected to the TuyaSmart app, you can remotely view live video feed from your smartphone anytime, anywhere, provided both your phone and the camera have internet access.



A user viewing the live video feed from the camera clock on their smartphone, demonstrating remote monitoring capabilities.

Motion Detection & Push Alerts

The camera features motion detection. When motion is detected in the monitoring area, the device will send an alert message to your mobile phone (ensure message alerts are enabled in the app settings). This allows for quick notification of unusual activity.



Illustrates how motion detection triggers push notifications on a smartphone, alerting the user to activity in the camera's view.

Night Vision

Equipped with night vision, the camera can continue to capture clear 1080P HD video even in low-light conditions.

Loop Recording & Video Playback

With a micro SD card installed, the camera automatically saves video files. The device supports loop recording, meaning older footage will be overwritten when the SD card is full, ensuring continuous recording without manual intervention. You can play back recorded videos directly from the app.



Depicts the recording and playback interface within the app, highlighting options for micro SD card storage and cloud storage.

Product Specifications

Feature	Specification
Indoor/Outdoor Usage	Indoor
Video Capture Resolution	1080p
Connectivity Protocol	Wi-Fi (2.4GHz)
Power Source	Battery Powered
Compatible Devices	iOS & Android

Mounting Type	Tabletop Mount
Item Dimensions (L x W x H)	4 x 1.4 x 1.7 inches
Item Weight	8.8 ounces
Special Features	HD Resolution, Motion Sensor, Night Vision
Audio	No Audio (as per federal law)

Troubleshooting

Device Not Pairing / Wi-Fi Connection Issues

If the device does not pair or connect to Wi-Fi, ensure your phone is connected to a 2.4GHz Wi-Fi network. Some routers are dual-band; ensure you select the 2.4GHz option.
Try resetting the camera. Open the back cover, locate the RESET button, and press and hold it for 7-9 seconds using the provided reset pin until you hear "reset successful". The indicator light will turn off and on, then flash slowly, indicating it's ready to pair.

This video demonstrates the camera reset procedure, which can resolve pairing and connection issues. It shows how to locate and press the reset button.

No Video Recording

Ensure a micro SD card (up to 128GB) is correctly inserted into the device. The device supports loop recording, so check if the card is full; older files will be overwritten.

No Audio

This device is designed without audio recording functionality to comply with federal laws. This is a normal operational characteristic.

Maintenance

To ensure optimal performance and longevity of your WFULM Hidden Camera Clock, follow these maintenance guidelines:

- **Cleaning**: Gently wipe the device with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials that could damage the display or camera lens.
- **Placement**: Place the camera in a stable, dry environment away from direct sunlight, extreme temperatures, and high humidity.
- **Battery Care**: For prolonged storage, ensure the battery is partially charged (around 50%) and store the device in a cool, dry place. Avoid fully discharging the battery for extended periods.
- **Software Updates**: Regularly check the TuyaSmart app for any available firmware updates for the camera to ensure the latest features and security enhancements.

Warranty and Support

For warranty information, technical support, or any inquiries regarding your WFULM 1080P HD WiFi Hidden Camera Clock, please refer to the contact information provided in the product packaging or on the official WFULM website.
For app-related support, please contact TuyaSmart customer service directly through their application or website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question