UYIKOO HUT16

UYIKOO HUT16 Bluetooth Speaker & Clock Hidden Camera User Manual

Setup Operation Maintenance Troubleshooting Specifications Warranty & Support

INTRODUCTION

This user manual provides comprehensive instructions for the UYIKOO HUT16 Bluetooth Speaker & Clock Hidden Camera. Please read this manual carefully before use to ensure proper operation and to maximize the device's features. Keep this manual for future reference.

1. SETUP

1.1 Package Contents

- UYIKOO HUT16 Camera Unit
- USB Cable
- Japanese Instruction Manual (English translation provided in this document)

1.2 Initial Charging

Before first use, fully charge the device using the provided USB cable. Connect the USB cable to the device and a standard USB power adapter (not included). The charging indicator will show the charging status.

1.3 Device Overview

This image displays the UYIKOO HUT16 device, which functions as a Bluetooth speaker, digital clock, and hidden camera. A smartphone screen next to it shows a live video feed from the camera, demonstrating its remote monitoring capability.

1.4 Connecting to the Mobile App (Tuya Smart)

The UYIKOO HUT16 camera connects to your smartphone via the "Tuya Smart" application for remote monitoring and control. The device supports both 2.4GHz and 5GHz Wi-Fi networks.

1. **Power On:** Ensure the device is powered on and in standby mode. You should hear an audible prompt indicating it's ready for pairing.

2. **Enable Bluetooth:** On your smartphone, go to Settings and enable Bluetooth.

3. **Download App:** Download the "Tuya Smart" app from the App Store (iOS) or Google Play Store (Android).

4. **Open App & Add Device:** Open the "Tuya Smart" app. If a new device is detected, a prompt to add it will appear. Tap "Add" or the "+" icon to manually add a device.

5. **Select Wi-Fi & Enter Password:** Select your home Wi-Fi network (2.4GHz or 5GHz) and enter the correct password.

6. **Wait for Connection:** The device will attempt to connect. Listen for a confirmation beep sound from the device, indicating successful pairing. This process may take up to 50 seconds.

7. **Confirm Live View:** Once connected, tap "Done" in the app. You should now be able to see the live video feed from the camera on your smartphone.

Your browser does not support the video tag.

This video illustrates the initial setup process and how to navigate the mobile application for the UYIKOO HUT16 camera. It shows connecting the device, accessing the live feed, and reviewing recorded content.

Your browser does not support the video tag.

This video guides users through the Bluetooth pairing process for the UYIKOO HUT16 camera, showing how to enable Bluetooth on a smartphone and connect to the device.

2. OPERATION

2.1 Live View and Recording

Once connected to the app, you can access the live video feed. The camera records in 1080P HD quality, providing clear visuals. Videos saved to the microSD card are typically 720P.
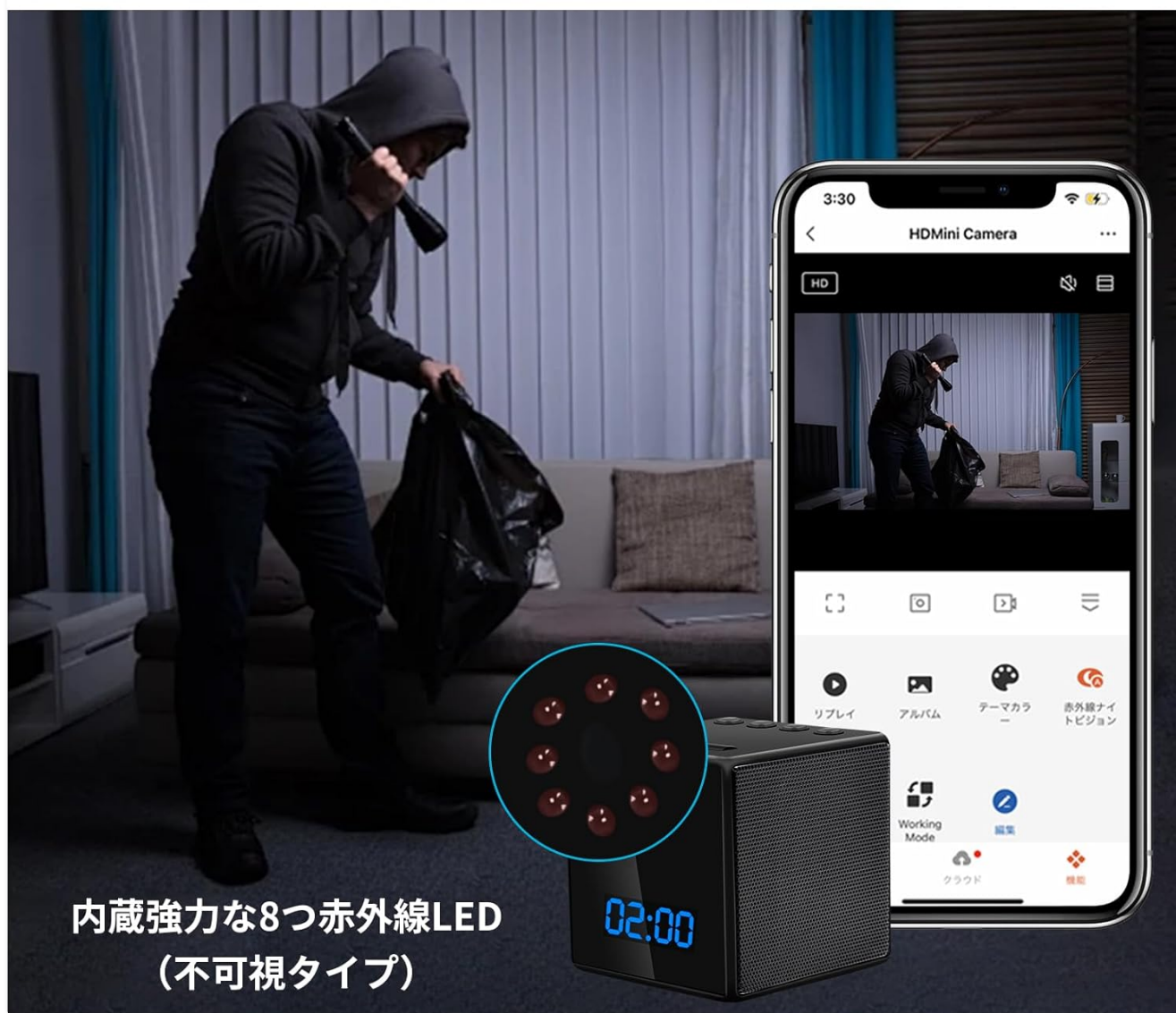
This image demonstrates the 1080P high-definition video quality and 160-degree wide-angle lens of the UYIKOO HUT16 camera, capturing a broad view of an office environment.

2.2 Night Vision

The camera is equipped with 8 invisible infrared LEDs, enabling clear black and white video recording in low-light conditions. The night vision function activates automatically when the environment darkens, making it suitable for monitoring during nighttime or in dimly lit areas.

This image demonstrates the camera's night vision capability with invisible infrared LEDs and motion detection, where an alert is sent to a smartphone when movement is detected in a dark room.

2.3 Motion Detection and Alerts

When motion detection mode is enabled, the camera will automatically begin recording when movement is detected. Additionally, you will receive push notifications on your smartphone, allowing you to monitor unusual activity remotely. This feature helps conserve battery life by only recording when necessary.

2.4 Bluetooth Speaker Function

The device integrates a Bluetooth 5.3 speaker. To use it:

1. Ensure Bluetooth is enabled on your smartphone.
2. Search for the device in your phone's Bluetooth settings and pair.
3. Once connected, you can play audio through the speaker.

This image highlights the multi-functional aspect of the UYIKOO HUT16, showcasing its use as a Bluetooth speaker for playing music and a digital clock, integrated seamlessly into a home environment.

2.5 Digital Clock Function

The device also functions as a digital clock, displaying the current time. This allows it to blend naturally into various indoor environments without drawing attention.

2.6 Multi-User and Multi-Camera Support

- **Multi-User Access:** The live camera feed can be shared and viewed by multiple users simultaneously.
- **Multi-Camera Management:** A single smartphone can connect to and manage multiple UYIKOO cameras.

This image illustrates the real-time sharing capability of the camera feed among family members and demonstrates various indoor and outdoor applications for the UYIKOO HUT16 camera.

3. MAINTENANCE

3.1 MicroSD Card Storage

The camera supports a MicroSD card up to 256GB (sold separately) for local storage of recordings. Ensure the card is inserted correctly.

3.2 Loop Recording

When the MicroSD card's storage capacity is full, the loop recording function automatically overwrites the oldest files, ensuring continuous recording without manual intervention.

初心者でも簡単操作、接続もスムーズで

1.アプリ「tuya smart」をダウンロードし、アカウントを作成、登録

2.自宅のWIFIと接続します

2.4Ghz
5Ghz

3.WIFIと接続終了、スマホから遠隔監視可能

This image illustrates the camera's support for up to 256GB microSD cards (sold separately) and its loop recording function, which automatically overwrites the oldest files when the card is full, ensuring continuous recording.

3.3 Battery Life and Power

The built-in battery provides approximately 3-4 hours of continuous recording on a full charge. For 24-hour continuous operation, connect the device to an AC power source using the USB cable.

4. TROUBLESHOOTING

4.1 Common Issues and Solutions

- **Device not connecting to Wi-Fi:**

  - Ensure your Wi-Fi network is 2.4GHz or 5GHz compatible.
  - Verify that the Wi-Fi password entered in the app is correct.
  - Make sure the device is within range of your Wi-Fi router.
  - Restart the device and try the connection process again.

- **No live video feed:**

    - Check your smartphone's internet connection.
    - Ensure the camera is powered on and connected to Wi-Fi.
    - Close and reopen the "Tuya Smart" app.

- **Recording issues:**

    - Verify that a MicroSD card is properly inserted.
    - Check if the MicroSD card has sufficient free space.
    - Format the MicroSD card if it's a new card or if you experience persistent issues.

- **Bluetooth speaker not pairing:**

    - Ensure Bluetooth is enabled on your smartphone and the camera.
    - Make sure the camera is in pairing mode (listen for the "Ready to pair" prompt).
    - Try unpairing and re-pairing the device.

5. SPECIFICATIONS

Feature	Specification
Model Name	HUT16
Brand	UYIKOO
Video Capture Resolution	1080p
Field of View	160 degrees
Frame Rate	30fps
Wireless Communication	Bluetooth, Wi-Fi (2.4GHz/5GHz)
Night Vision Range	10 meters (Infrared LED)
Storage	MicroSD card up to 256GB (sold separately)
Power Source	Battery powered (Lithium Ion) / AC power
Battery Life (Continuous Recording)	3-4 hours
Continuous Operation (AC Power)	24 hours
Product Dimensions (LxWxH)	10 x 8 x 8 cm
Item Weight	260 g
Water Resistance Level	Not waterproof
Recommended Uses	Indoor surveillance, Evidence recording, Baby/Pet monitoring

6. WARRANTY & SUPPORT

6.1 Quality Assurance

UYIKOO is committed to providing high-quality products. Each camera undergoes rigorous quality checks to ensure optimal performance.

6.2 Customer Support

A detailed Japanese instruction manual is included with the product, which also contains video guides for Wi-Fi connection. If you encounter any issues during use, please do not hesitate to contact us. We are dedicated to providing sincere support to meet your needs.

6.3 Warranty Information

In the event of initial defects, we offer a free and unconditional exchange. Your satisfaction is our priority.

6.4 Contact Method

To contact customer support, please follow these steps:

- Log in to your Amazon account.
- Go to "Account Service" > "Order History".
- Locate your purchase of this product.
- Click on the seller's name and select "Ask a Question".

Related Documents - HUT16

[H01 Camera User Manual and Power Bank Guide](#)
This manual provides instructions for the H01 Camera, covering its features, operation, charging, and reset procedures. It also details its functionality as a power bank.

[UYIKOO 4K Mini Action Camera: WiFi, 120° Sports Camera for Motorcycles & Bikes](#)
Explore the UYIKOO 4K Mini Action Camera, a versatile WiFi-enabled sports camera with a 120° wide-angle lens, perfect for motorcycle, bike, and helmet recording. Features include 4K video and robust connectivity.

[UYIKOO Mini Action Cam: User Manual and Operating Instructions](#)

Comprehensive guide to operating the UYIKOO Mini Action Cam, covering power, recording, photography, file viewing, charging, and safety precautions for this 1080P HD sports camera.