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ANJIELO SMART KW02

ANJIELO SMART 1080P Tuya Smart Video Doorbell KW02

Instruction Manual

1. PRODUCT OVERVIEW

The ANJIELO SMART KW02 is a 1080P Tuya Smart Video Doorbell designed for home, apartment, and office security. It features WiFi connectivity, wired POE support, and a 140-degree wide-angle camera lens. This doorbell enables two-way audio communication, motion detection, and remote access via the Tuya Smart Life app on Android and iOS devices. It also supports RFID wireless unlocking and local storage via a memory card.

2. SETUP AND INSTALLATION

This doorbell is designed for convenient installation. It supports both 2.4G WiFi (802.11 b/g/n) and Power over Ethernet (POE) wired connections. The device requires wire power for operation.

2.1 App Connection Steps

1. Download and open the Tuya "Smart Life - Smart Living" application on your mobile device (Android or iOS).
2. In the app, select "Add Device" and choose the doorbell category under "Video Surveillance" or "Smart Doorbell".
3. Follow the on-screen prompts to reset the device and ensure the indicator is flashing rapidly.
4. Connect your mobile phone to a local 2.4G WiFi network and enter the password in the app.
5. Scan the QR code displayed on your phone with the doorbell camera from 10 to 20 cm away.
6. Wait for the connection process to complete. Once successful, the doorbell will be linked to your app.

Your browser does not support the video tag.

Video: This video demonstrates the connection process of the ANJIELO SMART KW02 doorbell to the Tuya Smart Life app, including scanning the QR code and waiting for successful linking.

3. OPERATING INSTRUCTIONS

3.1 Two-Way Intercom and Remote Access

The doorbell enables two-way audio communication between the visitor and your mobile phone. When a visitor presses the call button, a message is pushed to your smartphone, allowing you to see, speak, and hear from them remotely. You can also take photos and record video during calls.



Image: A user interacting with the doorbell through the mobile app, demonstrating the two-way communication feature with a delivery person.

3.2 Chime Unit Operation

The doorbell system includes a wireless chime unit. When the doorbell button is pressed, the chime unit will light up and play a selected ringtone. It offers 12 optional ringtones and 4 levels of adjustable volume.

Lights up while ringing



Image: The wireless chime unit, highlighting its features like wireless connection, multiple ringtones, and adjustable volume.

3.3 Motion Detection and Alerts

The doorbell features PIR motion and human detection. When human activity is detected, you will receive instant message alerts on your smartphone. This intelligent detection helps reduce false alarms from non-human movements.

Push picture to APP when motion detection

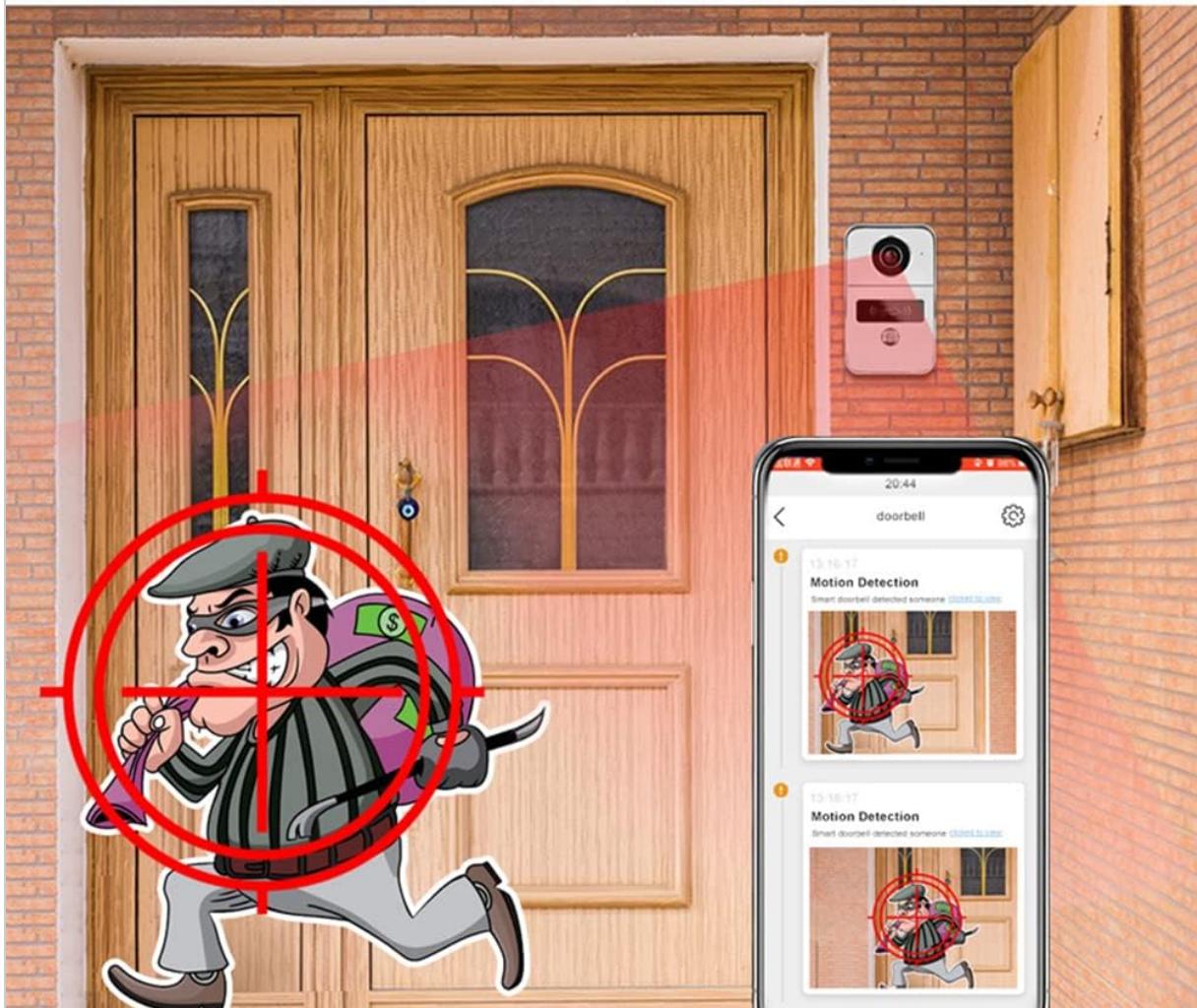


Image: A smartphone displaying a motion detection alert from the doorbell, indicating a person at the door.

3.4 Multi-User Access and Remote Unlocking

The Tuya app supports multiple family members, allowing several users to access and control the doorbell simultaneously from their iOS or Android devices. This includes remote unlocking functionality.

Additionally, the doorbell supports RFID access through card swiping induction.

Support multiple users at the same time



Image: An illustration showing how multiple family members can connect to and use the doorbell simultaneously via their smartphones.

3.5 Video Playback

The Tuya app allows you to read and playback video lists stored on an SD card. You can freely check the calendar to select specific dates and view recorded video streams.

Playback

The APP can read and playback videos list from SD card storage, freely check calendar to select exact date and view videos streams.

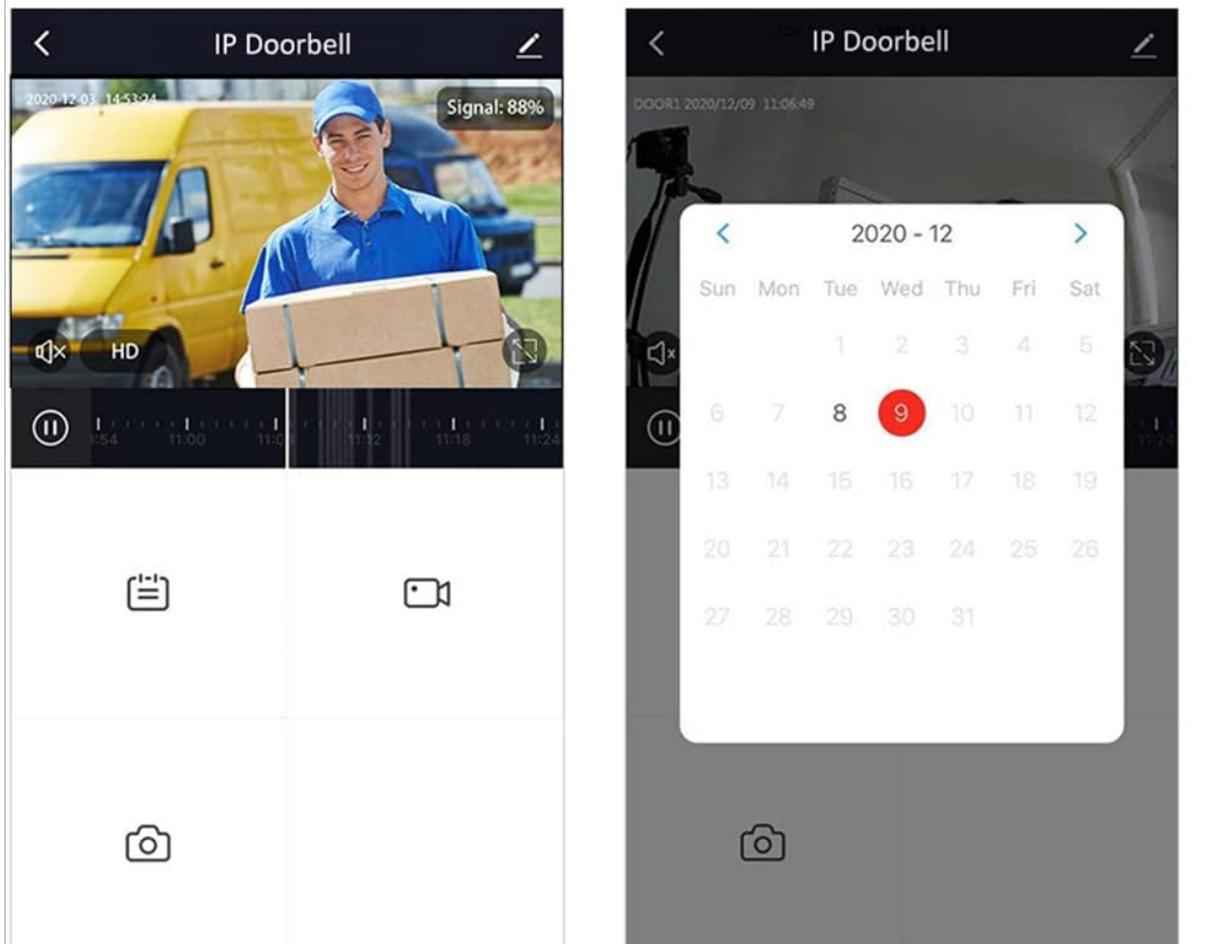


Image: A smartphone screen showing the video playback feature within the app, including options to select dates from a calendar.

4. FEATURES AND MAINTENANCE

4.1 High Definition Camera and Night Vision

The doorbell camera provides 1080P Full HD video with a 2MP resolution and a 140° wide viewing angle. It is equipped with infrared (IR) night vision, which automatically activates in low light conditions, providing clear black and white images up to 5 meters without color deviation.

IR CUT no color deviation, B/W night vision

PIR night vision distance is about 5 meters

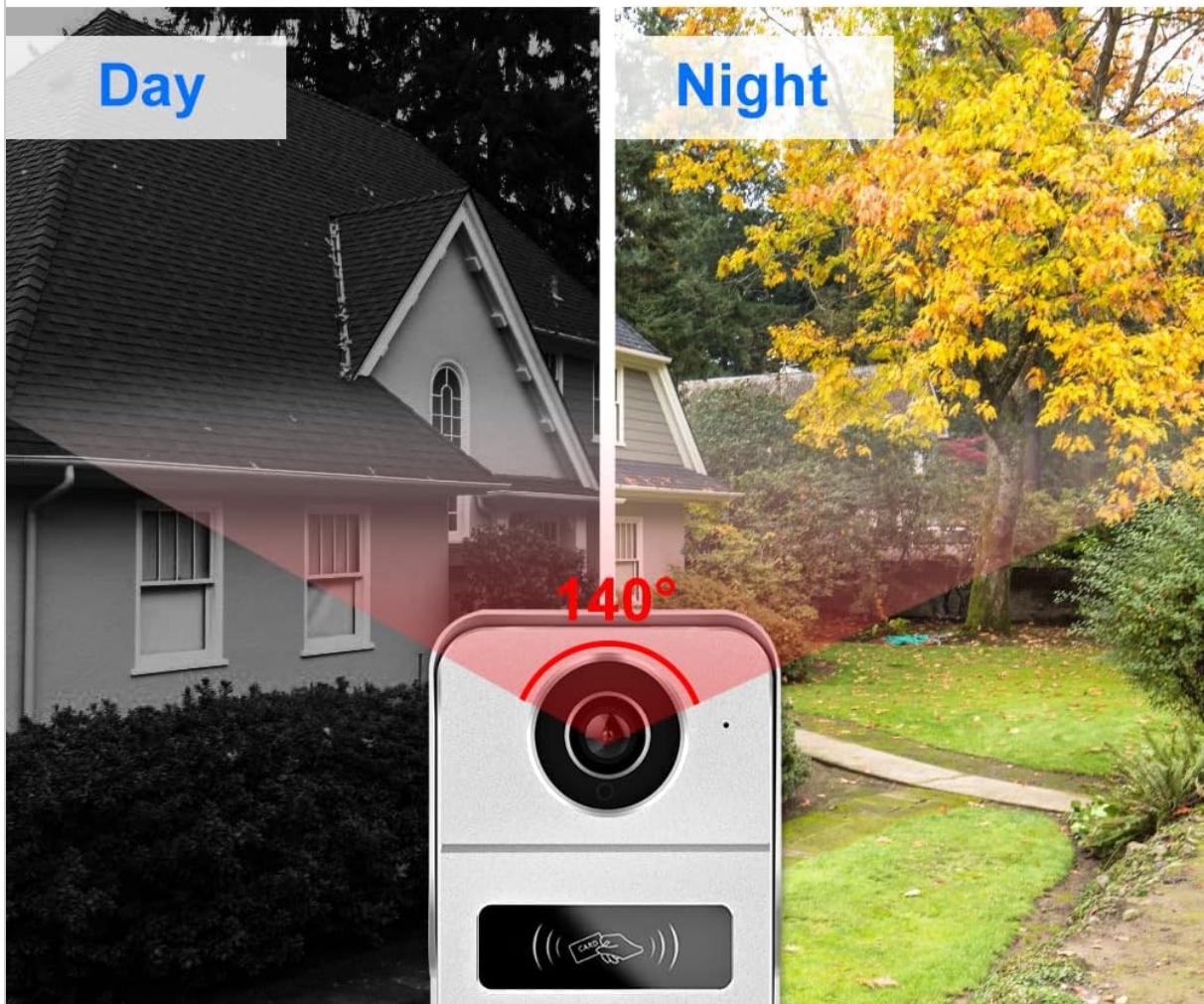


Image: A split image illustrating the doorbell's day vision (color) and night vision (black and white infrared) capabilities.

4.2 Weatherproof Design

The ANJIELO SMART Video Doorbell is designed to be water-resistant with an IP65 rating. It can operate in temperatures ranging from 14°F to 122°F (-10°C to 50°C), ensuring reliable performance in various outdoor conditions.

4.3 Memory Card Support

The device supports memory cards up to 256GB for local video storage. Ensure a compatible memory card is inserted for recording functionality.

5. SPECIFICATIONS

- Video Capture Resolution:** 1080p
- Camera Lens Angle:** 140 degrees horizontal
- Connectivity Technology:** Wired (POE), Wireless (Wi-Fi)
- Wireless Communication Technology:** Wi-Fi (2.4G, 802.11 b/g/n)
- Power Source:** Corded Electric
- Compatible Devices:** Desktop, Smartphone (Android, iOS)
- Controller Type:** Android (via Tuya app)

- **Mounting Type:** Wall Mount
- **Night Vision:** IR CUT, B/W night vision, PIR night vision distance approx. 5 meters
- **Memory Card Support:** Up to 256GB
- **Two-Way Talk:** Supported
- **Record Mode:** Manual, Alarm, Schedule Record
- **International Protection Rating:** IP65
- **Operating Temperature:** 14°F to 122°F (-10°C to 50°C)