K&F CONCEPT F8

K&F Concept F8 4G LTE Cellular Security Camera User Manual

Model: F8

Brand: K&F CONCEPT

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your K&F Concept F8 4G LTE Cellular Security Camera. This camera is designed for outdoor surveillance in areas without Wi-Fi access, utilizing 4G LTE cellular networks for connectivity. It features 2K resolution, color night vision, 360-degree viewing, PIR motion detection, and two-way audio communication.



Overview of the K&F Concept 4G LTE Solar Power Security Camera, highlighting its key features including battery, no Wi-Fi requirement, PIR motion detection, storage options, and IP66 waterproof rating.

Your browser does not support the video tag.

This video provides a brief overview of the K&F Concept 4G LTE Cellular Security Camera, showcasing its wireless capabilities and suitability for locations without Wi-Fi.

Setup

1. Initial Charging

Before first use, fully charge the camera for approximately 10 hours using the provided power adapter. This ensures the internal battery is at optimal capacity.

2. Download and Install the UBOX App

Search for "UBOX" in your device's app store (iOS or Android) and install the application. Follow the on-screen prompts to grant necessary permissions for location and media access.

3. Registration and Login

Open the UBOX app and register for a new account using your email address. After successful registration, log in to the app.

4. Insert SIM Card and SD Card

Ensure the camera is powered off before inserting the SIM card and an optional SD card (up to 128GB, not included). The SIM card provides 4G LTE connectivity, and the SD card allows for local video storage.



Insert the SIM card and SD card into their respective slots on the camera. Ensure the camera is powered off during this process.

5. Add Camera to App

Power on the camera. In the UBOX app, select "Add a Device" and follow the instructions to scan the QR code on the camera or manually enter its details. Wait for the blue indicator light to turn on, signifying successful connection.

Your browser does not support the video tag.

This video demonstrates the complete setup process, including initial charging (0:00-0:04), downloading the UBOX app (0:05-0:16), registration and login (0:17-0:25), adding the camera to the app, inserting SIM and SD cards (0:26-0:49), and basic app usage.

Operating the Camera

Live View and Recording

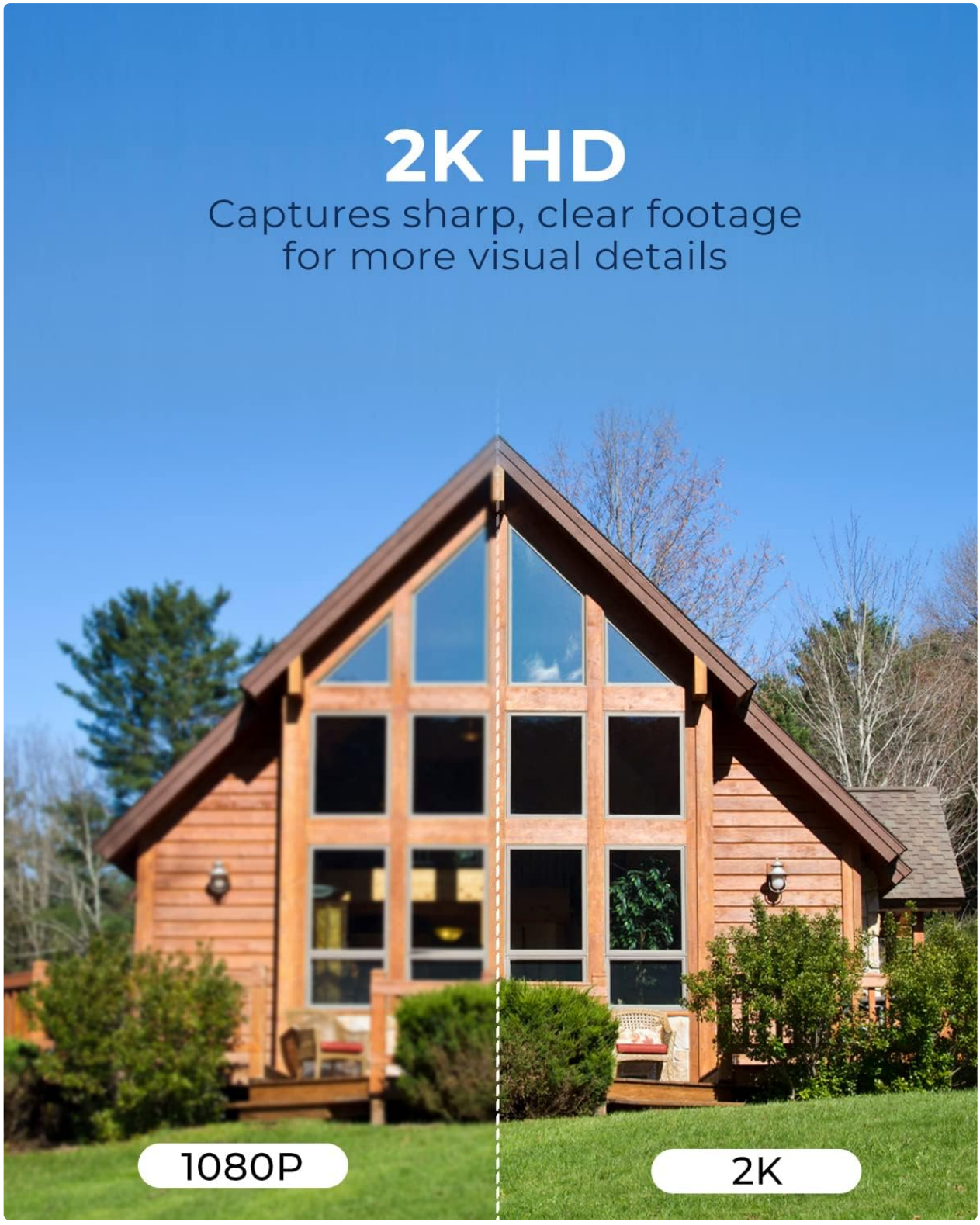
Once the camera is added, you can access the live feed through the UBOX app. Use the on-screen controls to pan (355°) and tilt (120°) the camera for a full 360-degree panoramic view. You can also initiate manual recordings or capture screenshots directly from the app.



The camera offers a 360-degree panoramic view with 355-degree horizontal and 120-degree vertical rotation, controllable via the app.

2K Resolution and Color Night Vision

The camera captures video in 2K HD resolution, providing clear and detailed footage. It also features full-color night vision, allowing for clear identification of objects and individuals even in low-light conditions.



Experience enhanced clarity with 2K HD resolution, capturing sharper details compared to 1080P.



The camera supports both full-color and black-and-white night vision modes.

PIR Motion Sensor and Alerts

The integrated PIR motion sensor detects human movement, triggering instant alerts to your smartphone. You can adjust the detection sensitivity within the app settings to minimize false alarms.



The PIR motion sensor provides AI-triggered instant alerts and an audible alarm (92dB).

Two-Way Talk

Utilize the two-way talk feature to communicate with visitors or deter intruders directly through the camera's built-in speaker and microphone.



Engage in two-way communication with individuals near your camera.

Cloud and SD Card Storage

The camera supports both local storage via an SD card (up to 128GB) and cloud storage. New users typically receive a free trial period for cloud storage. Manage your recordings and storage preferences through the UBOX app.



The camera supports both SD card storage (up to 128GB) and cloud storage (free for 30 days).

Sharing Devices

The UBOX app allows you to share access to your camera with family members or other trusted users. You can define different permission levels for shared accounts.

Maintenance

Solar Charging

The camera is equipped with a solar panel for continuous power supply. Ensure the solar panel is positioned in an area that receives ample direct sunlight to maintain battery charge. Regularly clean the solar panel to ensure optimal performance.



The 9600mAh battery and solar panel provide continuous, flexible power for 100% wireless operation.

Troubleshooting

Resetting the Camera

If you encounter connectivity issues or other malfunctions, you may need to reset the camera. Locate the reset button (usually near the SIM/SD card slots), press and hold it for 5 seconds until the lens indicator turns blue. This will restore the camera to its factory settings.

Connectivity Issues

If the device cannot be added or experiences persistent connectivity problems, ensure the SIM card has an active data plan and sufficient signal strength. Try resetting the camera as described above. If issues persist, contact customer support.

Specifications

- **Model:** F8
- **Resolution:** 2K HD
- **Connectivity:** 4G LTE Cellular (No Wi-Fi needed)
- **Power Source:** Solar Powered with 9600mAh Lithium Ion batteries (included)
- **Night Vision:** Full Color Night Vision
- **Motion Detection:** PIR Motion Sensor with AI Triggers and Instant Alerts
- **View Angle:** 360° Panoramic View (355° Pan, 120° Tilt)
- **Zoom:** 4X Digital Zoom
- **Audio:** 2-Way Talk
- **Storage:** SD Card (up to 128GB), Cloud Storage (free for 30 days)
- **Water Resistance:** IP65 (Waterproof)
- **Dimensions:** 7.87 x 5.91 x 3.94 inches
- **Weight:** 2.25 pounds

Warranty and Support

For product support, technical assistance, or warranty inquiries, please refer to the contact information provided in the UBOX app or visit the official K&F Concept website. Ensure you have your product model number (F8) and purchase details ready when contacting support.