YI YYS.2016

Kami 1080P Security Camera User Manual

Model: YYS.2016 | Brand: YI

1. INTRODUCTION

The Kami 1080P Security Camera offers advanced indoor surveillance with intelligent features designed to enhance your home security. This manual provides detailed instructions for setting up, operating, and maintaining your camera system.

Key Features

- **Compact Design:** The Kami Mini Camera's small form factor allows for discreet placement while housing powerful AI capabilities.
- **AI-Powered Human Detection:** Advanced sensors and detection technology reduce false alarms from non-human movements.
- **24/7 Monitoring with Night Vision:** Equipped with 8 individual 940nm infrared (IR) LEDs for clear 1080p video, day and night.
- **Expansive Cloud Storage:** Securely store footage with the YI Cloud service.
- **Smart Home Integration:** Compatible with Alexa and Google Assistant for convenient voice control and live viewing.
- **Local Storage Option:** Supports Micro SD cards for continuous recording.
- **Activity Zones:** Customize specific areas for motion detection alerts.
- **Baby Crying Detection:** Receive notifications when your baby cries.

Figure 1: Four Kami 1080P Security Cameras, showcasing their compact design.

2. SETUP GUIDE

Follow these steps to set up your Kami 1080P Security Camera:

2.1 What's in the Box

- Kami 1080P Security Camera (4 units)
- Power Adapters
- USB Cables
- Mounting Accessories (if applicable)
- User Manual (this document)

2.2 Initial Setup

1. **Power On:** Connect the camera to a power outlet using the provided USB cable and power adapter. The indicator light will turn on.
2. **Download the App:** Download the "Kami Home" or "YI Home" app from your smartphone's app store (iOS App Store or Google Play Store).
3. **Create Account:** Open the app and create a new account or log in if you already have one.

4. **Add Camera:** Tap the "+" icon in the app to add a new device. Select your Kami 1080P Security Camera model.

5. **Connect to Wi-Fi:** Follow the in-app instructions to connect your camera to your Wi-Fi network. You may need to scan a QR code displayed on your phone with the camera lens.

6. **Placement:** Place the camera in your desired location. Ensure it has a clear view of the area you wish to monitor and is within Wi-Fi range.

LOCAL STORAGE

Supports Micro SD cards from 4 to 64 GB (upgraded capacity)

64 GB
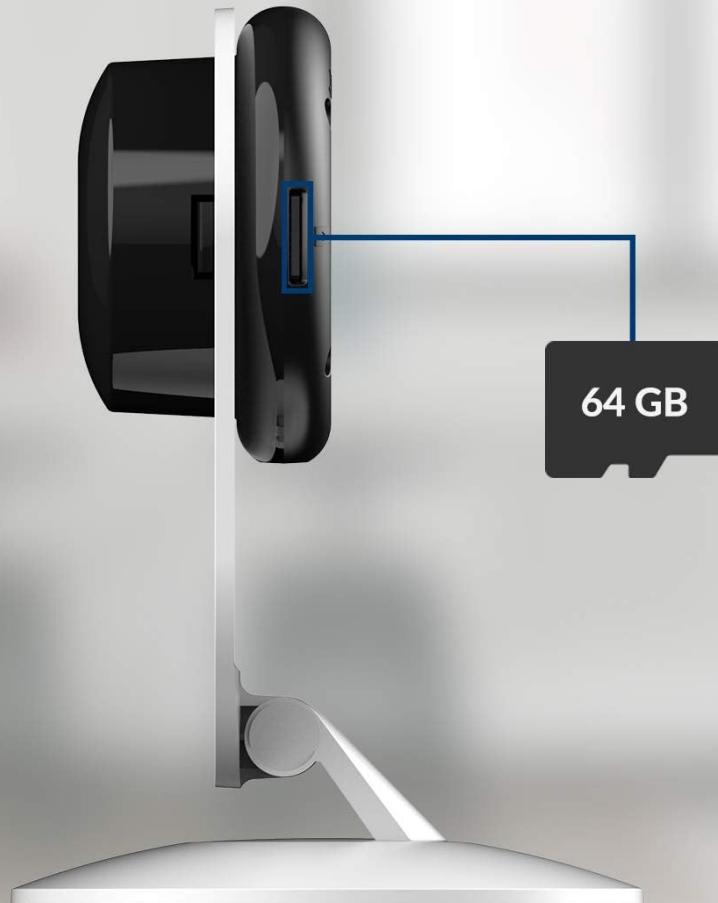
Figure 2: The Kami camera showing its local storage option via a Micro SD card slot.

3. OPERATING YOUR CAMERA

Once set up, you can utilize various features through the Kami Home/YI Home app.

3.1 Live View and Recording

Access the live feed of your camera anytime through the app. You can manually record video clips or capture screenshots directly from the live view.

3.2 AI Detection and Alerts

The camera features advanced AI for detecting persons, vehicles, and animals, sending precise activity alerts to your smartphone.
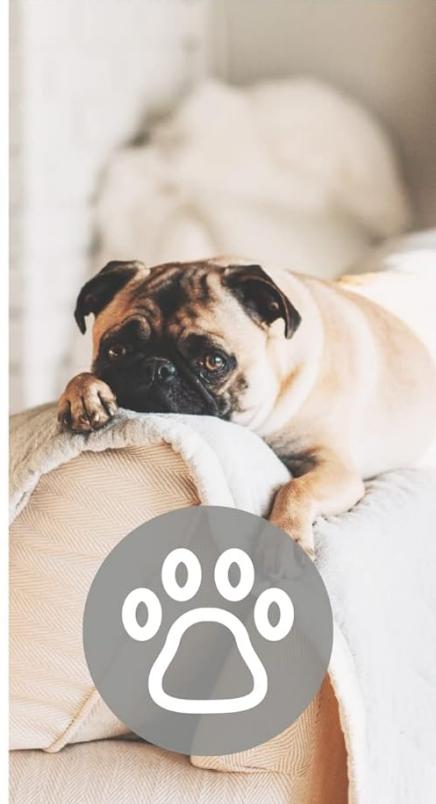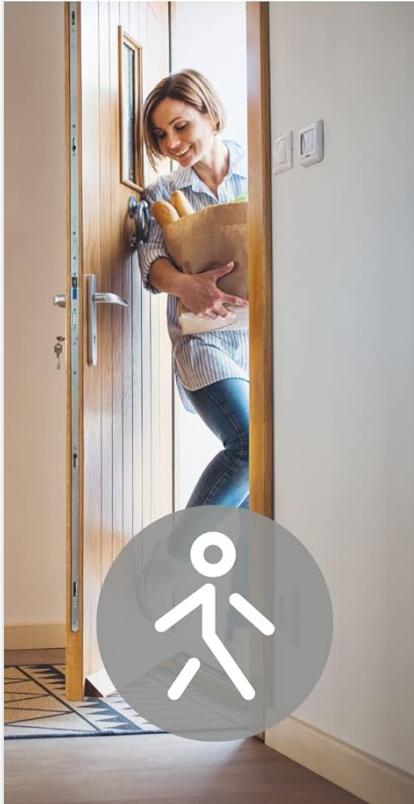
Figure 3: The camera's ability to detect persons, vehicles, and animals, sending activity alerts.

3.3 Night Vision

The camera automatically switches to night vision in low-light conditions, providing clear black and white footage up to 9 meters using infrared LEDs.

SEAMLESS FOOTAGE PLAYBACK

Tap the live-streaming section tocheck your recorded footage
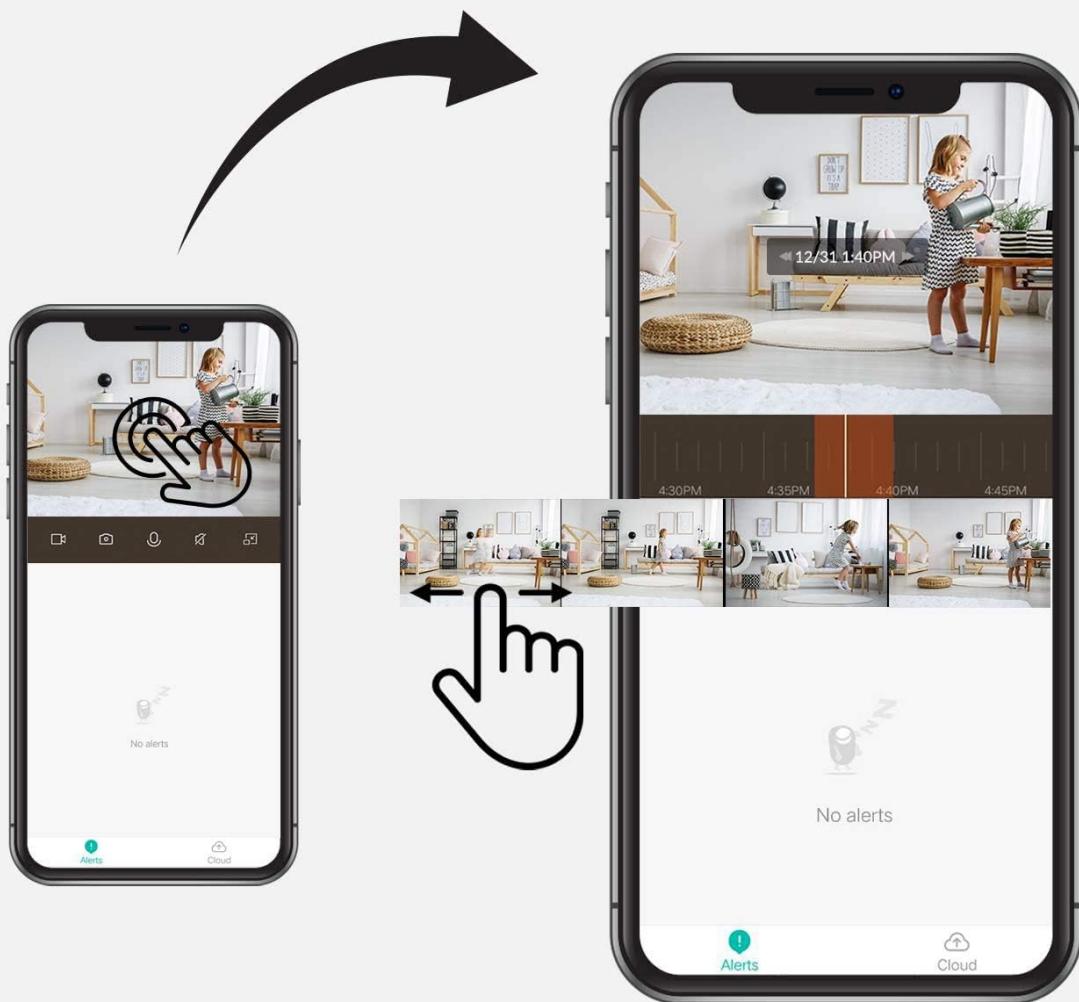
Figure 4: Illustration of non-invasive night vision with IR light on for pitch dark conditions.

3.4 Footage Playback

Review recorded footage by tapping the live-streaming section in the app. You can easily navigate through the timeline to find specific events.

ACTIVITY ZONE

Choose what's important to you while keeping an eye on every corner

Figure 5: Seamless footage playback interface on the Kami Home app.

3.5 Activity Zones

Define specific areas within the camera's view to receive alerts only when motion is detected in those zones, reducing irrelevant notifications.

Figure 6: Setting up a custom activity zone within the camera's view.

3.6 Home and Away Modes

Easily switch between Home and Away modes to activate or deactivate camera monitoring based on your presence, providing flexible security management.

HOME AND AWAY MODES

Turn your cameras on and off at the press of a buton
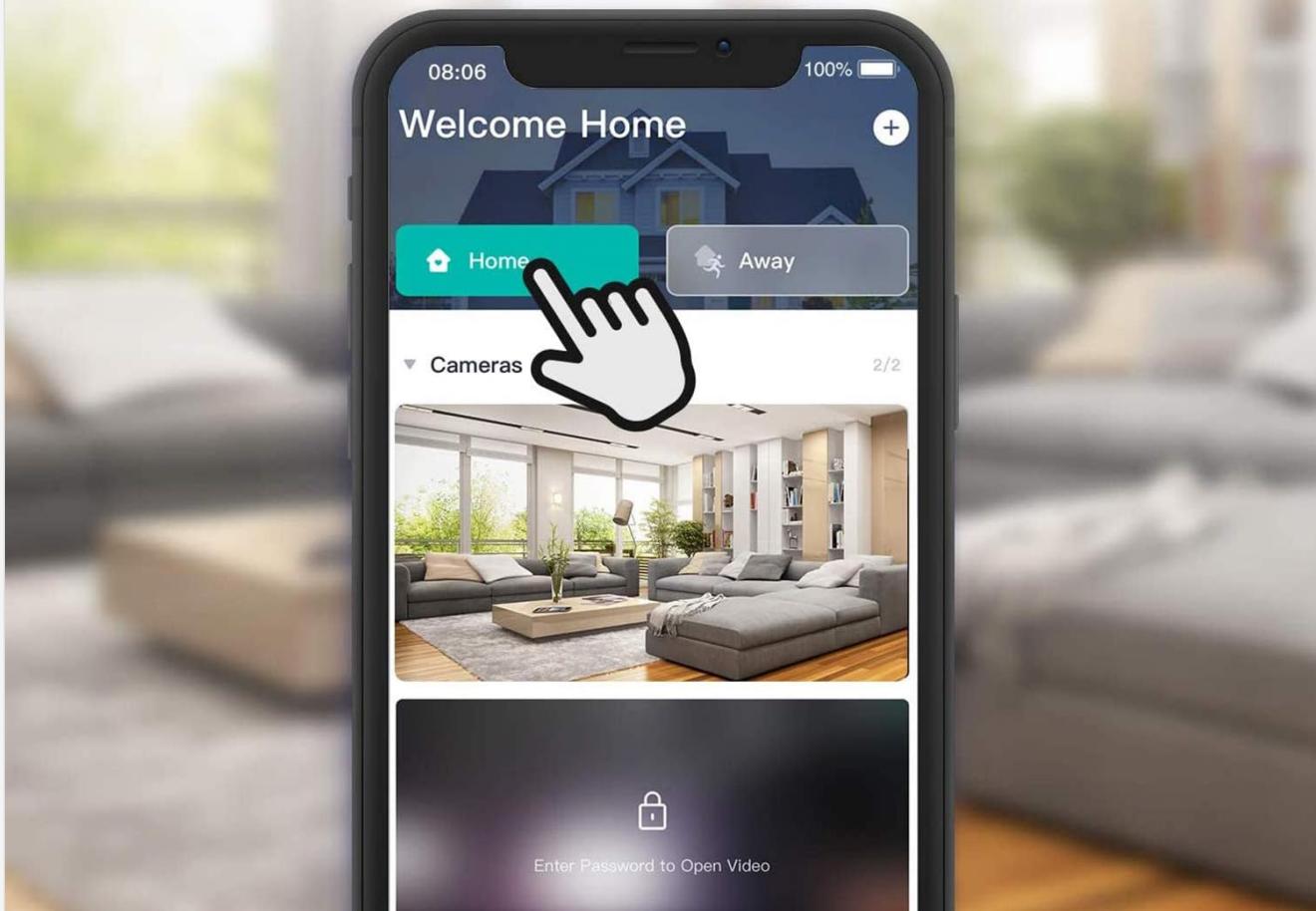
Figure 7: The Kami Home app interface for switching between Home and Away modes.

3.7 Smart Home Integration

Integrate your Kami camera with Amazon Alexa or Google Assistant for voice-controlled live viewing on compatible smart displays.

Figure 8: Viewing your camera's live stream on a smart home device compatible with Google Assistant and Alexa.

3.8 Baby Crying Detection

Receive instant notifications on your phone if the camera detects a baby crying, providing peace of mind for parents.

BABY CRYING DETECTION
Get notified the moment your baby starts crying

| kami | KAMI HOME | now |
Activity detected at (Baby's Room)
Baby Crying detected: at (12H24M59S)
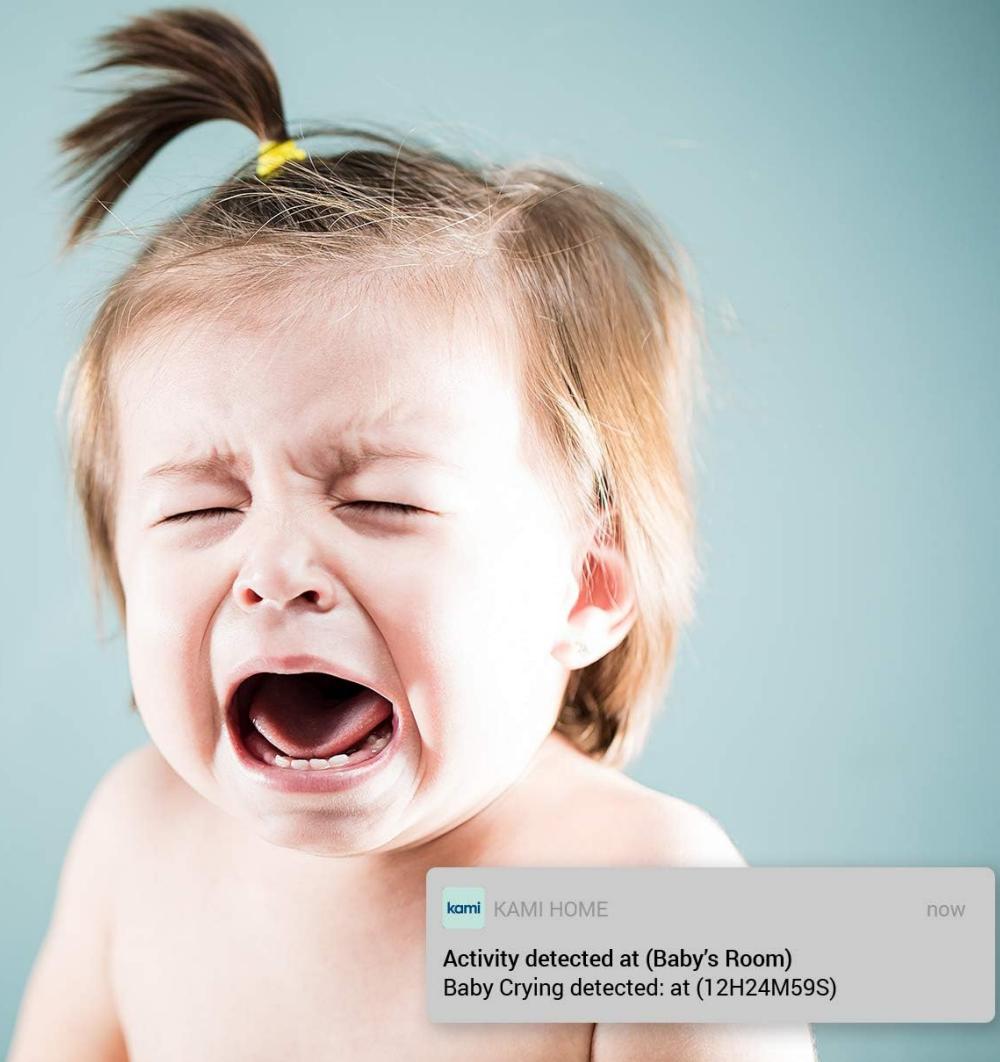
Figure 9: Notification received on a smartphone for baby crying detection.

4. MAINTENANCE

To ensure optimal performance and longevity of your Kami 1080P Security Camera, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry, lint-free cloth. Avoid using harsh chemicals or abrasive cleaners.

- **Placement:** Ensure the camera is placed in a stable location, away from direct sunlight, extreme temperatures, and high humidity.

- **Software Updates:** Regularly check the Kami Home/YI Home app for firmware updates. Keeping your camera's software up-to-date ensures the latest features and security enhancements.

- **Power Cycle:** If you experience minor issues, try unplugging the camera from its power source for a few seconds and then plugging it back in.

5. TROUBLESHOOTING

If you encounter issues with your Kami 1080P Security Camera, refer to the following common problems and solutions:

5.1 Camera Not Connecting to Wi-Fi

- Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz Wi-Fi.
- Check your Wi-Fi password for accuracy.
- Move the camera closer to your Wi-Fi router to improve signal strength.
- Restart your router and the camera.
- Perform a factory reset on the camera (refer to the app for specific instructions) and try the setup process again.

5.2 Frequent False Alarms

- Adjust the motion detection sensitivity settings in the app.
- Utilize the Activity Zone feature to exclude areas with frequent irrelevant motion (e.g., trees swaying, busy street).
- Ensure the camera lens is clean and free from obstructions.

5.3 Poor Night Vision Quality

- Ensure there are no reflective surfaces (e.g., windows, mirrors) directly in front of the camera that could cause IR glare.
- Check if the camera lens is clean.
- Verify that the night vision setting is enabled in the app.

5.4 No Audio or Poor Audio Quality

- Check the microphone and speaker settings in the app.
- Ensure there are no physical obstructions blocking the microphone or speaker on the camera.
- Reduce background noise in the camera's environment.

6. SPECIFICATIONS

Feature	Detail
Model Name	1080p home camera
Model Number	YYS.2016
Brand	YI
Indoor/Outdoor Usage	Indoor
Video Capture Resolution	1080p
Connectivity Technology	Wi-Fi
Power Source	Corded Electric

Feature	Detail
Compatible Devices	Alexa, Google Assistant
Mounting Type	Wall Mount
Item Dimensions (L x W x H)	3.47 x 5.83 x 2.64 inches
Item Weight	3.41 pounds (for 4-pack)
Night Vision	8 individual 940nm infrared (IR) LEDs
Local Storage	Supports Micro SD cards (4-64 GB)
Alert Type	Motion Only (AI-powered human, vehicle, animal detection)
Included Components	4 security cameras

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official YI Technology website or contact their customer service directly.

You can also find additional resources, including a downloadable PDF user manual, at the following link:

Official User Manual (PDF)

For frequently asked questions and community support, visit the YI/Kami support pages.