ieGeek baby 1T

ieGeek 2K HD Baby Monitor (Model baby 1T) Instruction Manual

Model: baby 1T

1. INTRODUCTION

This manual provides detailed instructions for the ieGeek 2K HD Baby Monitor, Model baby 1T. This system includes two cameras and a 5-inch parent unit, offering both secure non-WiFi monitoring and remote access via a smartphone application. Key features include 2K HD video quality, crystal clear night vision, split-screen viewing, pan/tilt/zoom control, two-way audio, and environmental sensors.

2. SETUP

2.1 What's Included

Verify all components are present in the package:

- 1x Camera
- 1x Monitor (Parent Unit)
- 2x Power Adapters
- 2x Power Cables
- 3x Screws & 3x Screw Hats
- 1x Bracket
- 1x Pin
- 1x Quick Guide

2.2 Powering On

Connect the provided power adapters to the cameras and the parent unit. The cameras require continuous power, while the parent unit has a rechargeable battery for portable use. Ensure both units are fully charged or connected to power before initial setup.

2.3 Mounting Options

The cameras can be placed on a flat surface or mounted to a wall or ceiling using the included bracket and screws. The monitor can be placed on a table or other flat surface.

Figure 2.2: Camera Mounting Example

3. OPERATING THE MONITOR

3.1 Display and Video Quality

The parent unit features a 5-inch IPS display with 2K HD resolution, providing a clear view of your baby. Advanced infrared night vision automatically activates in low-light conditions, offering a clear video feed without any disturbing glow.

Figure 3.1: Night Vision Display

3.2 Multi-Camera and Split-Screen Viewing

The system supports up to two cameras (included) and offers split-screen viewing, allowing you to monitor two areas simultaneously. The cameras feature motorized 350° pan and 60° tilt capabilities, along with 4x digital zoom, enabling comprehensive coverage of the nursery. An auto-tracking feature can follow your baby's movements.

Figure 3.2: Split-Screen Functionality

Figure 3.3: Pan, Tilt, and Motion Detection

3.3 Two-Way Audio and Alerts

Engage in clear two-way communication with your baby using the push-to-talk button on the parent unit. The monitor provides instant alerts and push notifications for sound detection (including cry detection) and motion detection, ensuring you are promptly informed of any activity.
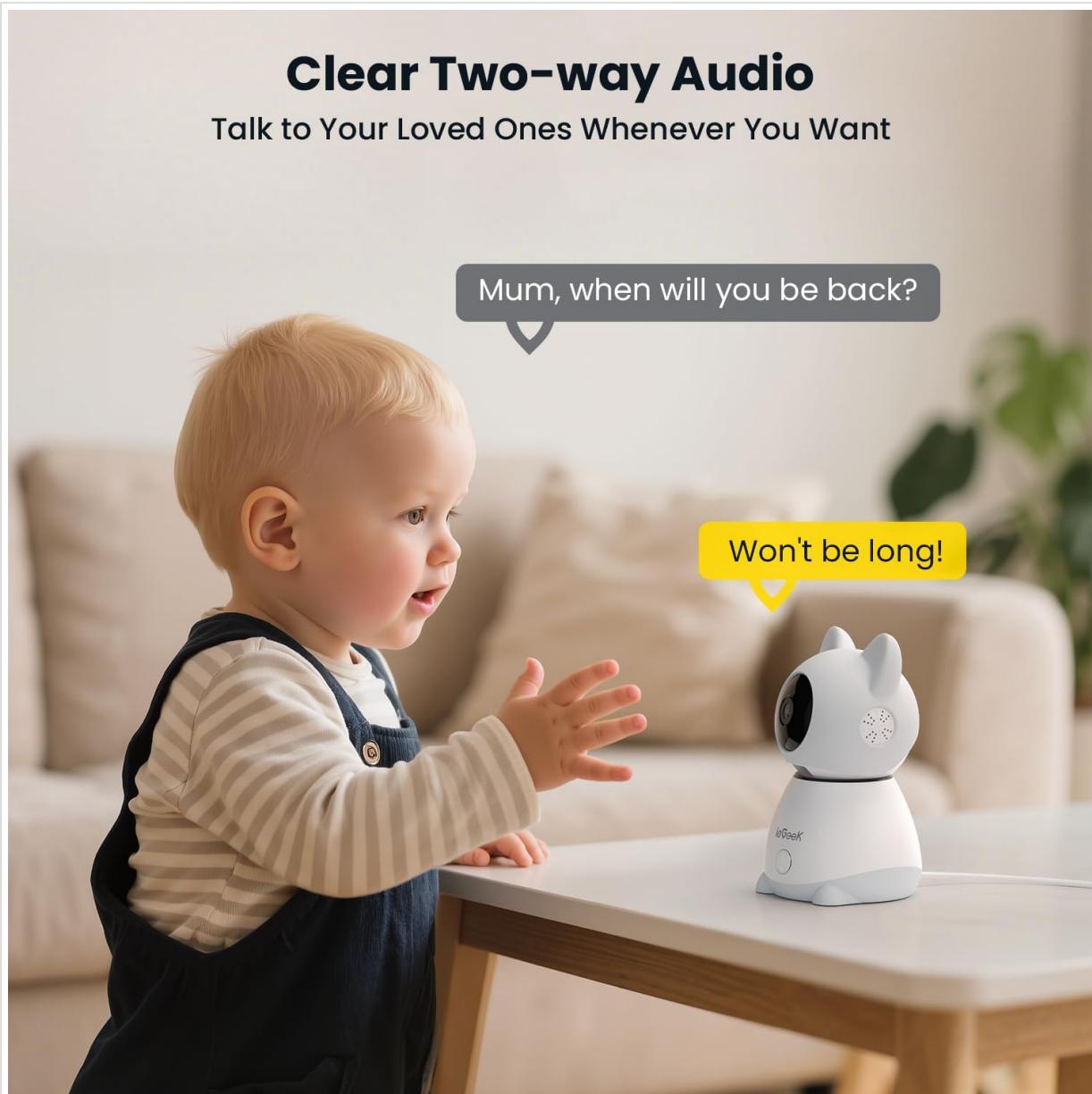
Figure 3.4: Two-Way Audio
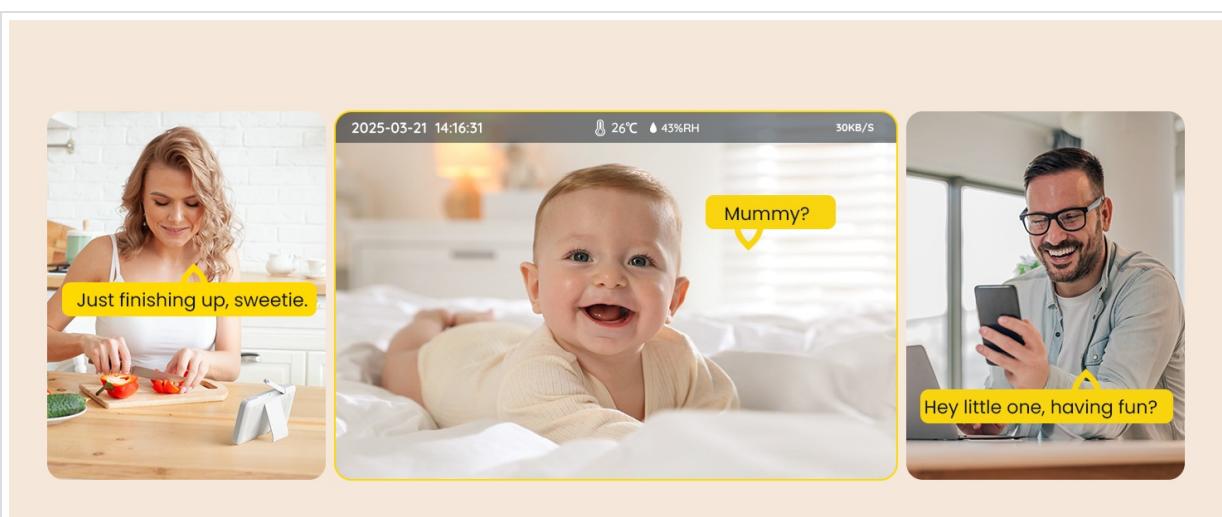
Figure 3.5: Movement and Cry Detection Alerts

3.4 Connectivity and Remote Access

The system offers dual connectivity: a secure non-WiFi connection to the parent unit for local monitoring (no internet required, no hack risks), and optional remote viewing via a free smartphone app when connected to 2.4GHz WiFi. This allows for flexible monitoring at home or on the go.

Figure 3.6: Smartphone App Interface

3.5 Advanced Features

The monitor includes a room temperature and humidity sensor to ensure your baby's comfort. A virtual danger zone can be set up via the app for enhanced security. All connections are secured with advanced FHSS encryption technology for privacy.
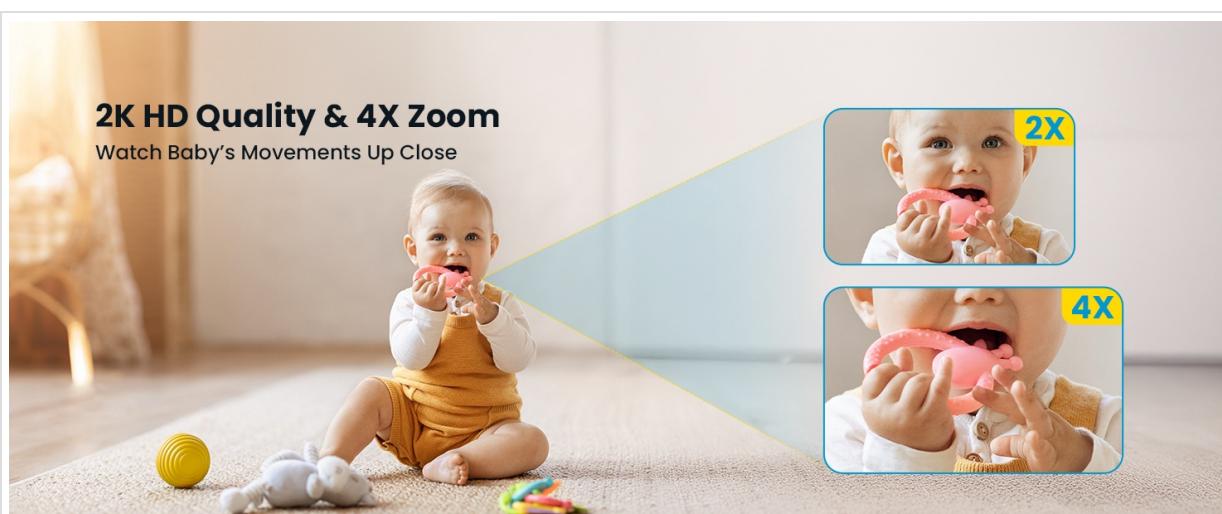
Figure 3.7: Temperature and Humidity Monitoring

3.6 Storage and Multi-User Access

The system supports local storage via an SD card (not included) and offers lifetime free 6-second cloud storage for event recordings. Multiple users can access the device, allowing family members to monitor the baby simultaneously.
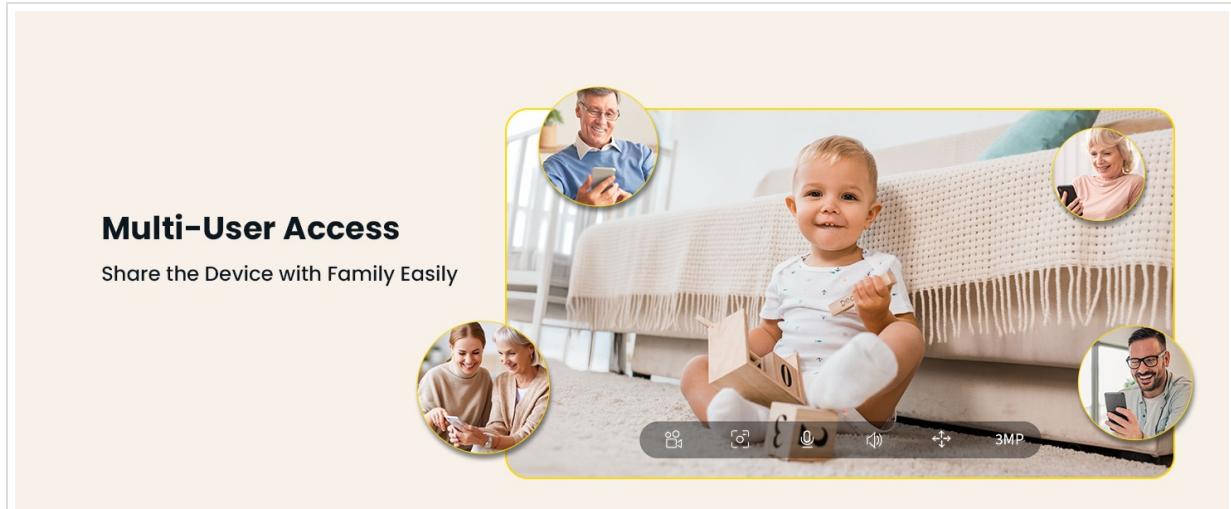

Figure 3.8: Multi-User Access

3.7 Battery Life

The parent monitor features a long-lasting battery, providing approximately 8 hours of continuous display-on time or up to 7 days with the display off, allowing for extended monitoring without frequent recharging.
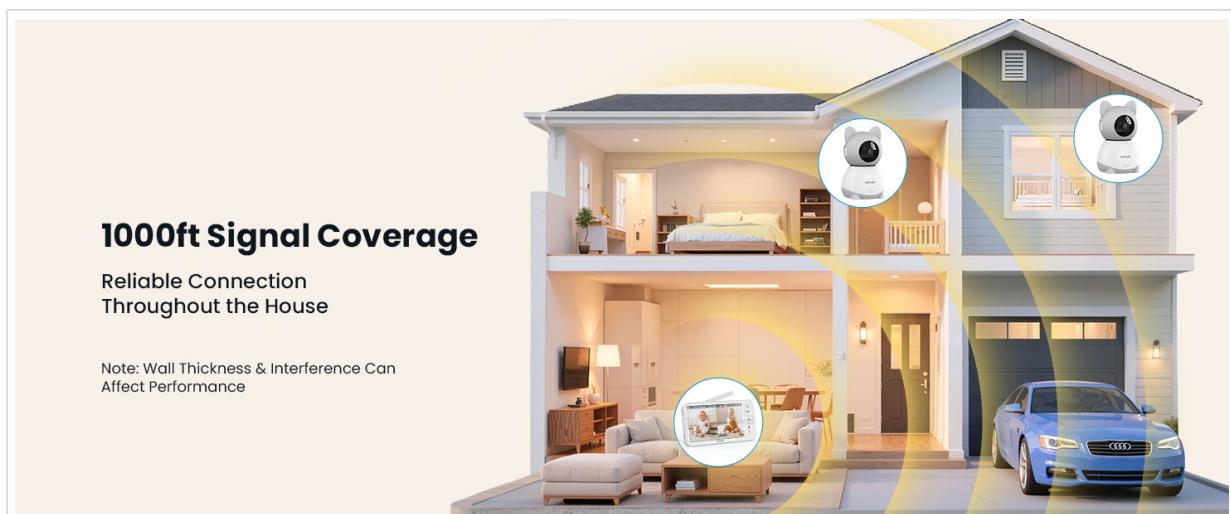

Figure 3.9: Parent Unit Battery Life

3.8 Official Product Video

Video 3.1: ieGeek Baby Monitor with Camera and Audio Overview

4. MAINTENANCE

To ensure optimal performance and longevity of your ieGeek Baby Monitor, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the camera lenses and monitor screen with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Power Cables:** Regularly inspect power cables for any signs of damage. Replace immediately if frayed or broken.
- **Battery Care:** For the parent unit, avoid fully discharging the battery frequently. Charge it regularly to maintain battery health.
- **Storage:** If storing the device for an extended period, ensure it is fully charged and stored in a cool, dry place.

5. TROUBLESHOOTING

If you encounter issues with your ieGeek Baby Monitor, refer to the following common troubleshooting steps:

- **No Signal/Connection:**

    - Ensure both the camera(s) and parent unit are powered on and within range.
    - Check for obstructions or interference from other electronic devices.
    - Try re-pairing the camera(s) with the parent unit according to the quick guide.

- **No Sound/Poor Audio:**

    - Adjust the volume settings on the parent unit.
    - Ensure the microphone on the camera is not obstructed.

- **Screen Freezing/Lag:**

    - Restart both the camera(s) and the parent unit.
    - Ensure the parent unit is within optimal range of the camera(s).

- **App Connectivity Issues:**

    - Verify your smartphone is connected to a stable 2.4GHz WiFi network.
    - Ensure the camera is properly connected to your home WiFi network.
    - Update the app to the latest version.

6. SPECIFICATIONS

Feature	Specification
Model Number	baby 1T
Screen Size	5 inches
Video Resolution	2K HD
Connectivity Technology	Wireless (2.4G WiFi, FHSS)
Pan/Tilt Range	350° Pan, 60° Tilt
Zoom	4x Digital Zoom
Night Vision Range	32.81 Feet
Special Features	2-Way Audio, Cry Detection, Motion Sensor, Temperature Sensor, Humidity Sensor
Power Source (Monitor)	Battery Powered
Power Source (Camera)	Corded Electric
Compatible Devices	iOS/Android
Mounting Type	Wall Mount & Table
Item Weight	2.2 pounds
Product Dimensions	2.36 x 2.36 x 3.15 inches

7. WARRANTY AND SUPPORT

ieGeek is committed to providing reliable security solutions. For any inquiries or support needs, please refer to the following

contact information:

- **Warranty:** The product typically includes a 2-year warranty.
- **Returns:** A 90-day free return policy is generally offered.
- **Quality Issues:** Replacements are provided for quality-related issues.

Contact Information:

Phone: +1(202) 656-9955
Working Hours: Mon-Fri 9:00 am-18:00 pm (ET)
Email Support: service@iegeek.com

Figure 7.1: After-Sales Service Information

Related Documents - baby 1T

	[ieGeek Baby 4 1080P WiFi Baby Monitor User Manual](#) Comprehensive user manual for the ieGeek Baby 4 1080P WiFi Baby Monitor, detailing setup, features like motion and cry detection, and troubleshooting. Learn how to connect, monitor, and ensure your baby's safety with this advanced baby monitor.
	[ieGeek 2K Smart Video Monitor User Manual - Baby IT](#) Comprehensive user manual for the ieGeek 2K Smart Video Monitor (Baby IT model), covering setup, connection, features, and troubleshooting for your baby's safety and monitoring needs.
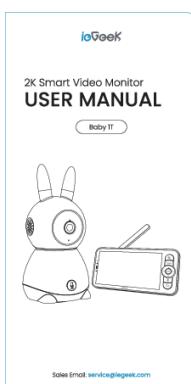
	[ieGeek ZS-GX4S PTZ Battery Security Camera User Manual](#) User manual for the ieGeek ZS-GX4S PTZ Battery Security Camera, covering camera introduction, app installation, account registration, Wi-Fi connection, battery charging, installation guides, PIR motion sensor notes, and FAQs.
	[ieGeek PTZ Outdoor Security Camera User Manual](#) User manual for the ieGeek PTZ Outdoor Security Camera, providing setup instructions, features, and troubleshooting.
	[ieGeek DQ201 PTZ Battery Security Camera User Manual](#) Comprehensive user manual for the ieGeek DQ201 PTZ Battery Security Camera, covering introduction, app installation, camera setup, charging, installation guides, PIR motion sensor notes, and FAQs.
	[ieGeek ZS-GX3S Wire-free Battery Camera User Manual](#) User manual for the ieGeek ZS-GX3S wire-free battery camera, covering setup, Wi-Fi connection, charging, installation, and troubleshooting.

Documents - ieGeek – baby 1T

[ieGeek 2K Smart Video Monitor Quick Guide](#)
A quick guide to setting up and using the ieGeek 2K Smart Video Monitor, covering unboxing, overview, app connection, and general settings.
lang: score:20 filesize: 11.6 M page_count: 68 document date: 2023-01-05

[ieGeek 2K Smart Video Monitor Quick Guide](#)
Concise quick guide for the ieGeek 2K Smart Video Monitor, covering setup, overview of components, app download, camera connection to monitor and app, general settings, and frequently asked questions. Includes warranty information and FCC compliance details.
lang: score:19 filesize: 6.37 M page_count: 20 document date: 2023-02-06

[ieGeek 2K Smart Video Monitor Quick Guide](#)
A quick guide to setting up and using the ieGeek 2K Smart Video Monitor, covering unboxing, device overview, app connection, monitor pairing, general settings, and frequently asked questions.
lang: score:11 filesize: 6.37 M page_count: 20 document date: 2023-02-06