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### Peteme 2ATUJ-BM5A

# Peteme Baby Monitor User Manual - 5-inch LCD, 1080P Pan/Tilt Camera, Model 2ATUJ-BM5A

Model: 2ATUJ-BM5A | Brand: Peteme

## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and effective operation of your Peteme Baby Monitor. This device is designed to help you monitor your baby with a 5-inch 1080P LCD display, pan/tilt camera, two-way audio, night vision, and various alert features. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: Peteme Baby Monitor components: parent unit (monitor) and baby unit (camera).

## 2. PACKAGE CONTENTS

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Ensure all items are present in the package:

- Parent Unit (5-inch LCD Monitor)
- Baby Unit (1080P Camera)
- Power Adapter for Parent Unit
- Power Adapter for Baby Unit
- Flexible Camera Mount
- User Manual (this document)

## 3. SETUP INSTRUCTIONS

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### 3.1 Powering On

1. Connect the power adapter to the Baby Unit and plug it into a power outlet. The camera will power on automatically.

2. Connect the power adapter to the Parent Unit and plug it into a power outlet. Press and hold the power button on the Parent Unit to turn it on.
3. The Parent Unit and Baby Unit are pre-paired at the factory. They should automatically connect within a few seconds.

### 3.2 Camera Placement

Position the Baby Unit (camera) in a location that provides a clear view of your baby. Ensure it is at least 3 feet (1 meter) away from the baby to prevent entanglement with the power cord. The flexible camera mount can be used to attach the camera securely to a crib railing or other suitable surfaces.

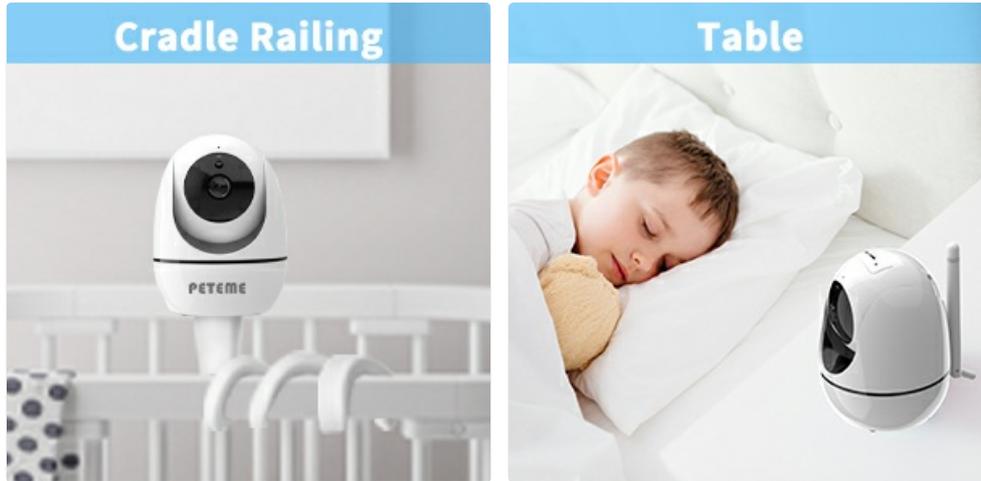


Image 3.1: Examples of camera placement on a crib railing and a table.

**Important:** This monitor operates on a secure, local connection and does not require Wi-Fi or an app for operation, ensuring privacy protection.

# Privacy Protection

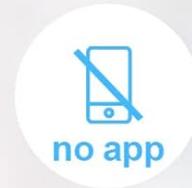


Image 3.2: Privacy protection features: no Wi-Fi and no app required.

## 4. OPERATING INSTRUCTIONS

### 4.1 Parent Unit Controls

The 5-inch LCD display provides a clear view of your baby. Use the buttons on the side of the monitor to navigate menus and control camera functions.

- **Power Button:** Press and hold to turn on/off. Press briefly to turn screen on/off.
- **Menu Button:** Access settings and options.
- **OK Button:** Confirm selections.
- **Navigation Buttons (Up/Down/Left/Right):** Move through menus, control camera pan/tilt.
- **Talk Button:** Press and hold to speak to your baby through the camera.
- **Zoom Button:** Magnify the image (2X zoom available).
- **Lullaby Button:** Play pre-programmed lullabies.



Image 4.1: Overview of key features and functions.

## 4.2 Camera Control (Pan/Tilt/Zoom)

From the Parent Unit, use the navigation buttons to remotely adjust the camera's view:

- **Pan:** 355° horizontal rotation.
- **Tilt:** 110° vertical movement.
- **Zoom:** 2X digital zoom for closer viewing.

## Wide Field of Vision Cover Every Corner



**Pan 355°, Tilt 105°**

**110° wide angle view**

**1000ft trasmission range**

Image 4.2: Camera pan, tilt, and wide-angle view capabilities.

### 4.3 Two-Way Audio Communication

Press and hold the Talk button on the Parent Unit to speak to your baby. Release the button to hear your baby's sounds.



2 Way Audio Talk Real time communication with your baby

Image 4.3: Two-way audio communication in action.

#### 4.4 Night Vision

The camera automatically activates infrared night vision in low-light conditions, providing a clear black and white image of your baby.

#### 4.5 Lullabies

Access the menu or use the dedicated Lullaby button to play soothing melodies for your baby. There are 4 lullabies and 4 soothing songs available.

#### 4.6 Temperature Monitoring

The Baby Unit includes a temperature sensor. The current room temperature is displayed on the Parent Unit. You can set temperature alarms in the menu to be notified if the room temperature goes outside a set range.



Image 4.4: Temperature alarm feature.

#### 4.7 Sound Alarm (Cry Detection)

The built-in high-sensitivity sound sensor detects your baby's crying and instantly alerts you through the Parent Unit.

#### 4.8 Feeding Reminder

Set feeding reminders through the Parent Unit's menu to help maintain a consistent feeding schedule.



Image 4.5: Feeding reminder feature.

#### 4.9 Video Playback (SD Card)

If an SD card is inserted into the Baby Unit, the monitor supports video recording and playback. Refer to the menu for recording and playback options.

## 5. MAINTENANCE

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### 5.1 Cleaning

Wipe the surfaces of the Parent Unit and Baby Unit with a dry, soft cloth. Do not use cleaning sprays or liquid cleaners. Ensure the devices are unplugged before cleaning.

### 5.2 Battery Care (Parent Unit)

The Parent Unit contains a rechargeable battery. For optimal battery life:

- Fully charge the battery before first use.
- Avoid extreme temperatures.
- If storing for extended periods, charge the battery every 3 months to maintain its capacity.

### 5.3 Storage

When not in use for an extended period, store the monitor in a cool, dry place, away from direct sunlight and moisture.

## 6. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No image/sound on Parent Unit.	Units are not powered on or not paired.	Ensure both units are plugged in and powered on. If still no connection, try re-pairing (refer to manual for specific pairing steps if needed, though typically auto-paired).
Poor image quality.	Camera lens is dirty; insufficient lighting; units are too far apart or have obstructions.	Clean the camera lens. Ensure adequate lighting for color vision or that night vision is active. Reduce distance between units or remove obstructions.
Static or interference.	Other electronic devices nearby; units too far apart.	Move the monitor away from other electronic devices (e.g., Wi-Fi routers, microwaves). Reduce distance between units.
Parent Unit battery drains quickly.	Screen always on; battery degradation over time.	Use power-saving mode (screen off). Keep the Parent Unit plugged in for extended use. Battery life naturally decreases over time.
Cannot pan/tilt camera.	Parent Unit not connected to camera; camera motor issue.	Ensure a stable connection. If the issue persists, contact customer support.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	2ATUJ-BM5A
Display Size	5-inch LCD
Video Resolution	1080P HD
Pan Angle	355°
Tilt Angle	110°
Wide Angle View	110°
Zoom	2X Digital
Communication Range	Up to 1000ft (line of sight)
Connectivity	Wireless (Non-Wi-Fi)
Night Vision	Infrared LED
Audio	Two-Way Communication, Lullabies (4 songs), Sound Alarm
Sensors	Temperature Sensor, High-Sensitivity Sound Sensor
Additional Features	Feeding Reminder, SD Card Storage (for video playback)
Power Source	AC/DC Adapters
Parent Unit Battery	3600mAh (rechargeable)

Feature	Detail
Product Dimensions	7.72 x 7.17 x 4.45 inches
Item Weight	0.307 ounces

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

Peteme products are designed and manufactured to the highest quality standards. For specific warranty details, please refer to the warranty card included with your product or visit the official Peteme website. Typically, a standard manufacturer's warranty covers defects in materials and workmanship for a specified period from the date of purchase.

### 8.2 Customer Support

If you encounter any issues or have questions regarding your Peteme Baby Monitor, please contact our customer support team. Contact information can usually be found on the product packaging, the official Peteme website, or through your retailer.

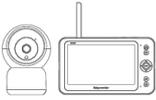
For online support, you may visit the [Peteme Store on Amazon](#).



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## Related Documents - 2ATUJ-BM5A

 <p><b>PETEME</b> Use Manual Smart Recessed Lighting</p>	<p><a href="#">Peteme Smart Recessed Lighting User Manual</a></p> <p>User manual for Peteme Smart Recessed Lighting, detailing installation, Smart Life app setup, Wi-Fi connection, Alexa integration, family sharing, group control, and troubleshooting FAQs.</p>
<p>Please download Smart Life APP before starting these operation.</p> <p>If you have any questions about products using, contact us without hesitation via email below:</p> <p><a href="mailto:Peteme@krog.com">Peteme@krog.com</a></p> <p>Video about connecting lights and hub: <a href="https://www.amazon.com/live/video/0719819086e4e4078a8e0f6758eef17?ref=dp_vs_e_bvs1">https://www.amazon.com/live/video/0719819086e4e4078a8e0f6758eef17?ref=dp_vs_e_bvs1</a></p> <p>Video about link Alexa with Smart Life: <a href="https://www.amazon.com/live/video/035356e7b483405e93d5f6e444f3218?ref=dp_vs_e_bvs0">https://www.amazon.com/live/video/035356e7b483405e93d5f6e444f3218?ref=dp_vs_e_bvs0</a></p>	<p><a href="#">Peteme Smart Gateway Hub Setup Guide with Smart Life APP</a></p> <p>This guide provides step-by-step instructions for connecting your Peteme Smart Gateway Hub using the Smart Life APP, including contact information and helpful video resources.</p>

<p>5 INCH 1080P FULL HD Baby Monitor</p> <p>User Manual</p> 	<p><a href="#">5 Inch 1080P Full HD Baby Monitor User Manual</a></p> <p>User manual for the 5 Inch 1080P Full HD Baby Monitor, covering setup, features, and troubleshooting.</p>
 <p>PETEME®</p> <p>Five (5mm) Smart Recessed Lighting</p>	<p><a href="#">Peteme Smart Recessed Lighting User Manual</a></p> <p>User manual for Peteme Smart Recessed Lighting, detailing installation, Smart Life app setup, Wi-Fi connection, Alexa integration, family sharing, group control, and troubleshooting FAQs.</p>
<p>Step 3 Confirm configuration result</p> <p>After configuration is successful, jump to device list page. Click the device to open real-time view live or device setting. If you have any other questions, please check in help-center services shown in Figure 7.</p>  <p>Figure 7</p>	<p><a href="#">Shenzhen TRIS VISION Smart Bird Feeder User Manual and FAQ</a></p> <p>Comprehensive user manual for the Shenzhen TRIS VISION Technology Co., Ltd. Smart Bird Feeder (Model TV-XM-Q20-4MP). Includes setup steps, cloud storage features, bird recognition, frequently asked questions, important notices, and FCC compliance information.</p>
<p>Please download Smart Life APP before starting these operation.</p> <p>If you have any questions about products using, contact us without hesitation via email below:</p> <p><a href="mailto:Peteme@tvg.com">Peteme@tvg.com</a></p> <p>Video about connecting lights and hub:  <a href="https://www.amazon.com/live/video/B180B6e4d78a9b0f8759eef7?ref=ds_vs_e_bvs1">https://www.amazon.com/live/video/B180B6e4d78a9b0f8759eef7?ref=ds_vs_e_bvs1</a></p> <p>Video about link Alexa with Smart Life:  <a href="https://www.amazon.com/live/video/B6e7b83405e934e56e49d732487?ref=ds_vs_e_bvs2">https://www.amazon.com/live/video/B6e7b83405e934e56e49d732487?ref=ds_vs_e_bvs2</a></p>	<p><a href="#">Peteme Smart Gateway Hub Setup Guide with Smart Life APP</a></p> <p>This guide provides step-by-step instructions for connecting your Peteme Smart Gateway Hub using the Smart Life APP, including contact information and helpful video resources.</p>