TakTark CBM617-EU

TakTark Baby Monitor CBM617-EU User Manual

Model: CBM617-EU

1. Introduction

Thank you for purchasing the TakTark Baby Monitor CBM617-EU. This device is designed to provide secure and reliable monitoring of your baby, offering essential features such as a 2.8-inch 720p IPS display, two-way audio, VOX mode, night vision, and temperature monitoring. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and safety.

2. Safety Information

- **Choking Hazard:** Keep all packaging materials, small parts, and cables out of reach of children.
- **Strangulation Hazard:** Never place the camera or adapter cables within 3 feet (1 meter) of the crib or playpen. Secure cables to prevent entanglement.
- **Electric Shock Hazard:** Do not expose the device to water or moisture. Do not open the device casing. Refer all servicing to qualified personnel.
- **Heat Exposure:** Do not place the device near heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Power Source:** Use only the provided power adapters. Using unauthorized adapters may damage the device and void the warranty.
- **Battery Safety:** The parent unit contains a rechargeable battery. Do not attempt to replace it yourself. Dispose of batteries according to local regulations.
- **Interference:** This product uses 2.4 GHz FHSS technology. Keep it away from other 2.4 GHz devices to avoid interference.
- **Operating Temperature:** Operate the device within the recommended temperature range specified in the specifications section.

3. Package Contents

Verify that all items are present in the package:

- 1 x Baby Camera Unit
- 1 x Parent Monitor Unit

- 2 x Power Adapters (for camera and monitor)
- 1 x User Manual

4. Product Overview

4.1. Monitor Unit (Parent Unit)

The parent unit features a 2.8-inch 720p IPS display for clear video monitoring. It includes control buttons for various functions and a built-in rechargeable battery for portability.

4.2. Camera Unit (Baby Unit)

The baby unit is equipped with a 720p HD camera, infrared LEDs for night vision, a microphone, and a speaker for two-way communication. It also includes a temperature sensor.



Image: The TakTark Baby Monitor CBM617-EU, displaying both the parent unit (left) with a live feed of a sleeping baby, and the camera unit (right) positioned near a baby.

5. Setup Instructions

5.1. Powering the Camera Unit

1. Place the camera unit in a secure location in your baby's room, ensuring a clear view of the crib.
2. Connect one power adapter to the camera unit and plug it into a power outlet. The camera unit requires continuous power to operate.

5.2. Powering the Parent Unit

1. Connect the second power adapter to the parent unit and plug it into a power outlet.
2. Press and hold the power button on the parent unit to turn it on.
3. The parent unit will automatically connect to the camera unit. If connection fails, ensure both units are powered on and within range.

6. Operating Instructions

6.1. Two-Way Talk

To speak to your baby, press and hold the microphone button on the parent unit. Release the button to listen.



Image: A visual representation of the two-way talk function, showing a mother using the parent unit to communicate with her baby who is near the camera unit.

6.2. Digital Zoom

Press the zoom button on the parent unit to digitally zoom in on the video feed. Press again to cycle through zoom levels (e.g., 2x, 3x) or to return to normal view.



Image: The digital zoom function in action, showing the parent unit with a baby's image, and magnified inserts demonstrating 2x and 3x zoom capabilities.

6.3. Night Vision

The camera unit automatically activates infrared night vision in low-light conditions, providing a clear black-and-white image on the parent unit.



Image: The automatic night vision feature, displaying a sleeping baby in a dark room as seen through the monitor's infrared camera.

6.4. VOX Mode (Voice Operated Exchange)

In VOX mode, the parent unit's screen will turn off to save battery and will automatically activate when the camera detects sound from the baby's room (e.g., crying). This mode extends standby time.



Image: Demonstration of VOX mode, showing the monitor screen off when quiet and activating to display a crying baby when sound is detected.

6.5. Temperature Monitoring

The camera unit continuously monitors the room temperature and displays it on the parent unit's screen. This helps ensure your baby is in a comfortable environment.



Image: The temperature monitoring feature, with the parent unit displaying the current room temperature and the baby's live video feed.

6.6. Lullabies

The monitor includes pre-programmed lullabies to help soothe your baby. Refer to the on-screen menu for selecting and playing lullabies.

6.7. Feeding Reminder

Set up feeding reminders through the parent unit's menu to help maintain a consistent feeding schedule for your baby.

7. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the camera and monitor units. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the device for an extended period, ensure both units are fully charged, then power them off. Store in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid fully discharging the parent unit's battery frequently. Charge it regularly.

8. Troubleshooting

Problem	Possible Cause	Solution
No image/sound on parent unit	Units are not powered on or out of range.	Ensure both units are plugged in and powered on. Move units closer together.
Poor image quality	Low light, camera lens dirty, or interference.	Ensure adequate lighting. Clean camera lens. Move away from other 2.4 GHz devices.
Static or interference	Other electronic devices nearby.	Move the baby monitor away from other electronic devices (Wi-Fi routers, microwaves, cordless phones).
Parent unit battery drains quickly	VOX mode not enabled, or frequent screen activation.	Enable VOX mode to conserve battery. Reduce screen brightness.
Two-way talk not working	Microphone button not pressed or held correctly.	Ensure the microphone button is pressed and held during speaking. Check volume levels.

9. Specifications

- **Model Name:** CBM617-EU
- **Brand:** TakTark
- **Screen Size:** 2.8 inches
- **Display Type:** IPS
- **Video Resolution:** 720p
- **Connectivity Technology:** 2.4 GHz FHSS (Wireless, No Wi-Fi/App required)
- **Battery Capacity (Parent Unit):** 750 mAh
- **Power Source:** Battery Powered (Parent Unit), AC Adapter (Camera Unit)
- **Special Features:** Two-Way Talk, VOX Mode, 3x Digital Zoom, Night Vision, Temperature Monitoring, Lullabies, Feeding Reminder
- **Indoor/Outdoor Use:** Indoor
- **Operating Power:** 5 Watts
- **Country of Origin:** China
- **UPC:** 792671262206

10. Warranty and Support

TakTark products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your package or contact TakTark customer support.
If you encounter any issues or have questions regarding your TakTark Baby Monitor CBM617-EU, please contact our customer support team:

- **Email:** info@taktark.cc
- **Website:** Please visit the official TakTark website for further support resources.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question