

GHB SM43A

GHB SM43A 4.3-inch Baby Monitor Camera User Manual

Model: SM43A

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your GHB SM43A 4.3-inch Baby Monitor Camera. Please read this manual thoroughly before installation and operation, and retain it for future reference. This camera is designed to be used exclusively with GHB 4.3-inch baby monitors (models SM43A, SM43A-A1, SM43A-A2).

2. IMPORTANT SAFETY INSTRUCTIONS

- Always keep the camera and its power adapter out of reach of children.
- Ensure the power cord is not a strangulation hazard. Do not place the camera or cords within 1 meter (3 feet) of the crib.
- Use only the provided GHB power adapter. Using unauthorized adapters may damage the device and void the warranty.
- The camera must always be connected to the power adapter for it to function. It does not operate on batteries.
- Do not expose the camera to water, moisture, or extreme temperatures.
- Do not attempt to open or repair the camera yourself. Refer all servicing to qualified personnel.
- Avoid placing the camera near heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.

3. PACKAGE CONTENTS

Please check the package contents. If any items are missing or damaged, contact customer support.

- GHB SM43A Baby Monitor Camera
- Power Adapter for Camera

- User Manual (this document)

4. PRODUCT OVERVIEW

The GHB SM43A camera is designed to provide comprehensive monitoring of your baby's room. It features a robust design with advanced functionalities.



This image illustrates the manual pan and tilt capabilities of the GHB SM43A camera. The monitor displays the camera's view, while the camera itself is shown rotating 350 degrees horizontally and 110 degrees vertically, allowing for a complete view of the room.

Key Features:

- **Pan & Tilt Functionality:** Offers 360° horizontal rotation and 90° vertical rotation for full room coverage.
- **Infrared Night Vision:** Allows clear monitoring in low-light conditions without disturbing your baby. The infrared light is subtle to ensure a comfortable sleeping environment.
- **Wireless Connectivity:** Ensures a stable connection to your compatible GHB monitor.

5. SETUP GUIDE

5.1 Powering the Camera

1. Connect the small end of the power adapter to the DC input port on the back of the camera.
2. Plug the other end of the power adapter into a standard electrical outlet.
3. The camera will power on automatically. Ensure the power indicator light on the camera illuminates.

5.2 Mounting the Camera

The camera can be placed on a flat surface or mounted on a wall.

- **Tabletop Placement:** Place the camera on a stable, flat surface such as a dresser or shelf, ensuring it has a clear view of the baby's crib. Keep it at a safe distance from the crib (at least 1 meter / 3 feet).
- **Wall Mounting:** Use appropriate screws and anchors (not included) to securely mount the camera to a wall. Ensure the camera is positioned to provide the desired viewing angle and that the power cable is routed safely, away from children.

5.3 Pairing the Camera with Your Monitor

This camera is designed to work with specific GHB 4.3-inch monitors (SM43A, SM43A-A1, SM43A-A2). If your camera is not automatically connected, you may need to pair it manually.

1. Ensure both the camera and your GHB monitor unit are powered on.
2. On your GHB monitor unit, navigate to the 'Camera Settings' or 'Pairing' menu. Refer to your monitor's specific user manual for exact menu navigation.
3. Select the option to 'Add Camera' or 'Pair Camera'.
4. Follow the on-screen prompts on the monitor. You may be asked to press a 'Pair' button on the camera. This button is typically located on the underside or back of the camera.
5. Once pairing is successful, the camera's video feed will appear on your monitor.

6. OPERATION

6.1 Pan and Tilt Control

You can remotely control the camera's viewing angle from your GHB monitor unit.

- Use the directional buttons (usually arrows) on your monitor unit to move the camera lens horizontally (pan) and vertically (tilt).
- The camera offers 360° horizontal rotation and 90° vertical rotation, allowing you to adjust the view as needed.

6.2 Night Vision

The camera automatically activates its infrared night vision feature in low-light conditions.

- When the room darkens, the camera will switch to black and white mode, and the infrared LEDs will illuminate to provide a clear image.
- This process is automatic and does not require manual intervention.

6.3 Audio Monitoring

The camera transmits audio from the baby's room to your monitor unit.

- Adjust the volume on your monitor unit to hear sounds from the camera.
- Some GHB monitors may offer two-way audio, allowing you to speak through the monitor to the camera. Refer to your monitor's manual for this feature.

7. MAINTENANCE

7.1 Cleaning

- Ensure the camera is unplugged before cleaning.
- Wipe the camera and lens with a soft, dry, lint-free cloth.
- Do not use cleaning agents, solvents, or abrasive materials, as these can damage the device.

7.2 Storage

- If storing the camera for an extended period, unplug it from the power outlet.
- Store the camera in a cool, dry place, away from direct sunlight and moisture.

8. TROUBLESHOOTING

If you encounter issues with your GHB SM43A camera, please refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No image on monitor	Camera not powered on Camera not paired Out of range	Ensure camera is plugged in and power indicator is on. Refer to Section 5.3 to re-pair the camera. Move camera closer to the monitor unit.

Problem	Possible Cause	Solution
Poor image quality	Lens is dirty Insufficient lighting Interference	Clean the camera lens with a soft cloth. Ensure night vision is active in dark conditions. Move camera away from other electronic devices.
Camera not responding to pan/tilt	Connection issue Motor malfunction	Check pairing and signal strength. Restart both camera and monitor. If problem persists, contact customer support.
No sound from camera	Monitor volume too low Microphone issue	Increase volume on the monitor unit. Ensure nothing is obstructing the camera's microphone.

If the problem persists after trying these solutions, please contact GHB customer support for assistance.

9. SPECIFICATIONS

Feature	Specification
Brand	GHB
Model	SM43A
Power	5 Watts
Dimensions	14.1 x 13.4 x 8.9 cm
Weight	350 grams
Material	Plastic
Special Features	Photographic Sensor, Pan (360°), Tilt (90°), Infrared Night Vision
Batteries Included	No
Recommended Use	Baby Monitoring
Connectivity Technology	Wireless
Power Source	Mains Power
Mounting Type	Wall Mount
Video Recording Resolution	480p
Form Factor	Dome

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your GHB monitor unit or visit the official GHB website. If you have questions regarding the compatibility or operation

of this camera, please contact GHB customer service.