

## HelloBaby 6550TX

# HelloBaby HB6550 Add-On Camera Instruction Manual

For HB6550 Baby Monitor (2021/2022 Version)

## 1. IMPORTANT COMPATIBILITY INFORMATION


This add-on camera is **exclusively compatible** with the HelloBaby HB6550 baby monitor purchased in **2021 or 2022**. It cannot function as a standalone unit.

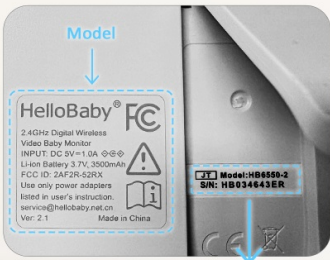
It is **NOT compatible** with HB6550 versions from 2023, 2024, 2025, or other models such as HB65, HB50, HB6351, HB6560, and HB6081.

To ensure correct compatibility, please verify your monitor's purchase year or contact the seller with your order number or the S/N code located on the back of your monitor before purchasing an add-on camera.

### Confirm your camera info

Provide the seller with your monitor's order number or the S/N code (found on the back of your monitor).

-  **1. Place the camera**
-  **2. Reach us on Amazon**
-  **3. We'll send the correct camera shortly**



Model  
HelloBaby®  
2.4GHz Digital Wireless  
Video Baby Monitor  
INPUT: DC 5V=1.0A  
Li-Ion Battery 3.7V, 3500mAh  
FCC ID: 2A2P2-0201  
Use only power adapters listed in user's instruction.  
service@hellobaby.net.cn  
Ver: 2.1  
Made in China  
Model: HB6550-3  
S/N: HB034643ER

Set up the stand and take a clear photo

#### View order details

Order date: Dec 11, 2023  
Order #  
Order total: (1 item)  
[previous order number](#)

#### Shipment details

Rush Shipping

#### Delivered

Delivery Estimate

 HelloBaby Upgrade Monitor, 5" Screen with 30-Hour Battery, \$79.99

Image: Instructions on how to confirm camera compatibility by providing the monitor's order number or serial number (S/N).

## 2. PACKAGE CONTENTS

The package for the HelloBaby HB6550 Add-On Camera includes:

- 1 x HB6550 Add-On Camera Unit

## 3. SETUP AND PAIRING

### 3.1 Camera Placement

Position the camera in a location that provides a clear view of the desired monitoring area. The camera supports various mounting options:

- Ceiling Mount
- Wall Mount
- Crib Mount
- Desk Mount
- Freestanding

Ensure the camera is securely placed or mounted and connected to a power source using the provided corded electric adapter.



Image: Example setup showing multiple cameras connected to an HB6550 monitor, illustrating 4-camera support and pan/tilt capabilities.

### 3.2 Pairing the Add-On Camera

To add a new camera to your existing HB6550 monitor (2021/2022 version), follow these general pairing steps. Refer to your main HB6550 monitor's user manual for detailed instructions specific to Section 7.6 (Camera Scan Mode) or the camera pairing section.

1. Power on your HB6550 monitor unit.
2. Power on the new add-on camera unit.
3. Access the camera pairing menu on your HB6550 monitor. This is typically found in the monitor's settings.
4. Select an available camera channel (e.g., CAM 2, CAM 3, CAM 4).
5. Press and hold the pairing button on the back or bottom of the add-on camera unit until the monitor indicates successful pairing.
6. Once paired, the camera's video feed should appear on your monitor.

The HB6550 system supports up to 4 cameras, allowing you to monitor multiple rooms or children.

## 4. OPERATING INSTRUCTIONS

### 4.1 Remote Pan, Tilt, and Zoom (PTZ)

The add-on camera features remote pan, tilt, and zoom capabilities. Use the directional buttons on your HB6550 monitor to adjust the camera's viewing angle:

- **Pan:** Rotate the camera horizontally (355°).
- **Tilt:** Adjust the camera vertically (120°).
- **Zoom:** Magnify the image for a closer view.

## 4.2 Night Vision

The camera is equipped with infrared (IR) night vision, which automatically activates in low-light conditions. This provides a clear black-and-white video feed, allowing you to monitor your baby even in complete darkness.

## 4.3 Temperature Monitoring

The camera includes a remote thermometer that monitors the room temperature where the camera is placed. The temperature reading is displayed on your HB6550 monitor, helping you ensure a comfortable environment for your baby.

## 4.4 Camera Scan Mode

If you have multiple cameras paired with your HB6550 monitor, you can enable Camera Scan Mode. This mode automatically cycles through the video feeds of all paired cameras, displaying each for approximately 10 seconds before switching to the next. This ensures continuous monitoring across different locations.

Refer to Section 7.6 of your HB6550 monitor's user manual for detailed instructions on activating and managing Camera Scan Mode.

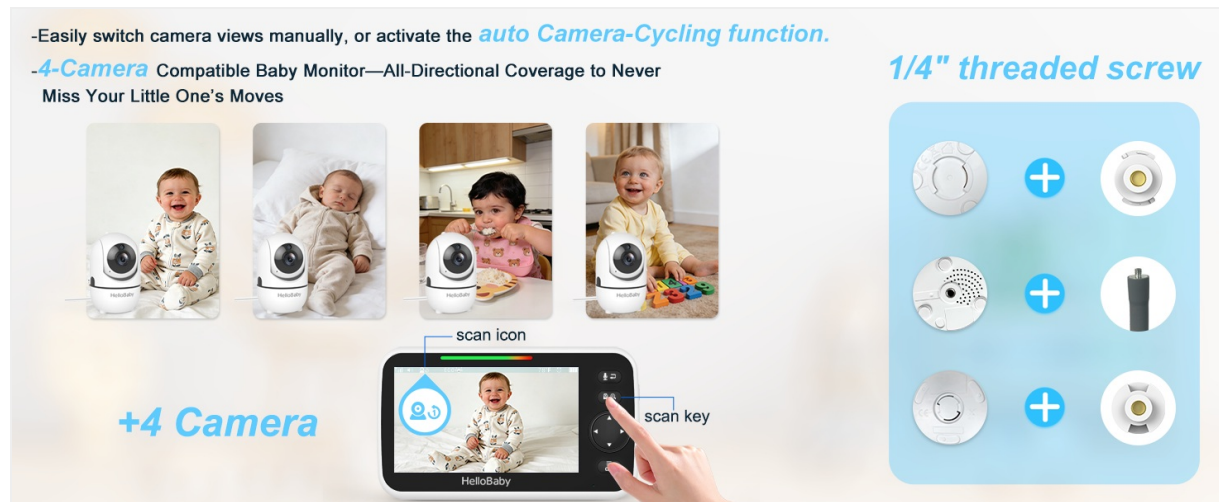


Image: Illustration of the HB6550 monitor interface, demonstrating the ability to cycle through multiple camera views using the scan function.

## 5. MAINTENANCE

### 5.1 Cleaning

To clean the camera unit, gently wipe it with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the camera's surface or internal components. Ensure the camera is unplugged before cleaning.

### 5.2 Storage

When not in use for extended periods, store the camera in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it out of reach of children.

## 6. TROUBLESHOOTING

### 6.1 Camera Not Pairing

- **Check Compatibility:** Confirm that your HB6550 monitor is the 2021/2022 version. This add-on camera is not compatible with other versions or models.
- **Power Connection:** Ensure both the camera and monitor are powered on and connected to a working power outlet.
- **Proximity:** Place the camera close to the monitor during the pairing process.
- **Reset:** Try resetting both the camera and monitor (refer to your main monitor manual for reset procedures) and attempt pairing again.

## 6.2 No Video/Poor Video Quality

- **Signal Strength:** Ensure the camera is within range of the monitor. Walls and other obstructions can affect signal quality.
- **Interference:** Other electronic devices (Wi-Fi routers, cordless phones) can cause interference. Try moving the camera or monitor away from such devices.
- **Night Vision:** If in a dark room, ensure night vision is active. The image will be black and white.

## 6.3 Remote PTZ Not Responding

- **Camera Selection:** Ensure the correct camera is selected on your monitor if you have multiple cameras.
- **Signal:** A weak signal can affect remote control functions. Try moving the camera closer to the monitor.

## 7. SPECIFICATIONS

Feature	Description
Brand	HelloBaby
Model Name	6550TX (Compatible with HB6550 2021/2022 Version)
Recommended Use	Baby Monitoring
Special Features	Night Vision, Remote Pan-Tilt-Zoom, Temperature Monitoring
Indoor/Outdoor Usage	Indoor
Compatible Devices	HelloBaby HB6550 2021/2022 Baby Monitor
Mount Type	Ceiling Mount, Wall Mount, Crib Mount, Desk Mount, Freestanding
Power Source	Corded Electric
Item Dimensions (L x W x H)	5.3 x 3.2 x 4.8 inches
UPC	190282016476

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

For specific warranty details regarding your HelloBaby HB6550 Add-On Camera, please refer to the warranty information provided with your original HB6550 monitor purchase or contact the seller directly. Warranty terms may vary.

### 8.2 Customer Support

If you encounter any issues or have questions about your add-on camera, please contact the seller or HelloBaby customer support. When contacting support, it is helpful to have your original order number and the serial number (S/N) of your HB6550 monitor readily available for verification.

You can often find contact information for the seller through your purchase history on the platform where the product was acquired.