HelloBaby®

Focus on Mom & Baby Care !

User Manual

Wireless Digital Video Baby Monitor

Model: HB65

www.hellobaby.us
support@hellobaby.us

Thank you for purchasing the HelloBaby baby monitor. HelloBaby is the best device for monitoring your baby at all time. you can see and hear your baby sleeping in another room or you can monitor your older children in their playroom. If you have any questions or concerns, please feel free to email us at service @hellobaby .net.cn

Please retain your original purchase receipt for record purpose. For warranty service of your HelloBaby product, you will need to provide a copy of your original purchase receipt to confirm warranty status. Registration is not required for warranty coverage. Before you use the product, we recommend you fully charge the battery in the parent unit, so that it continues to work even when you disconnect it from the power supply and take it to another location. Please read the safety instructions.

Please make sure you have the following in your package

- Parent unit x 1
- Camera unit x 1
- Power Adapter x 2
- User manual x 1
- Wall-mounting kit x 1

1. SAFETY INSTRUCTIOINS

CAUTION: Keep the device away from children.

Strangulation Hazard: Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3ft (1m) away). Never use extension cords with AC Adapters. Only use the AC Adapters provided.

Choking Hazard: This product contains small parts, so exercise care when unpacking and assembling the product.

Read and keep to instructions: All the safety and operating in structions should be read before the video baby monitor is operated. This product cannot replace responsible adult supervision.

Water and moisture: This product is designed for indoor use only. The unit should not be exposed to rain, moisture, dripping or splashing. No objects filled with liquid should be placed on top of, or beside the product, such as a glass or vase. This item should not be used near water.

DO NOT: Use the appliance if the cord or plug is damaged. If your baby monitor is not operating properly or has suffered any damage, contact "HelloBaby" service center to request inspection and repair of the appliance in order to avoid any possible risk.

DO NOT: Attempt to repair or adjust any of the electrical or mechanical functions of the unit, if you do, the guarantee will be made void.

Ventilation: This baby monitor should not be used on a bed, sofa, rug or similar surface that may block the ventilation openings, or be placed in an enclosed area such as a bookcase or drawer that may impede air flow.

Keep away from sources of heat: This unit should not be exposed to direct heat sources such as a candle, radiator, heat register, stove or other appliance that emits heat. The unit should not be left in direct sunlight.

Power source: This unit should only be used with the AC power adapters included in this

package (rated 6V 600mA/ rated 5V 1000mA).

Damage requiring service: This unit should be serviced by qualified personnel only when:

. Objects have fallen or liquid has been spilled into the product;
. The units have been exposed to rain;
. The units do not appear to operate normally or exhibits a distinct change in performance;
. The units have been dropped or the enclosure damaged;

2. WARRANTY TERMS

We offer one-year warranty from the original purchase date against defects in workmanship and materials. If you have warranty or support issues, please contact our after sales service via email.

3. INSTALLATION GUIDELINES

* To use your parent unit and camera unit together, you must be able to establish a radio link between them, and the range will be affected by environmental conditions.
* Any large metal object, like a refrigerator, a mirror, a filling cabinet, metallic doors or reinforced concrete between the baby and parent unit may block the radio signal.
* The signal strength may also be reduced by other solid structures, like walls, or by radio or electrical equipment, such as TV, computers, cordless or mobile phones, fluorescent lights or dimmer switches.
* Use of other 2.4GHz product, such as wireless networks (Wi-Fi routers), Bluetooth systems, or microwave ovens, may cause interference with this product, so keep the baby monitor away at least 5ft (1.5m) from these types of products, or turn them off if they appear to be causing interference.

4. PLACEMENT OF THE CAMERA UNIT

The camera can be placed at wall mount and desktop modes. Place the baby monitor away from heat sources such as radiators, chimneys, cookers and direct sunlight; place the baby unit away from TV sets, microwave oven and to ensure optimal reception.

5. Getting Started

5.1 TURN ON THE CAMERA UNIT:

*Only use the A/C adapter included in this package (5V, 1A);

1. Insert the plug of the Camera Unit power adaptor into the DC socket in the back of the Camera unit.
2. Insert the other end of the power adaptor into a suitable electrical outlet.

5.2 TURN ON THE PARENT UNIT:

* Only use the A/C adapter included in this package (6V, 600mA);
* The parent unit is supplied with a built-in rechargeable Li-ion battery (3.7V 950mAh). Charge the battery in the Parent Unit at least 12 hours before using for the first time or when the Parent Unit indicates that the battery is low.

1. Insert the round plug of the Parent Unit's power adaptor (Output 6V 600mA) into the DC

socket of the Parent Unit.
2. Insert the other end of the power adaptor into a suitable electrical outlet.
3. Press and hold the power key on the top of the parent unit. The battery status indicator will light up indicates that the Parent Unit is connected to the electrical outlet.

5.3 INFRARED NIGHT VISION (AUTOMATIC)

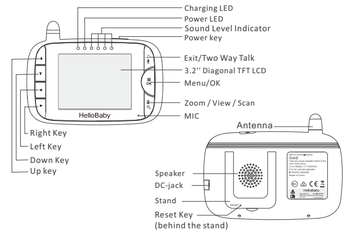
The infrared night vision function allows the camera to pick up images in dark or low light conditions. In this mode, only black and white images will be displayed on the monitor, the optimum image is 6ft (2m) distance between baby unit and object. When the camera is in night vision mode, the icon will be displayed on the top of screen.

6. PRODUCT OVERVIEW

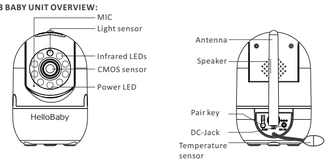
6. 1 ICONS OVERVIEW:

Signal Strength	Volume	Zoom
Alarm	Brightness	Two-Way Talk
Lullaby	Night vision	Video Off
Camera	Battery Level	Temperature

6.2 PARENT UNIT OVERVIEW:



6. 3 BABY UNIT OVERVIEW:



7. Key OPERATION

7.1 POWER SAVE / SCREEN OFF

Short press the power key to turn on / off the screen.

7.2 UP ▲ KEY

Press once to tilt the camera up by one step. Press and hold to tilt continuously.

7.3 DOWN ▼ KEY

Press once to tilt the camera down by one step. Press and hold to tilt continuously.

7.4 LEFT ◀ KEY

Press once to pan the camera left by one step. Press and hold to pan continuously.

7.5 RIGHT ▶ KEY

Press once to pan the camera right by one step. Press and hold to pan continuously.

7.6 CAMERA VIEW/SCAN

Press scan key to view/scan camera : during scan mode, the scan icon will be displayed on the top of screen. and each camera is video will be stay on the LCD around 10 seconds then change to next camera;

7.7 DIGITAL ZOOM

Press and hold the key around 2 seconds to operate zoom in/ out;

7.8 Two Way Talk

Press and hold key to enter two way talk mode. A microphone icon will be displayed on the top of the LCD screen. Release the key to stop.

Note: When you are in the two-way talk mode, the parent unit speaker is muted.

8. MENU OPERATION

8.1 PAIRING THE CAMERA AND PARENT UNITS

The baby unit is pre-registered to your parent unit. You do not need to register it again unless the baby unit loses its link with the parent unit. To re-register your baby unit, or register a new baby unit, follow the procedure below:

Note : Camera icon with "*" means it is well registered. You should select and pair with the camera icon without "*" sign.

8.1 .1 ADD CAMERA

1. Press the MENU key then the menu will pop up;
2. Press the ◀ key or ▶ key until the camera icon is highlighted , then press ▲ key or ▼ key to select your desired camera;
3. Press OK key to enter into sub-menu;
4. Press ▲ key or ▼ key to select ADD CAM then press OK key;
5. While the appears on the LCD screen, unplug the camera power plug first, then press and hold the PAIR button at the camera unit and re-plug the power plug at the same time until the camera's power indicator flashes.
6. Once paired, "✓ appears" on the LCD screen.
7. If fails, repeat the above steps.

8.1.2 DELETE CAMERA

1. Press the MENU key and the menu will pop up;
2. Press the ◀ key or ▶ key until the camera icon is highlighted , then press ▲ key or ▼ key to select your desired camera;
3. Press OK key, to enter into sub-menu;
4. Press ▲ key or ▼ key to select DEL CAM then press OK key;
5. Press ▼ key to select ✓ key to delete the camera;
6. Press OK key to confirm the option.

8.2 VOLUME

1. Press the button and the menu bar will pop up.
2. Press the ◀ button or ▶ button until is highlighted.
3. Press the ▲ button or ▼ button to select the desired volume level from level 1 ~ 5. (The default volume level setting is level 2 and level 0 is OFF.)

8.3 TEMPERATURE UNIT SETTING

1. Press the MENU/OK key and the menu will pop up;
2. Press the ◀ key or ▶ key until the temperature icon is highlighted;
3. Press ▲ key or ▼ key to select between ℉ or ℃ ;
4. Press OK key to confirm;
5. Press the key to Exit.

Note: The detection range is 0~50 ℃.

8.3.1 TEMPERATURE ALARM SETTING

1. Press ▲ / ▼ key to select then for alert setting.
2. Press ▲ / ▼ to select O/V then followed by for confirming alarm on or OFF then followed by for switching off alarm function.

8.3.2 SET TEMPERATURE HI/LO ALERT LIMITS

1. When O/V is highlighted at Alarm setting then press to enter Hi/Lo limits settings.
2. Press ▲ / ▼ keys to adjust the Hi limit then press to confirm.

3. Then the cursor will jump to Lo limit setting.
4. Press ▲ / ▼ keys to adjust the Lo limit then press to confirm.

To skip the setting edit, press key to exit to last menu level.

Note: The High temperature alarm range is 20-40 ℃, and the Low temperature alarm range is 0-19 ℃. The high temperature alarm default setting is 36 ℃, and the low temperature alarm default setting is 8 ℃. When the temperature goes above or below the settings, the temperature icon turns red. It will flash to alert user by audio beeps. Press any key on the parent unit to stop beeping and flashing.

8.4 LULLABY SETTING

You can soothe the baby to sleep by playing a gentle lullaby from the Camera unit.

1. Press the MENU key and the menu will pop up;
2. Press the ◀ key or ▶ key until the lullaby icon is highlighted;
3. Press ▲ key or ▼ key to select one of the 8 available lullabies, you can pick single playback, loop (all 8 lullabies) playback or stop OFF ;
4. Press OK key to confirm.

Note : The lullaby default setting is OFF.

8.5 ALARM SETTING

You can use the Parent Unit to set an alarm as a reminder for you to take care of your baby. If an alarm time is selected, the Parent Unit will beep at the end of the selected hour period from 30min to 6hrs with 30min step interval. The alarm will sound for about 1 minute when the time is reached, or can be stopped by pressing any button.

1. Press the MENU key and the menu will pop up.
2. Press the◀ / ▶ keys to select is highlighted..
3. Press the▲ / ▼ keys to select the expected timers.
4. Press OK key to confirm.

Note : The alarm default setting is OFF. When the alarm is ringing, press any key on the parent unit to stop.

8.6 DISPLAY BRIGHTNESS

1. Press the button and the menu bar will pop up.
2. Press the ◀ or ▶ keys until is highlighted.
3. Press the ▲ or ▼ keys to select the desired brightness level from level 1 ~ 5. (The default brightness level setting is level 3.)

8.7 VOX SETTING

This mode allows you to control the sound activation of your baby unit. If there is no sound around the baby unit within 30 seconds, it will stop audio transmission and turn off the screen of the parent unit. When the baby unit detects any sounds louder than the sensitivity level, it will start transmitting the signal to the parent unit again and turn on the screen of the parent unit. To change the VOX level, please follow the below instructions.

1. Press key and the menu bar will pop up.
2. Press ◀ / ▶ key until is highlighted
3. Press ▲ / ▼ key to select the VOX sensitivity level.
4. Press key to confirm setting.

Note: Sensitivity levels and indications:

OFF - Hear everything from your baby. The speaker of the parent unit is continuously on.
- Hear all sounds from soft babbling . If your baby does not make any sound, the speaker of the parent unit is off.
- The speaker of the parent unit only goes on if the baby makes loud sounds (e.g. crying)

9. TECHNICAL DATA

Frequency	2403.5MHz~2475.5MHz
Power Adaptor	Parent Unit: Input: 100-240VAC 50/60Hz Output: 6V DC 600mA Camera Unit: Input: 100-240VAC 50/60Hz Output: 5V DC 1A
Operating Range	Up to 1000ft (300m) outdoor (line of sight) Up to 165ft (50m) indoor
Display	3.2'' Diagonal TFT LCD
Battery (Parent Unit)	Li-ion 3.7V 950mAh (3.515Wh)
Battery Life	Up to 6 hours
Maximum power	< 19dBm
Operation environment	Operation Temperature: +32F~+104F (0℃~40℃) Battery Charging Temperature: +50F~+104F (10℃~40℃)
	Relative Humidity : 15%-85%

10. TROUBLE SHOOTING

No reception on the monitor	* The power adapters may not be properly connected; * Confirm that the camera and monitor are ON; * Camera may be far away from the monitor; * Camera and monitor may not be properly paired; follow PAIRING instructions;
Interference or poor reception	* Move the monitor close to the camera; * The camera or monitor may be placed too close to many metal objects; * Other electronic devices may be interfering with the signal; * The battery power may be too low;
Audio feedback (high pitched noise)	* The camera and monitor may be placed too closed; * The volume on the monitor may be set too high;
Frozen Picture on Screen	* Repower the baby unit (plug out the adapter, then plug it into the socket again); * Press the RESET key at the back of parent unit;

11. MAINTENANCE

* Clean your baby monitor with a slightly damp or anti-static cloth.
* Never use cleaning agents or solvents.

12. DISPOSAL GUIDE FOR BATTERY AND PRODUCT

At the end of the product's life cycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the Product, User's Guide and / or box indicates this. Some of the product materials can be reused if you take them to a recycling point. By reusing some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner according to your local regulations.

Warning:

Improper or incorrect use of batteries may cause corrosion or battery leakage, which could cause personal injury or damage to property.Use only the types of the batteries which are indicated in this manual.

Risk Group 1
WARNING IR emitted from this product. Do not stare at operating lamp
Product tested against En62471

FCC and IC regulations

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution:

Changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC Statement:

"This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in

accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur

in a particular installation. If this equipment does cause harmful interference to radio or tel evision reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help."

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

EU Declaration of Conformity (DoC)

Hereby, HelloBaby Technology (HK) Limited declares that the radio equipment type (Digital Video Baby Monitor HB65) is in compliance with RED Directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the website: www.hellobaby.net.cn

Ver: 1.3
Part No: 20040203C
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