HelloBaby[®]



Thank you for purchasing the HB50 HelloBaby Baby Monitor. With our baby monitor, you could see and hear your baby sleeping or playing in their room anytime

Please retain your original dated sales receipt for your records. For warranty service of yo HelloBaby product, you will need to provide a copy of your dated sales receipt to confirm warranty status. Registration is not required for warranty coverage

Please make sure the following included in your package 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 ildren (more than 3ft (0.9m) away). Never use extension cords with AC Adapters. Only use Choking hazard: This product contains small parts, please be careful when unpack and

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

 $\textbf{Water and moisture:} \ This \ product \ is \ designed \ for \ indoor \ use \ only. \ The \ unit \ should \ not \ be$ 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

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 equest inspection and repair of the appliance in order to avoid any possible risk.

DO NOT: Do not attempt to repair or adjust any of the electrical or mechanical functions of the unit. Otherwise, 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 ould not be left in direct sunlight.

Power source: This unit should only be used with the AC power adapters included in this package (rated 5V DC 1A).

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;

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

* To use your parent unit and camera unit together, you have to establish a radio

The units do not appear to operate normally or exhibits a distinct change in performance;

We offer one-year warranty from the original purchase date against defects in workmanshi

and materials. If you have warranty or support issues, please contact our after-sales service

. The units have been dropped or the enclosure damaged;

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 bal monitor away at least 5ft (1.5m) from such products, or turn them off if they cause

1. PLACEMENT OF THE BABY MONITOR

3.INSTALLATION GUIDELINES

The camera can be placed on the desktop or mounted on the wall. Don't place baby monito on soft quiltsor blankets or in the corners of cupboards, shelves, etc; Keep the baby monito away from heat sources such as radiators, chimneys, cookers and direct sunlight; Keep the paby unit away from TV sets, microwave oven and radios. If interference occurs, move the camera to elsewhere; * Place the camera within 6 feet (2 meters) of the area being monitored for optimum

performance.

5. GETTING STARTED 5.1 TURN ON THE BABY UNIT:

5.2 TURN ON THE PARENT UNIT:

- 1. Insert the DC plug of the power adapter into the DC jack in the rear of the Baby Unit; Insert the other end of the power adapter into a suitable electrical outlet
 Once the adapter is connected, the power LED will light up;
- 1. Insert the DC plug of the power adapter into the DC jack in the side of the parent Unit; 2. Insert the other end of the power adapter into a suitable electrical outlet 3. Press and hold the power key 3 seconds on the top of the parent unit;
- 4.Once parent unit is on, the power LED will light up and the image will display on the LCI

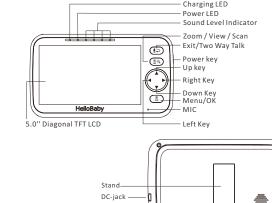
5.3 INFRARED NIGHT VISION (AUTOMATIC)

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 lie in where baby unit is 6ft (2m) away from object. The camera is in night vision mode, the icon 😢 will be displayed on the top of screen

6. PRODUCT OVERVIEW

Till Signal Strength	(11))) Volume	⊕ 2 Zoom
🛱 Alarm	Temperature	Battery Level
🎵 Lullaby	🦦 Night vision	(1) Vox
Camera	°C Celsius	°F Fahrenheit

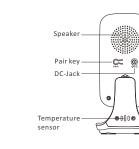
6.2 PARENT UNIT OVERVIEW:



6. 3 BABY UNIT OVERVIEW:

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7. KEY OPERATION

7.1 POWER SAVE/SCREEN OFF

Short press the power $oldsymbol{\upsilon}$ key to turn on / off the screen. 7.2 VOLUME ADJUSTMENT

Infrared LEDs

CMOS senso

Press the ▲ key to increase the volume; Press the ▼ key to decrease the volume; 7.3 BRIGHTNESS ADJUSTMENT

Press the ◀ key to decrease the brightness; Press the ▶ key to increase the brightness 7.4 CAMERA VIEW/SCAN

Press scan (See key to view/scan camera, during scan mode, the scan icon (will be displayed on the top of screen. Each camera's video will be stay on the LCD around 10 seconds then change to next camera; 7.5 DIGITAL ZOOM & PAN / TILT

Press and hold the (a) key around 2 seconds to operate Zoom in / out: At the Zoom mod press the ◀ key to Pan left; press ▶ key to Pan right; press ▲ key to tilt up; press ▼ key to tilt down; During digital zoom mode, the zoom icon @ 2 will be displayed on the top o

Warm reminder: If you want to adjust the volume/Brightness, you have to exit the Zoom

Press and hold ♠ key to enter two way talk mode. A microphone icon ♦ will be displ in the corner 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

indicated in this manual.

Follow Manufacturer's Instructions

that can result in an explosion;

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

Disposal of a battery into fire or a hot over, or mechanically crushing or cutting of a battery

- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Risk Group 1

WARNING IR emitted from this product. Do not stare at operating lamp

- The battery shall not be exposed to excessive heat such as sunshine, fire or the like

eaving a battery in an extremely high temperature surrounding er

result in an explosion or the leakage of flammable liquid or gas;

egister 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 ◀/Þ/Å/▼ key until the camera icon ၍ is selected by red box;
3. Press OK ⑤ key to enter into sub-menu, then press Å/▼ key to select your desired

4. Press $\stackrel{\frown}{\mathbb{R}}$ key enter into sub-menu; Press $\blacktriangle/\blacktriangledown$ key to select $\P+$ then press $\stackrel{\frown}{\mathbb{R}}$ key; 5. While the icon $\overline{\underline{\mathbb{X}}}$... displayed on the LCD screen, press the PAIR button on the back of

camera;
6. Once paired, Successful pairing icon shows 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 until the camera icon (selected by red box;
3. Press OK (key, to enter into sub-menu, then press ▲/▼ key to select the camera you want to delete;

4. Press 👼 key enter into sub-menu; Press 🛦 / 🔻 key to select 🖫 then press 👼 key; 5. Press ◀/ ▶ key to select ✓ for deleting the camera;

6. Press OK (key to confirm the option 8.2 TEMPERATURE UNIT SETTING

1. Press the MENU/OK (♣) key and the menu will pop up;
2. Press the ◀ / ▶ / ★ / ▼ key until the temperature icon 📳 is selected by red box;

3. Press (♣) key enter into sub-menu; 4. Press the ◀ / ▶ key to select the °F or °C for setting temperature unit;

5. Press the 👼 key to confir 6. Press the 🖅 key to Exit.

8.2.1 TEMPERATURE ALARM SETTING

1. Press ◀/ ▶/▲/▼ key to select 🌠 for turning on alarm function; press 🧓 key

2. Press ◀/ ▶/▲/▼ key to select 👔 for turning off alarm function; press 👼 key

to confirm;

8.2.2 SET TEMPERATURE HI/LO ALERT LIMITS

1. press ◀/ ▶ to select () (red) or () (green) for Hi/Lo limits settings;

2. Press ▲/▼ keys to adjust the Hi limit when () (red) is selected;

3. Press ▲/▼ keys to adjust the Lo limit when () (green) is selected;

Note: The high temperature alarm default setting is 36 $^{\circ}$ C, and the low temperature

alarm default setting is 8 °C. When the temperature goes above or below the settings, the temperature icon $\frac{1}{2}$ will display on the screen. It will alert user by beeps. Press any key on

the parent unit to stop beeping and flashing.

8.3 LULLABY SETTING

- 3. Press key enter into sub-menu; 4. Press the ◀/ ►/ ▲/▼ key to select one of the 8 available lullabies, you can pick single
- playback, loop (all 8 lullabies) playback 🎉 or stop 🚺

4. Press (key to confirm.

Note : The lullaby default setting is OFF. 8.4 ALARM SETTING

8.4 ALARM SETTING
You can use the alarm to remind yourself to feed your baby / change diaper / sleeping, etc.

1. Press the MENU (②) key then the menu will pop up;

2. Press the ◀/ ▶/▲/▼ key until the alarm icon (③) is selected by red box.

3. Press (②) key enter into sub-menu, Press the ◀/ ▶/▲/▼ key to selected the alarm

S. Press (a) key to Exit.

Note 1: The minimum unit is 0.5 hour. The maximum setting is 5 hours (7 levels);

Note 2: Once the alarm is turned on, alarm icon (a) will display on the screen;

Note 3: The alarm default setting is OFF; Note 4: When the alarm is ringing, press any key on the parent unit to turn the alarm off; Note 5: If you don't turn off the alarm, the alarm will ring for 1 minute. After three minute the alarm will ring again for 1 minute. The alarm will ring for 3 times in total, after this the

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 sensit 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.

3. Press ⓐ key enter into sub-menu, then press ▲/▼ key to select desired level;
4. Press ⓐ key to confirm; Note: Sound before the VOX

Note: is middle sensitivity level; Note: ♠ is High sensitivity level; the baby don't have to make a lot of sound before the VOX function will be activate;

1. Press the MENU (a) key then the menu will pop up;
2. Press the ◀/ ▶/▲/▼ key until the language icon (a) is selected by red box.
3. Press (a) key enter into sub-menu, then press ◀/ ▶/▲/▼ key to select the language

4. Press key to confirm; 5. Press 👀 key to Exit.

9. TECHNICAL DATA

Frequency	2412MHz~2469MHz
	Parent Unit: Input: 100-240VAC 50/60Hz
	Output: 5V DC 1A
Power Adaptor	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	5.0" Diagonal TFT LCD
Battery (Parent Unit)	Li-ion 3.7V 2000mAh (7.4Wh)
Battery Life	Up to 8 hours
Maximum power	<19dBm
Operation environment	Operation Temperature: +32F~+104F (0°C~40°C)
	Battery Charging Temperature: +50F~+104F (10°C~40°C)
environnient	Relative Humidity: 15%-85%

10. TROUBLE SHOOTING

	No reception on the	* The power adapters may not be properly connected;
		* Confirm that the camera and monitor are ON;
	monitor	* Camera may be far away from the monitor;
		* Camera and monitor may not be properly paired; follow PAIRING instructions;
		* Move the monitor close to the camera;
	Interference or poor	* The camera or monitor may be placed too close to many metal objects;
	recetion	* Other electronic devices may be interfering with the signal;
		* The battery power may be too low;
	Audio feedback	* The camera and monitor may be placed too closed;
	(high pitched noise)	* The volume on the monitor may be set too high;

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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

* Clean your baby monitor with a slightly damp or anti-static cloth.

12. DISPOSAL GUIDE FOR BATTERY AND PRODUCT

* Do not attempt to repair or adjust any of the electrical or mechanical functions of the

* Remember to dispose of the product in an environmentally responsible way; * For proper collection and processing of these products, take them to the collection points designated by local authorities. You can also contact the store where you purchased the product.

11. MAINTENANCE

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 operat FCC Caution: $Changes\ or\ modifications\ not\ expressly\ approved\ by\ the\ part\ responsible\ for\ compliance$ could void the user's authority to operate the equipmen

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 reasona generates, uses and can radiate radio frequency energy and, if not installed and used in cordance with the instructions, may cause harmful interference to radio com

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.

—Connect the equipment into an outlet on a circuit different from that to which the receive

—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

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nterference, 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

Room 601, F6, Building. B, Chuanglingtong Technology Building, Shihua Road, Fubao Community, Fubao Street, Futian District, Shenzhen, China. exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appar $Improper\ or\ incorrect\ use\ of\ batteries\ may\ cause\ corrosion\ or\ battery\ leakage,\ which\ could cause\ personal\ injury\ or\ damage\ to\ property. Use\ only\ the\ types\ of\ the\ batteries\ which\ are$ 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 l CAUTION: Risk of Fire and Burns. Do Not Open, Crush, Heat Above 45 degree C or Incinerate

FCC/IC RF Radiation Exposure Statement Caution: This Transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled

End user must follow the specific operating instructions for satisfying RF exposure compliance. this transmitter meets SAR limit 1.6w/kg when worn on body at distance 5mm.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR - 102 établies

End user must follow the specific operating instructions for satisfying RF exposure compliance. his transmitter meets SAR limit 1.6w/kg when worn on body at distance 5mm L'utilisateur final doit se conformer à des spécifications spécifiques pour satisfaire aux exigenc

EU Declaration of Conformity (DOC)

other antenna or transmitter.

Hereby, HelloBaby Technology (HK) Limited declares that the radio equipment type (2.4GHz Digital Wireless Video Baby Monitor HB50) is in compliance with RED Directive The full text of the EU declaration of conformity is available on the website:

www.hellobabv.net.cn

Trade Name : HelloBaby Model: HB50 Responsible Party: Startline LLC

Tel: 1-516-681-3729

Add: 22 Hazelwood Drive, Jericho, NY 11753

This equipment complies with Industry Canada radiation exposure limits set forth for an ncontrolled environment. Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

nvironment. This transmitter must not be co-located or operating in conjunction with any

IC Radiation Déclaration d'exposition Attention: Cet émetteur doit être installé pour fournir une distance de séparation d'au moins 20 cm de toute personne. This equipment complies with IC RSS $\,{}^{\scriptscriptstyle -}$ 102 radiation exposure limits set forth for an

pour un environnement non contrôlé.

de conformité en matière d'exposition aux radiofréquences.Lorsqu 'il est porté sur lui à une distance de 5 mm, l' émetteur satisfait à la limite de 1,6 Watt / kg de radar à ouverture

⚠ AVERTISSEMENT

DANGER D'ÉTRANGLEMENT: Des enfants se sont ÉTRANGLÉS avec des cordons électriques. Garde le cordonélectrique hors de la portée des enfants(à plus de 0.9m/3 pi du lit d'enfant). Ne pas enlever cette étiquette.

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—— Focus on Mom & Baby Care! ——



Strangulation Hazard: Children have STRANGLED in cords. Keep this cord out of the reach of children (more than 3 ft (0.9 m) away). Do not remove this tag.









www.hellobaby.net.cn

Ver: 1.0 Made in China