HelloBaby®

Ver: 1.0

User Manual

2.4GHz Digital Wireless Video Baby Monitor
2.4GHz Digital Wireless Video Baby Camera

Model: HB6099

The pictures are for reference only, please subject to practicality.

www.hellobaby.net.cn
service@hellobaby.net.cn

Thank you for purchasing the HB6099 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 your 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

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

1. SAFETY INSTRUCTIONS

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 (0.9m) away). Never use extension cords with AC Adapters. Only use the AC Adapters provided.

Choking hazard : This product contains small parts, please be careful when unpack and assemble the product.

Read and keep to instructions: All the safety and operating instructions 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 "Videotimes" service center to request 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 should not be left in direct sunlight.

Power source: This unit should only be used with the AC power adapters included in this package (Parent unit rated: 5V DC 1.2A, Baby unit rated: 5V DC 1.0A).

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 have 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 such products, or turn them off if they cause interferences.

4. PLACEMENT OF THE BABY MONITOR

The camera can be placed on the desktop or mounted on the wall. Don't place baby monitor on soft quiltsor blankets or in the corners of cupboards, shelves, etc; Keep the baby monitor away from heat sources such as radiators, chimneys, cookers and direct sunlight; Keep the baby 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:

1. Insert the DC plug of the power adapter into the DC jack in the rear of the Baby Unit.
2. Insert the other end of the power adapter into a suitable electrical outlet;
3. Once the adapter is connected, the power LED will light up;

5.2 TURN ON THE PARENT UNIT:

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 side of the parent unit;
4. Once parent unit is on, the power LED will light up and the image will display on the LCD

5.3 INFRARED NIGHT VISION (AUTOMATIC)

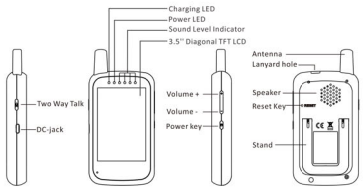
The infrared night vision function allows the camera to pick up images in dark or low light conditions. In this mode, only black and white images will be displayed on the monitor, the optimum image lie in where baby unit is 6ft (2m) away from object. The camera is in night vision mode, the icon will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

6. PRODUCT OVERVIEW

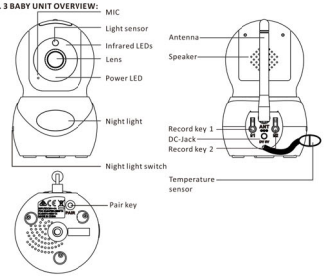
6. 1 ICONS OVERVIEW:

Signal Strength	Volume	Zcom
Timer Alarm	Brightness	Two-Way Talk
Lullaby	Night Vision	Battery Level
Camera	VOX	Temperature
Voice Player	Date	Time

6.2 PARENT UNIT OVERVIEW:



6. 3 BABY UNIT OVERVIEW:



7. KEY OPERATION

7.1 KEY ON PARENT UNIT

7.1.1 VOLUME +KEY

Press the + key to increase the volume.

7.1.2 VOLUME -KEY

Press the - key to decrease the volume.

7.1.3 TWO WAY TALK / MULTI-CAMERA SWITCH KEY

1. When only one camera is paired, long press the for 3 seconds and hold it to enter two way talk mode. A microphone will be displayed on the top of the LCD screen. Release the key to stop.
   A short press has no effect.
2. When multi-cameras are paired, the long press is also for two way talk.
   A short press is to switch cameras.

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

7.2 KEY ON BABY UNIT

7.2.1 NIGHT LIGHT KEY

Press the night light key to turn on or turn off the night light.

⚠WARNING

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.

⚠ 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.

Made in China

7.2.2 VOICE PLAY AND RECORD KEY 1 AND KEY 2 (DADY/MUMMY)
Press the voice play and record key 1 or key 2 one time to play the voice, press again to stop. Press and hod the voice play and record key 1 or key 2, when hear Ding sound, it starts recording.
Release the key to stop. Or full recording, it will stop with a Ding sound.

8. TOUCH ICON ON PARENT UNIT LCD SCREEN
8.1 ZOOM & PAN/TILT
1. Touch the top area of the LCD screen, it will enter into Zoom & Fan/Tilt interface;
2. Touch the zoom icon to operate zoom in / out;
3. Touch the ◀ / ▶ / ▲ / ▼ icon to pan / tilt the camera;
4. Touch to exit.

8.2 MENU ICON
Touch the menu icon, it will enter in the menu interface. Touch to exit.
8.3 NIIGHT LIGHT ICON
Touch the night light icon to turn on / turn off the night light on the camera.

Note: When the times comes to 6:00AM, the bottom area of the LCD screen becomes green color, and when it comes to 23:00PM, this area changes to be orange-yellow.

9. MENU OPERATION
Touch the menu icon to enter into the menu interface.
9.1 LULLABY SETTING
You can soothe the baby to sleep by playing a gentle lullaby from the camera unit.
1. Touch the menu icon to enter into menu interface;
2. Touch lullaby icon to enter into lullaby setting;
3. Touch the or icon to select and play one of the 8 available lullabies;
4. Touch the icon to stop play;
5. Touch icon for single loop play;
6. Touch icon for all 8 lullabies loop play;
7. Touch to exit lullaby setting.

9.2 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. Touch the menu icon to enter into menu interface;
2. Touch vox icon to enter into vox setting;
3. Touch icon to select low sensitivity level;
   Touch icon to select middle sensitivity level;
   Touch icon to select high sensitivity level;
4. Touch to close vox setting.

9.3 TEMPERATURE SETTING
1. Touch the menu icon to enter into menu interface;
2. Touch temperature icon to enter into temperature setting;
3. Touch or icon to select ℉ or ℃.

9.3.1 TEMPERATURE ALARM SETTING
1. Touch to enter into alarm setting interface.
2. Touch to open or close alarm function.
3. Touch to close alarm function.

9.3.2 SET TEMPERATURE HIGH / LOW ALARM LIMITS
1. Touch + or - to adjust the high / low limit setting.
2. Touch to exit temperature alarm setting.

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.

9.4 TIMER 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 selected hour period. From 0.5 hour to 9 hours with 0.5 hour step interval. The alarm will sound for about 1 minute. The sound will stop when the time is reached or by pressing any key.
1. Touch the menu icon to enter into menu interface;
2. Touch timer icon to enter into timer alarm setting;
3. Touch ON OFF icon to open, or ON OFF icon to close timer alarm;
4. Touch + or - to select the expected timer;
5. Touch to exit timer alarm setting.

9.5 VOICE PLAYER
1. Touch the menu icon to enter into the menu interface;
2. Touch voice icon to enter into voice player setting;
3. Choose Dady or Mum icon;
4. Touch play to play;
5. Touch to pause;
6. Touch to exit timer voice player setting.

9.6 BRIGHTNESS SETTING
1. Touch the menu icon to enter into the menu interface;
2. Touch brightness icon to enter into brightness setting;
3. Press + or - to add or reduce the brightness;
4. Touch to exit brightness setting.

9.7 PAIRING THE CAMERA AND PARENT UNIT
The baby unit is pre-registered to your parent unit. You do not need to register it gain 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.

9.7.1 ADD CAMERA
1. Touch the menu icon to enter into the menu interface;
2. Touch pairing icon to enter into camera setting;
3. Touch Camera / / / to select your desired camera;
4. Touch your selected camera icon, it will show paring mode, then press the Pair button on the bottom of the the camera;
5. Once paired the Camera icon will show on the screen;
6. If fails, please repeat above steps;
7. Touch to exit camera setting.

9.7.2 DELETE CAMERA
1. Touch the menu icon to enter into menu interface;
2. Touch pairing icon to enter into camera setting;
3. Touch Camera / / / to select DET camera to delete.
4. Touch to exit camera setting.

9.8 DATE SETTING
This function allow you to set the Year, Month and Day.
1. Touch the menu icon to enter into menu interface;
2. Touch date icon to enter into Year, Month and Day setting.
3. Touch + or - to set your expected Year, Month and Day
4. Touch to exit date setting.

9.9 TIME SETTING
1. Touch the menu icon to enter into menu interface;
2. Touch time icon to enter into time setting;
3. Touch 12H or 24H to select the time style. If select 12H, you need select AM or PM;
4. Touch + or - to set the Hour;
5. Touch + or - to set the Min;

9.TECHNICAL DATA

Frequency	2412MHz~2469MHz
Power Adaptor	Parent Unit: Input: 100-240VAC 50/60Hz Output: 5V DC 1.2A 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	3.5'' Diagonal TFT LCD
Battery (Parent Unit)	Li-ion 3.7V 2000mAh (7.4Wh)
Battery Life	Up to 12 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
* Do not attempt to repair or adjust any of the electrical or mechanical functions of the unit;
* 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.

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.
CAUTION: Risk of Fire and Burns. Do Not Open, Crush, Heat Above 45 degree C or Incinerate. Follow Manufacturer's Instructions.

- Disposal of a battery into fire or a hot over, or mechanically crushing or cutting of a battery, that can result in an explosion;
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- The battery shall not be exposed to excessive heat such as sunshine, fire or the like;

FCC& ISDE Statement
This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s).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, incuding interference that may cause undesired operation.Cet appareil est conforme à la partie 15 des règles de la FCC et aux normes RSS exemptées de licence d'Industrie Canada. Le fonctionnement est soumis aux deuxconditions suivantes :(1)cet appareil ne doit pas causer d'interférences nuisibles, et (2)cet appareil doit accepter toute interférence reçue, y compris les interferences pouvant entraîner un fonctionnement indés.
Changes or modifications to this unit not expressly approved by the party responsible forcompliance could void the user's authority to operate the equipment.
NOTE: 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 reasonableprotection 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 withthe instructions, may cause harmful interference to radio communications. However, there is noguarantee that interference will not occur in a particular installation. If this equipment doescause harmful interference to radio or television reception, which can be determined by turningthe equipment off and on, the user is encouraged to try to correct the interference by one ormore 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.
This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.
cet appareil est conforme à l'exemption des limites d'évaluation courante cans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.
This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.
Cet équipement est conforme aux limites d'exposition aux rayonnements cu Canada établies pour un environnement non contrôlé.
Radiation Exposure Statement for camera
This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.
SAR Statement for Monitor
Specific Absorption Rate (SAR) information:
This Monitor meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. ISED RF Exposure Information and Statement the SAR limit of Canada(ISED) is 1.6 W/kg averaged over one gram of tissue. Device types: Monitor has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the Monitor kept 0mm from the body. To maintain compliance with ISED RF exposure requirements, use accessories that maintain an 0mm separation distance between the user's body and the back of the Monitor . The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with ISED RF exposure requirements, and should be avoided.

Informations sur le débit d'absorption spécifique (DAS):
Cette Moniteur répond aux exigences du gouvernement en matière d'exposition aux ondes radio. Les lignes directrices sont basées sur des normes élaborées par des organisations scientifiques indépendantes à travers une évaluation périodique et approfondie des études scientifiques. Les normes comprennent une marge de sécurité substantielle conçue pour assurer la sécurité de toutes les personnes, quel que soit leur âge ou leur état de santé. Information et déclaration d'ISDE sur l'exposition aux RF la limite DAS du Canada (ISDE) est de 1,6 W / kg en moyenne sur un gramme de tissu. Types d'appareils: la Moniteur a également été testée par rapport à cette limite SAR. Cet appareil a été testé pour des opérations typiques portées sur le corps avec e dos de la Moniteur gardé à 0 mm du corps. Pour maintenir la conformité avec les exigences d'exposition RF d'ISDE, utilisez des accessoires qui maintiennent une distance de séparation de 0 mm entre le corps de l'utilisateur et l'arrière de la Moniteur. L'utilisation de clips de ceinture, d'étuis et d'accessoires similaires ne doit pas contenir de composants métalliques dans son assemblage. L'utilisation d'accessoires qui ne satisfont pas à ces exigences peut ne pas être conforme aux exigences d'exposition aux RF d'ISDE et doit être évitée.

EU Declaration of Conformity (DOC)
Hereby, videotimes declares that the radio equipment type 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

Model: HB6099
Responsible Party(US): Startline LLC
Add: 22 Hazelwood Drive, Jericho, NY 11753 Tel: 1-516-681-3729
Authorized UK Representative(UK): Safestore wen bnt
Add: 10 progress road leigh on sea SS95LY UK Tel: +44(0)740 570 2799

Shenzhen Videotimes Technology Co.,Ltd
Room 601, FL6, Building B, Chuanglingtong Technology Building, Shihua Road, Fubao Community, Fubao Street, Futian District, Shenzhen, China.

Risk Group 1
WARNING IR emitted from this product. Do not stare at operating lamp
Product tested against EN62471