

User Manual

Video Baby Monitor

MC632B



Thank you for purchasing this baby monitor. We will try to give you the best products and service. Before you use the product, we recommend you to fully charge the battery in the parent unit, so that it continues to work if you disconnect it from the power supply to carry it to another location.

Please make sure the following included in your package

Parent Unit x1 Baby Unit(Camera) x 1 AC Power Adapter x 2
Screw Set x 2 User Manual x 1

1. SAFETY INSTRUCTIONS

CAUTION: Keep small parts away from children. Strangulation Hazard: Children can become entangled in cords. Power cords should be kept more than 3 feet away from the crib and baby's reach all the time. Baby monitors and cameras with power cords should never be hung on or near the crib. This product is not a toy and should be kept out of children's reach. This product contains small parts. Be care when unpacking and assembling the product.

Read and keep 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 service: The service center to request inspection and repair it in order to avoid any possible risk.

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

Ventilation: This baby monitor should not be used on a bed, sofa,

Page | 1

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, replace, 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 adapter included in this package

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

2. WARRANTY TERMS

We take quality very seriously. This is why all of our products come with a one year warranty from the original purchase date against defects in workmanship and materials. If you have warranty or support issues please contact the store where you purchased the product, or contact the Amazon seller.

3. INSTALLATION GUIDELINES

*To use your parent unit and baby 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 BABY MONITOR

Aim to provide the viewing area: Select a location for the camera that provides a clear view of the area you want to monitor, which is free

Page | 2

from dust, and is not in line-of-sight to a strong light source or direct sunlight.

Avoid installing the camera where there are thick walls or obstructions between the camera and the monitor. STRANGULATION HAZARD—keep cord out of child's reach. NEVER place camera or cords within 3 feet of crib or playpen. NEVER use extension cords with AC adapters. Only use the AC adapters provided.

5. GETTING STARTED

5.1 TURN ON THE BABY UNIT

*Only use the A/C adapter included in this package (5V, 1.0A); Use the provided AC adapter to connect the wall outlet with the baby unit; Once the adapter connects then the unit will turn on automatically and the power LED will light up.

5.2 TURN ON THE PARENT UNIT

*Only use the A/C adapter included in this package (5V, 1A); *The parent unit is supplied with a built-in rechargeable Li-ion battery.

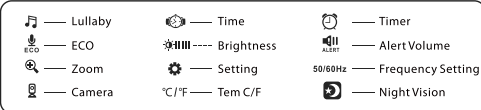
We suggest to connect the monitor to the adapter plugged into the mains whenever possible, in order to keep the battery charged;

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.

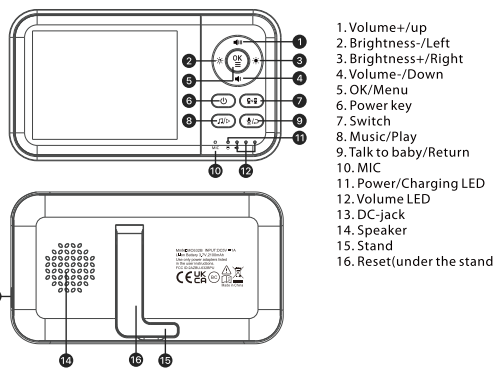
6. PRODUCT OVERVIEW

6.1 ICONS OVERVIEW

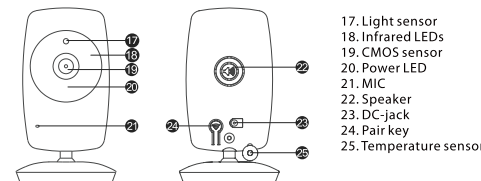


Page | 3

6.2 PARENT UNIT OVERVIEW



6.3 BABY UNIT OVERVIEW



Page | 4

7. KEY OPERATION

7.1 PARENT UNIT SCREEN ON/OFF

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

7.2 VOLUME ADJUSTMENT

Press the Up key to increase the volume; Press the Down key to decrease the volume;

7.3 BRIGHTNESS ADJUSTMENT

Press the Left key to decrease the brightness; Press the Right key to increase the brightness;

7.4 LULLABY PLAYING

Press lullaby key to start/stop lullaby

7.5 Switching between the paired baby unit

Press the Switch button on your parent unit;

During the scan mode, the scan icon will be displayed on the top of screen.

And each cameras/video will be stay on the LCD around 10 seconds then change to next camera;

7.6 TALK TO BABY

To talk, press and hold the talk key on the front of the monitor. Release the button when you have finished talking to listen to the sound from the baby's room again. Bear in mind that you can't listen to your baby whilst you're talking to them; to listen to it, you will have to stop pressing this button.

8. MENU OPERATION

8.1 ECO SETTING

This mode allows you to control the sound activation of your baby monitor.

The ECO default setting is OFF. If there is no sound around the camera within 30 seconds, it will stop transmitting.

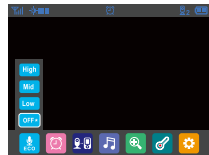
The monitor screen turns off when the ECO mode was activated. When the camera detects the sound is louder than set sensitivity

Page | 5

level, then the monitor will be wake up;

To change the ECO level, please follow the next instructions:

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the ECO icon is highlighted then press UP key or Down key to select the desired level.
3. Press OK/Menu key to confirm.



8.2 ALARM SETTING

You can use the alarm to remind yourself to feed baby/change diapers/sleep, etc.

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the alarm icon is highlighted then press UP key or Down key to select the alarm time.
3. Press OK/Menu key to confirm.

Note: If the alarm is ringing and no one to answer, then the ringing will last 1 minute and then stop, after 3 minutes the ringing will start again.

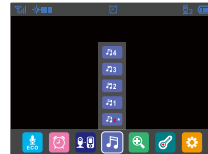
The ring will sound up three times total if no one answer.



Page | 6

8.3 PAIR THE CAMERA AND MONITOR

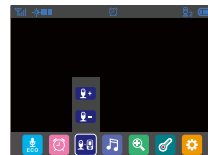
1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the camera icon is highlighted then press UP key or Down key to select the desired camera to pair.
3. Press OK/Menu key to start pairing.
4. While the LED is flashing then press the PAIR button on the back of camera.
5. Once paired, then the screen will displayed the image from the camera.
6. If unsuccessful, please repeat above steps.



8.4 LULLABY SETTING

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

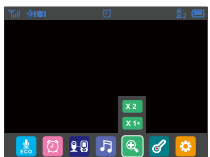
1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the lullaby icon is highlighted then press UP key or Down key to select the lullaby.
3. Press OK/Menu key to confirm.



Page | 7

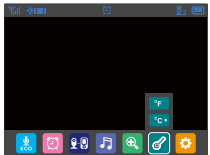
8.5 ZOOM SETTING

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the zoom icon is highlighted then press UP key or Down key to select one or two times magnification.
3. Press OK/Menu key to confirm.



8.6 TEMPERATURE UNIT SETTING

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the temperature icon is highlighted then press UP key or Down key to select °C or °F.
3. Press OK/Menu key to confirm.

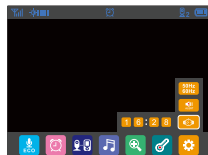


Page | 8

8.7 SETTING

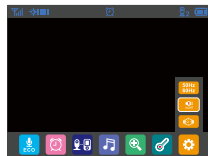
8.7.1 Time setting

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the setting icon is highlighted then press UP key or Down key to select the time setting.
3. Set the time you need.
4. Press OK/Menu key to confirm.



8.7.2 Alert volume setting

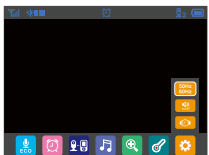
1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the setting icon is highlighted then press UP key or Down key to select Alert volume setting.
3. Select the desired alert volume level.
4. Press OK/Menu key to confirm.



Page | 9

8.7.3 Frequency setting

1. Press OK/Menu key to access menu.
2. Press the Left key or Right key until the setting icon is highlighted then press UP key or Down key to select the frequency setting.
3. Select 50Hz or 60Hz.
4. Press OK/Menu key to confirm.



9. Product parameters

Frequency	2.4GHz FHSS
Type of Modulation	GFSK
Data Rate	4 Mbps
Channel bandwidth	3.3758 MHz
Transmission Range	Up to 960 feet/300 meters(Open space-No obstructions)
Input Voltage	5V, 1A
Power Adapter	Input:100-240VAC 50/60Hz
LCD Screen	3.2" LCD
Rechargeable battery (pre-installed in parent unit)	Model:H0804050 3.7V, 2100mAh
Transmission Power	18dB
Image Sensor type	1/6.5" Color CMOS
IR LED Type	940nm
Operation Environment	Indoor use only; Temperature:32-104°F(0-40C; Humidity:5%-90%(relative humidity)

Page | 10

11. TROUBLE SHOOTING

Problem	Possible cause/solution
No reception on the parent unit	-The power adapters may not be properly connected. -Ensure that the baby and parent units are on. -Make sure the baby and parent units are not far away from each other. -Baby and parent units may not be properly paired. Follow pairing instructions.
Interference or poor reception	-Move the baby unit closer to parent unit. -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 at least 5ft (1.5m) away from these types of products or turn them off if they appear to be causing interference. -The baby or parent units may be too close to metal objects. -The battery power may be too low.
Image frozen on the parent unit	-Restart the baby unit(unplug the power adapter from the wall outlet, wait for approx 5 seconds and plug it back into the wall outlet). -Reset the parent unit by pressing the Reset button(16), located at the back of the parent unit, under the stand.
A high-pitched is heard from the unit (feedback,static)	-The baby unit and parent unit may be too close to each other. Move them further apart. -The volume on the parent unit may be set too high.Lower the volume.
Cannot hear the baby sounds on the parent unit	-Volume setting on the parent unit may be too low.Increase the volume. -Battery power may be too low.Recharge the battery.
Background noises	-In a quiet environment, surrounding the parent unit,decrease the volume on your parent unit to level 3 and below -In a loud environment,surrounding the parent unit,increase the volume to the maximum level.
Picture is black and white	-Automatic night vision mode may be on. Increase lighting around the camera to force monitor out of night vision mode.

12. MAINTENANCE

*Clean the surfaces of the camera and monitor with a soft, fluff-free cloth;

*Never use cleaning agents or solvents;

*If the units become dirty, use a lightly dampened cloth to wipe surfaces,

taking care to not allow water into any openings

Page | 11

FCC STATEMENTS:

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: 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 television 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Page | 12

IC STATEMENTS:

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.

13. INFORMATION ON DISPOSAL OF BATTERY AND PRODUCT



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Page | 13

M.10 Instructions to prevent reasonably foreseeable misuse

A **battery** incorporated in the equipment and a **battery** together with its associated components (including cells and electric power generators) shall be so constructed that an electric shock or fire **safeguard** failure (for example, flammable chemical leakage causing fire or insulation damage) is unlikely, taking all reasonably foreseeable conditions into account. If applicable, this shall include extreme conditions as specified by the manufacturer, such as:

- high or low extreme temperatures that a **battery** can be subjected to during use, storage or transportation; and
- low air pressure at high altitude.

Where providing safety devices or design in a **battery** or equipment is not reasonably practical considering the functional nature of the **battery** or equipment containing a **battery**, **instructional safeguards** in accordance with Clause F-5 shall be provided to protect the **battery** from extreme conditions or user's abuse. Examples that shall be considered include:

- replacement of a **battery** with an incorrect type that can defeat a **safeguard** (for example, in the case of some lithium **battery** types);
- disposal of a **battery** into fire or a hot oven, 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.

Compliance is checked by inspection, by evaluation of available data provided by the manufacturer, and, if required, by **abnormal operating condition** tests according to B.3.6 considering all possible installation, transportation and use conditions.

Hereby, Shenzhen Mingchuangzhilian Technology Co.,Ltd company declares that the radio equipment is in compliance with Directive 2014/53/EU.

WARNING:

Strangulation Hazard-Children have STRANGLED in cords.Keep adapter cords out of the reach of children(more than 3 feet[1 m]away).



Made in China Ver :20