

Model:BM01

# comfyer<sup>o</sup>baby

## Baby monitor user manual





## ACTIVATE WARRANTY



**2- YEAR**

Scan QR code to activate extended warranty

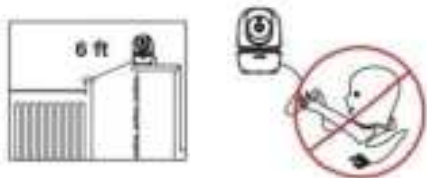
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## 1. WARNING AND SAFETY INSTRUCTIONS

Follow these safety precautions to prevent fire injury or damage to the product. Read and keep instructions: it is very important that you read all the safety and operating.

Warnings:



**STRANGULATION HAZARD:** Children can become entangled in cords. Make sure the baby unit, parent unit and mains adapter cables are kept out of reach of you baby and other young children at all times, at least 6 feet away.

**CHOKING HAZARD:** This product contains small parts which may cause choking. Exercise care when unpacking and assembling the product and keep the small parts away from children.

**RISK OF SUFFOCATION:** Keep all packaging materials and protective foils out of reach of children.

**DANGER FROM POWER CORDS:** To avoid possible danger from power cords the cords should be secured and never be hung on or near the crib. Never place the baby unit or parent unit inside your baby's crib, bed or playpen.

**DO NOT HANDLE ROUGHLY, DROP OR THROW:** Baby monitor is a high-quality electronic device which must be handled with care.  
**WATER AND MOISTURE:** The product should not be exposed to rain, moisture, or splashing. Never use or place the product in or near moisture or water.

**THIS PRODUCT CANNOT REPLACE RESPONSIBLE ADULT SUPERVISION:** Your video monitor is designed to be an aid and should not be used as a substitute for responsible and proper adult supervision of a child.

**VENTILATION:** This product should not be used on a bed, sofa, rug or similar surface that may block the ventilation or speaker openings, or be placed in an enclosed area, such as a book case or drawer that may impede air flow. Never cover the product with clothes, towels. Never cover the product with clothes, towels, blankets or any other item.

**THIS PRODUCT IS NOT A TOY:** it should be kept out of children's reach.

**KEEP AWAY FROM SOURCES OF HEAT:** This unit should not be exposed to direct heat sources such as a candle, stove, radiator, heat register or other appliance that emit heat. The unit should not be left in direct sunlight.

**BATTERY:** Before you use the product, we recommend you fully charge the battery of the parent unit, so that it continues to work if you disconnect it from the power supply to carry it to another location.

**INSTALLATION LOCATION:** The installation location plays an important role in ensuring proper operation. Therefore, maintain a distance of at least 5 feet from other electronic equipment, such

as microwave ovens or Wi-fi routers, otherwise they could cause interference. If this occurs, move the baby and parent units to another location.

**RANGE:** Range of all baby monitor is always measured in an open space. The actual range may be shortened due to environmental obstacles (such as concrete walls).

**DAMAGE REQUIRING SERVICE:** This product should be serviced by qualified personnel only.

**DO NOT TRY TO OPEN AND REPAIR THE PRODUCT:** If you have any problems with the product, please contact the authorized distributor. In case of unusual noises or smells originating from the device, immediately disconnect the product from the power outlet and contact authorized. If the product becomes dirty, use a lightly damp soft cloth to wipe surfaces, taking care to not allow water into any openings.

**IMPORTANT:** This baby monitor is designed only for hearing the baby's voice and seeing the images of the baby. This product is not a medical device and should not be used as a substitute for responsible adult supervision. It is important that you regularly check on your baby personally.

## 1.2 Safety Instructions for AC Power Adapter

The adapter should not be exposed to direct heat sources such as candle, stove, radiator, heat register or other appliance that emit heat.

During continual use, the power adapters may become warm to the touch. This is normal and should not be a cause of concern. Examine intactness of the power cord and its plug. The adapter

must be handled with care. Do not handle roughly, drop or throw. When removing the power adapter from the wall outlet, hold and pull from the receptacle. Do not pull on the cable itself or bend the cable as that will put additional stress on the cable and could lead to damages.

Do not touch the power adapter with wet hands or allow liquids to spill on it. Make sure the mains adapter cables are kept out of reach of your baby and other young children at all times.

To avoid possible danger from power cords, the cords should be secured and never be hung on or near the crib.

Do not replace the plug or cable on your power adapter. This product should only be used with the AC power adapter supplied by the manufacturer, as included in this package.

Never cut, damage or bend the power cord.

Do not put any objects on top of the power cord, which could cause overheating, damage, combustion and electrocution.

Do not leave the power adapter connected to the wall outlet when it is not plugged into the baby or parent unit.

## Warning

Do not replace the power cord with non-original substitutes, improper connection may cause electrocution. Do not place the AC adaptor cable in a high wear and tear location. Never use a frayed or compromised cord intended for indoor use only.

### 1.3 Safty Instructions for Li-ion battery(Non removable pre-installed battery)

Do not attempt to repair or adjust any of the electrical or mechanical functions of the unit. Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries if a battery leaks, do not let the battery liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, and seek medical assistance.

The battery should not be exposed to direct sunlight or heat sources such as a candle, stove, radiator, heat register, or other appliance that emit heat. Do not modify, manufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Use only the battery pack supplied with the product or the same type, sold by the manufacturer or its authorized distributors. Improper use or use of unapproved batteries may present a risk of fire, explosion, or other hazards, and may invalidate the warranty. If you believe the battery is damaged, remove the product from the charge and stop using the product. Never use a damaged battery.

### 1.4 Information on disposal of product

Always dispose of your product (with the non-removable pre-installed battery) at the end of its life in an environmentally responsible way and in accordance with your local waste disposal requirements. All cardboard and paper packaging materials should be recycled in accordance with your local council waste regulations.

## 2. PRODUCT OVERVIEW

### 2.1 Parent unit overview:



#### ① Power key

Long press to turn on/off the monitor; short press to screen on/off

#### ② Volume up

Press Volume+ to increase the volume.

#### ③ Brightness down

Press the Bright- to decrease the brightness.

#### ④ Volume down

Press volume- to decrease the volume.

#### ⑤ Menu

Short press the menu key the

menu will pop up and press again to Exit.

#### ⑥ Power & Charging LED

\*the LED shows red when charging under the display is turn off state.

\*the LED shows orange when charging under the turn on state.

\*the LED shows green when the battery is fully charged.

#### ⑦ Microphone

When talk to the baby, collect the voices of the parents.

## ①Pan/Tilt

Press the **key** to enter into the Pan/Tilt mode

## 9 Brightness up

Press the **Bright+** to increase the brightness

## 0OK key

Press the **OK** key to confirm

## ①Talk to baby

To talk, press and hold the talk key on the front of the monitor.

## ②DCjack

Charge the monitor by connecting the Power Adapter to the monitor and a socket.

## B Speaker

Hear the sound from the baby.

## Stand

Monitor placement stand.

## B Battery door

## 2.2 Baby unit overview



0 Light sensor

② Infrared LEDs

③ CMOS lens

0 Microphone

6 Antenna

0 DCjack

⑦ Speaker

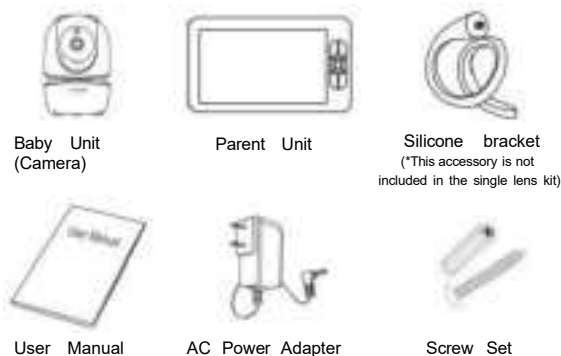
Temperature sensor

0 Pairing key

## 2.3 Icon Overview

月	- Lullaby	-	Time Format
—	VOX	章	Brightness
+ -	- Zoom	-	Timer
9	Camera	LER	Alert Volume
-	Setting	506k...	Frequency Setting
C/F...	Temp C/F	o	Temp

## 2.4 Product list



### 3. POWERING ON YOUR PRODUCT

#### Step1: Charge the baby unit.



**Step2:** Press **O** for two seconds to Power on the parent unit



**Step3:** Set the parent unit to prepare for connecting.



**NOTE:** If the baby unit and parent unit has been connected, the steps 3 and 4 are unnecessary.

**Step4:** Press the **PAIR** button for two seconds until it has been paired (the ★ symbol appears before 鲁).



### 4. USING THE BABY MONITOR

#### Music Setting

1. Press menu button **≡** to access menu. Choose **and press ②**
  2. Select the lullaby you want to play and press **⑥**
  3. Press the **NAVIGATION** key to select the duration and music volume.
  4. In order to stop the lullaby playback, select **]**
  5. Press menu button **≡** to exit the menu.
- NOTE:** The lullaby default setting is soft.

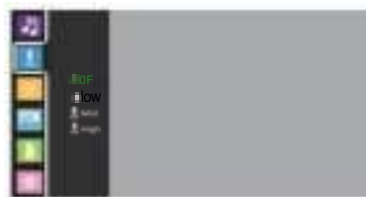


#### yOX Setting



1. Press menu button **≡** to access menu. choose **图** and press **③**
2. Press the **Up** key or **DOWN** key to select the **VOX** level.
3. Press **@** to confirm
4. Press menu button **≡** to exit the menu.

**NOTE:** To resume the video and audio signal manually on your parent unit when **VOX** function is on, briefly press any key on your parent unit.








### Zoom in/out setting

1. Press menu button  to access menu. choose and press ③.
2. Press the UP key or DOWN key to select the magnification.
3. Press to confirm.
4. Press menu button  to exit the menu.






### Split screen

1. Press menu button  to access menu. Choose  press choose
2. Press the Up key or DOWN key to select the desired options.
3. Press to ① confirm
4. Press menu button  to exit the menu.

NOTE: This function is only available when two or more cameras are paired.



### Add camera

1. Press menu button  to access menu. choose and press
2. Press the Up key or DOWN key to select the camera to be paired.
3. Press  to start the pairing, while the screen shows pairing then press PAIR button on the back of the camera.
4. Press menu button  to exit the menu

NOTE: Before you begin pairing, make sure to have the baby and parent unit side by side and turned on.



### Delete camera

1. Press menu button 三 to access menu. choose O and press
2. Press the Up key (I) or DOWN key (J) to select the camera to be canceled
3. Press @ to confirm.
4. Press menu button 三 to exit the menu.



### Temperature unit setting

1. Press menu button 三 to access menu. Choose o and press
2. Select °C/°F and press @
3. Press the UP key (I) or DOWN key (J) to select °C or °F
4. Press to confirm
5. Press menu button 三 to exit the menu



### Temperature alert setting

1. Press menu button 三 to access menu. Choose o and press
2. Select d gll and press ③
3. Press the UP key (I) or DOWN key (J) to set the maximum and minimum alarm temperatures.
4. Press to confirm.
5. Press menu button 三 to exit the menu



### Time setting

1. Press menu button 三 to access menu. Choose and press
2. Select ia and press
3. Press the UP key (I) or DOWN key (J) to select 12H or 24H
4. Press to confirm.
5. Press menu button 三 to exit the menu.



### Language setting

1. Press menu button 三 to access menu. Choose ④ and press ⑧.
2. Select language and press ⑧.
3. Press the UP key 上 or DOWN key 下 to select the language.
4. Press ⑧ to confirm.
5. Press menu button 三 to exit the menu.



### Timer setting

1. Press menu button 三 to access menu. Choose 卷 and press ③.
2. Select O and press ③.

3. Press the UP key 上 or DOWN key 下 to select the desired alert time.
4. Press @ to confirm.
5. Press menu button 三 to exit the menu.





### Alert volume setting

1. Press menu button 三 to access menu. Choose a and press @.
2. Select ALERT and press ⑥.
3. Press the UP key 上 or DOWN key 下 to select the desired alert volume.
4. Press ⑧ to confirm.
5. Press menu button 三 to exit the menu.







## Frequency setting

1. Press menu button  to access menu. Choose o and Q press
2. Select 50 or 60 Hz and press
3. Press the UP key or DOWN key to select 50 Hz or 60 Hz
4. Press to confirm.
5. Press menu button  to exit the menu.







## Nightvision setting

1. Press menu button  to access menu. Choose and press
2. Select 章 Nightvision and press
3. Press the UP key  or DOWN key  to select the state of nightvision
4. Press to confirm.
5. Press menu button  to exit the menu



## Camera angle setting

1. Press menu button  to access menu. Choose a and press
2. Select (9) o/a and press
3. Press the UP key  or DOWN key  to select the angle at which the camera is placed
4. Press to confirm
5. Press menu button  to exit the menu.



## Key Description



## Volume/Brightness adjustments

Press om oraji to increase/decrease the sound of the parent unit.

Press\*or 案 to increase/decrease the brightness of the parent unit

### Switching between the paired baby unit

Briefly press the switch button@ on your parent unit



### Scan mode

Press and hold the button@ to activate the automatic scan mode

Press the button@ to deactivate the scan mode



### Talk to baby

Press and hold the button@ to talk to your baby  
Release the button when you are finished talking



## 5 TROUBLE SHOOTING

### Trouble shooting

No reception on the Parent Unit	<ul style="list-style-type: none"> <li>• The power adapters may not be properly Connected</li> <li>• Ensure that the Baby and Parent Units are ON</li> <li>• Make sure the Baby Unit and Parent Unit are not far away from each other</li> <li>• Baby Unit and Parent Unit may not be properly paired. Follow PAIRING instructions</li> </ul>
Interference or poor reception	<ul style="list-style-type: none"> <li>• Move the Baby Unit closer to Parent Unit. The Baby or Parent Unit may be too close to metal objects</li> <li>• Other electronic devices may be interfering with the signal</li> <li>• The battery power may be too low</li> </ul>
Image frozen on the Parent Unit	<ul style="list-style-type: none"> <li>• Restart the Baby Unit (pull out the power adapter from the wall outlet, wait for approx. 5 seconds and plug it back in).</li> <li>• Reset the Parent unit by opening the battery compartment and disconnecting the battery, wait for 30 seconds and then reconnect the battery</li> </ul>
A high pitched ear piercing noise is heard from the units (feedback, static)	<ul style="list-style-type: none"> <li>• The Baby Unit and Parent Unit may be too close to each other, move them further apart</li> <li>• The volume on the Parent Unit may be set too high</li> </ul>
Cannot hear the baby sounds on the Parent Unit	<ul style="list-style-type: none"> <li>• Volume setting on the Parent Unit may be too low. Increase the volume.</li> </ul>

Background noises	<ul style="list-style-type: none"> <li>• <b>In</b> a quiet environment surrounding the Parent Unit, decrease the volume on your Parent Unit to level 3 and below</li> <li>• <b>In</b> a loud environment surrounding the Parent Unit, increase the volume on your Parent Unit to the maximum level</li> </ul>
If above tips are not help; maybe the system crashed, please disconnect the battery and the power adapter with your unit; then plugin it again and turn your unit.	

## 5. TECHNICAL DATA SHEET

Technical data sheet	
Model	BM01
Frequency	2.4GHz FHSS
Type of modulation	GFSK
Transmission	Up to 960 feet/300 meters (Open space, no obstruction)
Input voltage	5V, 1/1.2A
Power adapter	Input: 100-240VAC 50/60Hz, 200mA Max
LCD screen	7" HD TFT LCD
Rechargeable battery	3.7V, 4000mAh
Transmission Power	18dB
Image sensor type	1/2.9" Color CMOS, 1920*1080 pixels
IR LED Type	940nm
Operating environment	Indoor use only; Temperature: 32-104° F / 0-40°C Humidity: 5%-90%rh (relative humidity)

## 7. FCC Requirement

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

### ISED Statement

-English: This device complies with Industry Canada license-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.

The digital apparatus complies with Canadian CAN ICES-3(B)/NMB-3(B).

-French: 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. L'appareil numérique d'usage conforme canadien peut-3(b)/nmb-3(b).

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 dans 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 du Canada établies pour un environnement non contrôlé.

The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

L'appareil destiné à fonctionner dans la bande 5150-5250 MHz est uniquement

destiné à une utilisation en intérieur afin de réduire le potentiel d'interférences nuisibles aux systèmes mobiles par satellite en intérieur.

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.

## 8. MAINTENANCE

All of the following maintenance procedures should only be performed when baby and parent units are unplugged and off. Clean the surfaces of the baby and parent units with a soft, fluff-free cloth. Never use cleaning agents or solvents. If the units become dirty, use a lightly damp cloth to wipe surfaces, taking care not to allow water into any openings.

## 9. WARRANTY

### 9.1 Warranty

The Comfyer BM01 Video Baby Monitor comes with a full 12 months limited warranty. If you register your product on our official site ([www.comfyer.net/register](http://www.comfyer.net/register)) or just scan the QR Code in the user manual homepage, you can extend the warranty to 24 months.

### 9.2 Support

If you have any questions regarding your product, please do not hesitate to drop us an email at [support@comfyer.net](mailto:support@comfyer.net). Queries are typically answered within 12-24 hours.

### 9.3 Your opinion matters

Comfyer is firmly committed to always improving our products, services, and user experience. If you have any thoughts on how we can do even better, we welcome your constructive feedback and suggestions. Connect with us today at [support@comfyer.net](mailto:support@comfyer.net).

# comfyer<sup>8</sup>baby



### FCC Statement

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.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance 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 under Part 15 of the FCC Rules. These limits are designed to protect reasonably against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. Suppose this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. In that case, the user is encouraged to try to correct the interference by one or more of the following measures:

- (1) Reorient or relocate the receiving antenna.
- (2) Increase the separation between the equipment and receiver.
- (3) Connect the equipment to an outlet on a circuit different from the receivers.
- (4) Consult the dealer or an experienced radio/TV technician for help.

### Radio Frequency Exposure Statement

The device has been evaluated to meet general RF exposure requirements. The device can be used in fixed/mobile exposure condition. The min separation distance is 20cm.

### ISED Statement

- English: This device complies with Industry Canada license - 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.

The digital apparatus complies with Canadian CAN ICES -3 (B)/NMB -3(B).

- French: 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. l'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

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 dans 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 du Canada établies pour un environnement non contrôlé.

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.