

Dr.Care

www.thedrcare.com

Looking for help?

Contact us to get expert support.



www.thedrcare.com



support@thedrcare.com

Dr.Care

NeoView Baby Monitor DC-BBM002

USER MANUAL



// Thanks for Choosing Dr.Care!

Your support means the world to us. we hope you enjoy our product as much as we did creating it.

EXTEND YOUR WARRANTY FOR FREE

Scan or visit www.thedrcare.com/warranty to extend your warranty for free by registering your product.If you have any product issues,we always stand ready to help.



support@thedrcare.com



www.thedrcare.com

FOLLOW US TO DISCOVER MORE

Find us on social media to stay connected and find new inspiration.



dr.care_global



dr.care_global



dr.care_global



dr.care_global



dr.care_global



dr.care_global

CONTENTS

1	IMPORTANT SAFETY INSTRUCTIONS	01
----------	--------------------------------------	----

2	PRODUCT INTRODUCTION	03
----------	-----------------------------	----

3	KNOWING YOUR BABY MONITOR	05
----------	----------------------------------	----

4	USING YOUR BABY MONITOR	08
----------	--------------------------------	----

5	TROUBLESHOOTING	16
----------	------------------------	----

6	Dr.Care CUSTOMER CARE	18
----------	------------------------------	----

IMPORTANT SAFETY INSTRUCTIONS

READ ALL CAUTIONARY MARKINGS ON THE APPLIANCE AND SAFETY INSTRUCTIONS IN THE USER MANUAL BEFORE USE.

General Safety



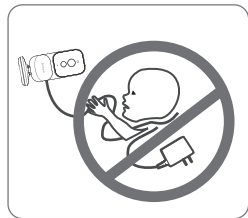
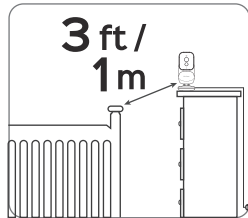
Not a Substitute for Proper Adult Supervision: You MUST check your children's activities regularly.

Not Intended for Use as a Medical Camera: This appliance should not replace adult supervision.

Not a Toy: Do not allow children to play with this appliance.

Risk of Suffocation: Keep all packaging materials out of reach of children.

Location Safety



Strangulation Hazard:

Children can be entangled in cords. Keep the appliance, adapter and power cords out of the reach of children at all times, at least 3 feet / 1 meter away.

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 or playpen. Do not place in the crib, bed or playpen.

Keep Away From Heat:

Do not install near any heat sources such as radiators, heat registers and stoves.

Water and Moisture:

Do not use the appliance near water, including near a bathtub, sink, laundry machine, wet basement, etc.



Electricity Safety

- Only use the AC adapters provided.
- Do not insert anything into upgrade pinholes.
- Do not block any ventilation openings.
- Unplug the appliance during lightning storms.
- Only use attachments and accessories provided.
- Unplug the appliance when unused for long periods of time.

HOUSEHOLD USE ONLY READ AND SAVE THESE INSTRUCTIONS

FCC Statement

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

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

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 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.

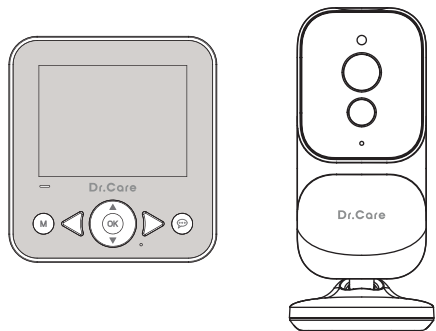
FCC 20cm Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

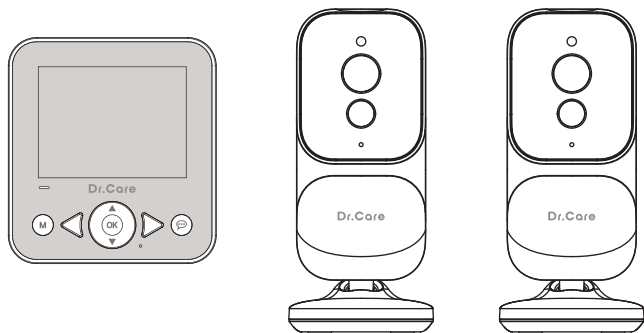
PRODUCT INTRODUCTION

2

DC-BBM002 is an audio monitor which consists of one baby unit (**DC-BBM002 BU**) and one parent unit (**DC-BBM002 PU**).



DC-BBM002 Dual is an audio monitor which consists of one parent unit (**DC-BBM002 PU**) and two baby unit (**DC-BBM002 BU**).



SPECIFICATIONS

General System

Connectivity	2.4GHZ FHSS
RF Frequency	2400 MHz-2483 MHz
Type of Modulation	GFSK
Selectable Camera Channels	2
Transmission distance	300M(Open Space)

Monitor

Resolution	640*480P
Display	2.8 inch LCD Color Display
Input Voltage	100-240V~50/60Hz
Power Input	5V=1A, Type C (Does not support C to C charging)
Battery	1500mAh
Zoom	2X

Camera

COMS	1280X720P
Input Voltage	100-240V~50/60Hz
Power Input	5V=1A, Type C (Does not support C to C charging)
Night Vision	Black and white
Pan &Tilt	Manual adjustment:90 degrees vertical(up=60°,down=30°) 300 degrees horizontal
View Angle	76 Degree

Gentle Reminder

Check the appliance regularly and refer to TROUBLESHOOTING or contact our customer support if it shows any of the following signs:

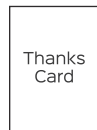
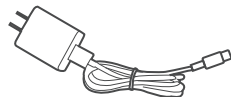
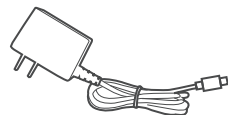
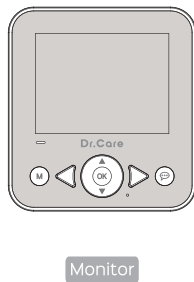
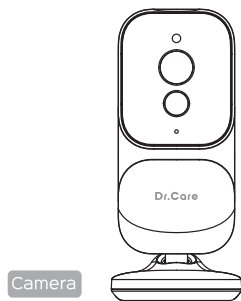
- Power cord or plug is damaged.
- Poor reception or excessive noise.

KNOWING YOUR BABY MONITOR

Package Contents

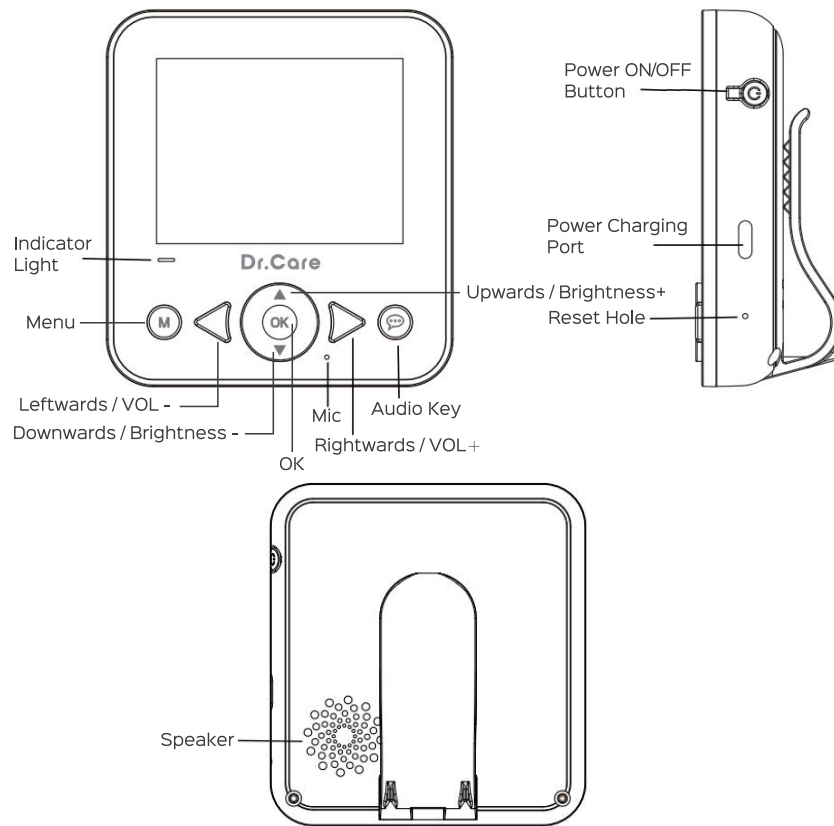
*Actual contents may vary depending on your purchase.

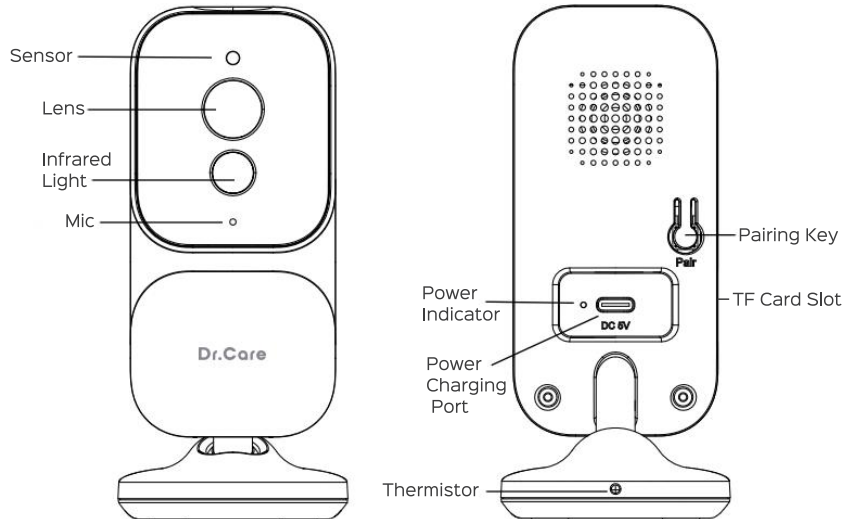
3



Product Diagram

Monitor Overview





USING YOUR BABY MONITOR

4

Operation

- How to turn on device

The baby monitor provides two power adaptors and power-charging cables. One is to connect the camera, and the other is to connect the displayer for charging battery.

- Connect the camera with power adaptor and cable, and plug the power adapter to the 110V-240V~50/60Hz AC outlet. The camera will be turned on, and the blue indicator will be on (the night mode will automatically turn off).
- Connect the displayer with power adaptor and cable, and plug the power adapter to the 110V-240V~50/60Hz AC outlet, pressing the power key  to turn on monitor.
- Press and hold the power button of the display device for 3 seconds to turn it on or off.

- Pairing

Once the camera and the displayer are both turned on, they will be paired automatically. If not, follow the steps as below:

- Turn on the displayer and press menu key **M**. Press  or  to select camera  and press **OK** to confirm. In the pop-up bar, press  button to select  and press **OK** to confirm, and then press  or  to choose  or  to pair. At this time, [Keep pressing the button of the camera for three seconds to pair](#) will appear on the display device screen.

If no device is paired for 30 seconds, it will automatically exit the pairing mode, or you can press and hold for 1.5 seconds within 30 seconds to exit the pairing mode directly.

- When the camera is connected to the power supply and turned on, Press and hold the pairing key  for 3 seconds, and then the blue light will flash quickly. It means that the camera is now in the pairing mode. Once the camera has connected with the displayer, the indicator light will stay in blue. Now the displayer can show the image that the camera captures.

If there is no device pairing for 1 minute, it will automatically exit the pairing mode.

(Note: One camera can only be connected to one monitor. If the pairing fails several times in a row, please contact the after-sales service or local dealer.)

- Checking the image of Baby Camera

When both the camera and the display are normally turned on, the displayer should be able to show the image from the camera (If the displayer does not show the image properly, please check the pairing condition.).

- If the connection fails, please re-pair according to the **2.2 PAIRING** instruction.
- Press the key **M** to enter the menu, and select the camera you want to watch.

- TF card slot function instructions

Supports TF cards with a maximum capacity of 128GB. When a TF card is inserted in to the camera, an  icon will appear in the taskbar of the monitor screen. Press and hold the **OK** button until the  icon appears on the screen, indicating that the TF card is recording. Once recording begins, the TF card will continuously record, creating a new video segment every 3 minutes. A 128GB TF card can continuously record for 30 hours. To stop recording, press and hold the **OK** button until the  icon disappears from the screen.

Please Note: Our product does not include a TF card.

- Reset hole

If the monitor screen does not respond when you press any buttons, you can use a pin to press the reset hole on the back of the monitor to restart it.

Camera use

- Camera button function

Keep pressing the button  for 3 seconds to enter the pairing mode. Quit the pairing mode in 1 minute.

- Night vision mode

The camera is equipped with 1 pcs high-intensity infrared LED light, which helps to capture clear images in the dark. When the built-in optical sensor detects that the ambient light is weak, the infrared LED will become automatically light up. The screen of the displayer will be shown in black and white color, and the  icon will be displayed in the status bar at the top of the screen.

- Installation

- Place the camera at the area you want to monitor.
- Adjust the camera view angle by turning the camera up, down, left or right until a satisfactory image is obtained on the displayer.

CAMERA USE

Interface Overview



Displayer status bar icon

 SIGNAL LEVEL (5 Levels)	 NO SIGNAL	 CAMERA 1	 CAMERA 2 (customized)	 CAMERA IMAGE ZOOM IN 2 TIMES
 CAMERA SWITCH	 LULLABY TURN ON/OFF	 Volume setting (6 levels can be set)	 INTERCOM MODE	 NIGHT VISION MODE
 VOX CRYING DETECTION (HIGH,MED,LOW)	 24°C BABY ROOM TEMPERATURE DISPLAY	 05:50 SYSTEM TIME	 TURN ON KEY-PRESS SOUNDS	 BATTERY POWER

Displayer menu icon



Volume setting
(6 levels)





Feeding Reminder
Time Setting (Can
Set 5 Alarms)

OFF

0:30

1:00

2:00

3:00

4:00



Lullaby Selection
(8 Lullabies)

OFF

♪₁

♪₂

♪₃

♪₄

♪₅

♪₆

♪₇

♪₈

♪_∞



System Time Setting



00:00:00



Temperature Setting
(°C / °F / Temperature
alarm on and off)

°C

°F





Camera Selection
(add/delete/switch)













VOX Sound
Detection Setting

HIGH

MED

LOW

OFF



Camera zoom in / out





LCD Brightness
(6 levels)



THE DISPLAYER MENU

Intercom Mode

Please press the key  if you want to enter the two-way talkback mode, and then you can talk with your little baby. And release the key  when the conversation is over. Meanwhile, the camera system will enter intercom mode after releasing the key  of the display.

Volume Adjustment

There are two ways to adjust the volume.

- In the main interface, short press the key  or  to adjust volume in a shortcut way.
- Or press the key **M** to pop up the menu. Press the key  or  to choose , and press the key **OK** to confirm to enter the volume mode. And then press  or  button to adjust volume of the camera. The volume has 6 levels to choose from.

Feeding Reminder (Alarm)

- Press the key **M** to enter the main menu.
- Press the key  or  to choose , and press the key **OK** to confirm.
- Press the key  or  to select the alarm time for the feeding reminder(0.5h- 1h- 2h- 3h- 4h). Press the key **M** to return to the previous step.

If the alarm time is set, the displayer will beep every 0.5h/1h/2h/3h/ 4h, and the flashing feeding mark will appear on the screen. Press any key to cancel feeding reminder.

Lullaby

- Press the key **M** to enter the main menu.
- Press the key  or  to choose , and press the key **OK** to confirm.
- In the pop-up menu bar, press the key  or  to select the lullaby, and press the key **OK** to confirm. To play all the music in a loop, select  and press the key **OK** to confirm. Press the key **M** to return to the previous step.

System Time Setting

- Press the key **M** to enter the main menu.
- Press the key **◀** or **▶** to choose , and press the key **OK** to confirm.
- In the pop-up menu bar, press the key **OK** to choose in turn the hour, minute, second, and press the key **▲** or **▼** to adjust in turn the hour, minute, second. Press the key **M** to return to the previous step after completing the system time setting.

Temperature Display

- Press the key **M** to enter the main menu.
- Press the key **◀** or **▶** to , and press the key **OK** to confirm.
- In the pop-up menu bar, press the key **▲** or **▼** button to select  or , and press the key **OK** to confirm. Press the key **M** to return to the previous step.
- Press the key **▲** or **▼** in the pop-up bar menu, select  and press the key **OK** to enter the sub-menu of setting the alarming temperature .

Press the key **▲** and **▼** to choose to set the high or low warning temperature. Press the key **◀** and **▶** to set the temperature value to be warned (°C setting range 28°C~37°C, °F setting range 82°F~98°F). If the current ambient temperature is higher than the set warning temperature, the system automatically prompts a high temperature warning.

Do the same to set the low warning temperature (°C setting range 0°C~26°C, °F setting range 32°F~78°F). If the current ambient temperature is lower than the warning temperature, the system automatically prompts a low temperature warning.

- The screen status bar will show the temperature from the temperature sensor at the back of the camera. If the temperature is higher than the high warning temperature, the temperature reading will become red, and the red mark  will appear on the screen. If the temperature is lower than the low warning temperature, the temperature reading will become blue, and the blue mark  will appear. Meanwhile, above or below the set temperature will emit “Beep” alarm sound, and press any key to cancel “Beep” alarm sound. If the temperature is not restored to the set temperature range, the “Beep” alarm sound will still be emitted 30 seconds later.

Camera Display Selection

- Press the key **M** to enter the main menu.
- Press the key **◀** or **▶** to choose , and then press the key **OK** to enter the sub-menu  .
- Select , and press the key **OK** to choose  or  for pairing. After the pairing is successful, the display will show the image from  or .
- Select  to enter delete mode, and then press **OK** to delete  or . If delete successfully, no-camera-connection will be reminded.
- Select , and press the key **OK** to see the sub-menu, and choose the  or  to view the image. Or you can choose  to enter cyclic mode, and the image from the  or  will switch in every 15 seconds.

VOX Setting

VOX detection: Turn on the VOX mode, and the display screen will become light off in 30 seconds. When the ambient volume of the camera is louder than the set value, the display screen will become light up.

- Press the key **M** to enter the main menu.
- Press the key **◀** or **▶**, and press **OK** to enter  mode.
- Select    or press  button to turn off VOX mode.
- Even in the VOX-off mode, short press the key **⏏** to enter VOX mode in a shortcut way (the screen will be turned off, but it will keep transferring sound from the camera).

Note: At the status of VOX-off, press the key **⏏**, and the displayer screen will become light off. The sound from the camera is still heard at any time. This mode is suitable while the baby is playing but the adult needs to leave for a while.

When the VOX mode is turned on, the screen and sound will be turned off in 30 seconds. When the ambient sound of the camera is louder than the set value, the display screen will become light up and the speaker will make a sound. This mode is suitable to use at night.

Display Brightness

There are two ways to adjust the display brightness.

- In the main interface, press the key ▲ or ▼ to adjust the display brightness   in a shortcut way.

CAMERAM ZOOM IN

- Press the key **M** to enter main menu.
- Press the ◀ or ▶, and choose , and then press the key **OK** to zoom in and the mark  will appear. Press the key **OK** again to recover to the original image size.

POWER LEVEL

The mark  shows the current power level. The mark  is lower power level, and will prompt LOW BATTERY. After the 5 consecutive beep sound, the beep sound will disappear, and only keep reminding LOW BATTERY.

SIGNAL

Signal mark . If there is a large signal tower base station or high power signal interference equipment in the current environment, it may cause interference to the product, and the mark  appears. When the signal has been disconnected for 5 seconds, the mark  will appear and flashes, and the monitor will make beep sound for 5 times. After the 5 times of beep sound, the monitor will only leave the mark  flashing. Now the monitor is disconnected with the camera.

TROUBLESHOOTING

5

Q

Why won't my baby monitor turn on?

A

- Make sure the monitor is turned on and there is still power left.
 - Charge with the included power cable only.
 - Check if the charging indicator is on.
- If not, please switch to another power outlet or change the adapter.

Q

Is a WiFi connection required to set up and use?

A

- This non-WiFi appliance does not need an internet connection for setup.
- The baby monitor and camera use 2.4GHz radio frequency for transmission.

Q

Why is the screen black when I view a camera?

A

- Make sure the camera is in range and securely plugged in.
- Check if the plug and power cord are damaged.
- Adjust the monitor antenna to improve the signal strength.

Q

How should I clean and maintain my monitor and accessories?

A

- Never immerse in water or other liquids. They are not waterproof.
- Clean with a dry cloth only. Exercise caution when cleaning the camera lens.
- Clean the temperature sensor on the camera with a dry cotton swab on a regular basis.

Q

why is the temperature shown on the monitor not accurate?

A

- The temperature sensor is on the camera. Please make sure there is enough air circulation around the sensor.
- Do not place the camera near heat sources, including heaters, air-conditioning vents, and lamps.
- The air at the ceiling is warmer than the air at the floor. Place the camera at a relatively low height to read the temperature more accurately.
- Power the monitor and camera off and on again, reset the monitor to factory settings, and pair the camera with the monitor again.

Q

Why did the monitor video suddenly turn black and white?

A

Night vision may have become activated. Turn on the room lights and night vision will turn off automatically.

Q

Why is the screen a bit choppy?

A

- Make sure the camera is in range.
- Adjust the monitor antenna to improve the signal strength.

Q

Why there is always some noise in the background?

A

It is impossible to eliminate all the noise. This kind of howling has always been a problem in the audio field. Please keep the displayer and the camera separate in 1.5 meters away or more.

Tip: The microphone of the receiver and camera cannot be the opposite. That is the reason why some users get confused when they operate the devices and always get noise in the background. This phenomenon is an uncontrollable factor.

DR.CARE CUSTOMER CARE**Default 12-Month Warranty**

This appliance is covered by Dr.Care warranty for 12 months from the date of its original purchase.

Extend Your Warranty

Extend your warranty by registering your new appliance on our website www.thedrcare.com/warranty.

The warranty will not apply in cases of:

- Accident, misuse, or repairs performed by unauthorized personnel.
- Any unit that has been tampered with or used for commercial purposes.
- Normal wear and tear of wearable parts.
- Use of force, damage caused by external influences.
- Damage caused by non-observance of the User Manual, e.g. connection to an unsuitable mains supply or noncompliance with the instructions.
- Partially or completely dismantled appliances.
- Defects caused by or resulting from damages from shipping or from repairs, service, or alteration to the product or any of its parts that have been performed by a repair person not authorized by Dr.Care.

We can only provide after-sales service for products that are sold by Dr.Care or Dr.Care authorized retailers and distributors. If you have purchased the appliance from a different place, please contact your seller for return and warranty issues.

We're Here to Help!

✉ support@thedrcare.com

🌐 www.thedrcare.com

🏠 Carestream Technologies Limited

MADE IN CHINA
Rev_2.0_EN



EVATOST CONSULTING LTD

**Office 101 32 Threadneedle Street, London,
United Kingdom, EC2R 8AY**

UK001711071667932gYSx

contact@evatost.com

We simply act as UK representative for cross-border sellers, and are not manufacturers/importers/distributors for the product, nor involved in the manufacture/import/sale of the product. Therefore, we are not responsible for any after-sales services related to the product. In case of any product quality or infringement issues, the manufacturer/importer/seller shall be solely held responsible.