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Contact us to get expert support.





## Dr.Care

## **Neo Audio Baby Monitor** DC-ABM001

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

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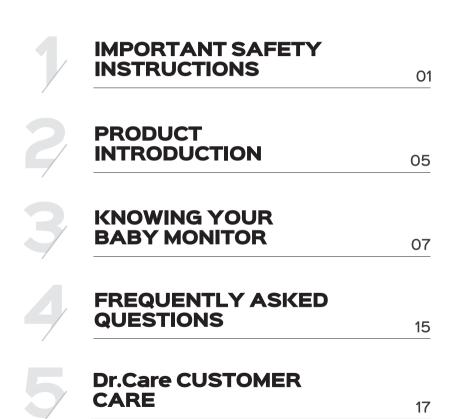






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# IMPORTANT SAFETY INSTRUCTIONS

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

### **General Safety**



The applied nameplate is located at the bottom of the baby unit's base. When using your equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. Follow all warnings and instructions marked on the product.

- 2. Adult setup is required.
- 3. CAUTION: Do not install the baby unit at a height above 2 meters.
- 4. This product is not a substitute for adult supervision of the infant. Supervising the infant is the parent's or caregiver's responsibility. This product could cease operating, and therefore you should not assume it will continue working properly for any given period of time. Further, this is not a medical device and should not be used as such. This product is intended to assist you in supervising your baby.
- 5. Do not use this product near water. For example, do not use it next to a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
- 6. **CAUTION:** Use only the battery provided. There may be a risk of explosion if a wrong type of battery is used for the parent unit. The battery cannot be subjected to high or low extreme temperature and low air pressure at high altitude during use, storage or transportation. Disposal of battery into fire or a hot oven, or mechanically crushing or cutting or the battery can result in an explosion. Leaving the battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid of gas. Battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Dispose of used battery according to the information in the RBRC seal.
- 7. Use only the adaptors included with this product. Incorrect adaptor polarity or voltage can seriously damage the product.

- 8. The power adaptors are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
- 9. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- 10. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- 11. Unplug the power cords before replacing battery.
- 12. Do not cut off the power adaptors to replace them with other plugs, as this causes a hazardous situation.
- 13. Do not allow anything to rest on the power cords. Do not install this product where the cords may be walked on or crimped.
- 14. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your dealer or local power company.
- 15. Do not overload wall outlets or use an extension cord.
- 16. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
- 17. This product should not be placed in any are where proper ventilation is not provided. Slots and openings in the back or bottom of this product are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing this product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register.
- 18. Never push objects of any kind into this product through the slots because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
- 19. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the product other than specified access or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
- 20. You should test the sound reception every time you turn on the units or move one of the components.

- 21. There is a very low risk of privacy loss when using certain electronic devices, such as baby monitors, cordless telephones etc. To protect your privacy, make sure the product has never been used before purchase, reset the baby monitor if you will not use it for some time.
- 22. Children should be supervised to ensure that they do not play with the product.
- 23. The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

## **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.

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### **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 followingmeasures:

- 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.

#### ECC 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 ortransmitter.

# PRODUCT INTRODUCTION

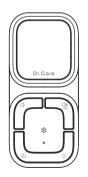


DC-ABM001 is an audio monitor which consists of one baby unit (DC-ABM001 BU) and one parent unit (DC-ABM001 PU).





DC-ABM001 Dual is an audio monitor which consists of one baby unit (DC-ABM001 BU) and two parent unit (DC-ABM001 PU).







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## **SPECIFICATIONS**

Frequency Range	2.4G Wireless Technology
Type C Charging voltage	5V DC
Working Range	≥300 meters / 1000 feet (no obstacle)
Operating current	Volume Max <180mA
Parent unit play time	১12 Hours
Parent unit standby time	र16 Hours
Parent unit charging time	≤ 3 Hours
Operating Temperature	-5°C ~ 45°C
Parent unit	1500mAH Ni-MH battery: 3 (AAA / HR03) supplied
Parent unit power adapter	5V 1000mA, Type C
Baby unit power adapter	5V, Type C

#### Gentle Reminder

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

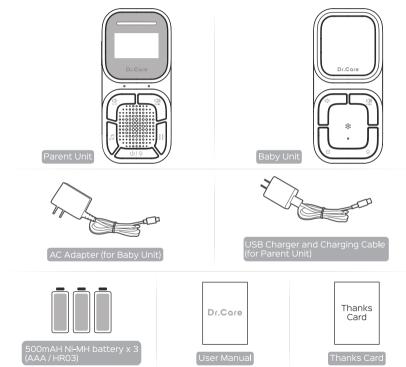
- · Power cord or plug is damaged.
- · Poor reception or excessive noise.

# KNOWING YOUR BABY MONITOR



## **Package Contents**

\*Actual contents may vary depending on your purchase.



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### Setting Up the Audio Baby Monitor

#### - Install or Replace the Battery of the Parent Unit:

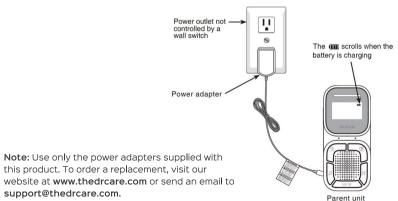
- Press down on the parent unit's battery cover and pull it out to remove.
- · Insert 3 x 500mAh Ni-MH battery (AAA/HR03).
- Only use the battery provided, and remove it if the unit won't be used for a while.



#### - Charging the Parent Unit:

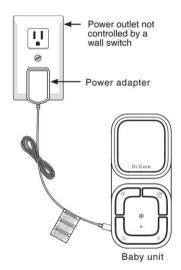
support@thedrcare.com.

- · Use the supplied power adapters and avoid switch-controlled outlets.
- Keep power cords out of children's reach.
- · Connect the adapters vertically to wall or floor sockets.
- · If audio alerts are on, the parent unit will beep when connected to the baby unit.
- · When the battery pack is installed, the light turns on while charging.



#### - Charging the baby unit:

- · After turning on both units, they'll automatically pair in about a minute.
- · Charge the parent unit for 8 hours before first use.
- Turn off the unit while charging to reduce the charging time.
- · When the battery is low, the parent unit will beep and flash red.



#### Note:

When the baby unit is out of power and being charged, it will not turn on automatically. Please plug in the power supply and press the power button to turn it on for use.

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## Using the Monitor

#### - Power on or off the baby unit:

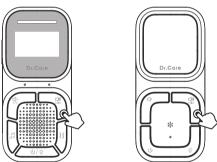
- $\cdot$  Press and hold  $\cup$  to turns on the baby unit. The Power LED light turns on in green.
- Press and hold (I) again to turns off the baby unit. The Power LED light turns off.

#### - Pair the baby monitor:

 $\cdot$  Once the parent unit and baby unit are both turned on, they will be paired automatically. If not, follow the steps as below:

Press and hold the power on/off on both parent unit and baby unit for 8 seconds, it will be paired again automatically.

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



#### - Test It First:

- Place the parent unit at least 3 feet away from the baby unit.
- $\cdot$  Speak into the baby unit's mic, and listen for the sound in the parent unit.
- $\cdot$  Move the parent unit closer if the LED flashes.

#### - Operating Range:

- The monitor has a range of up to 1000 feet outdoors and 160 feet indoors.
- · Actual range may vary due to walls, doors, or other barriers.

#### Parent unit overview

#### Parent unit display screen icons



20	Connection Status icon Displays when the parent unit is linked to the baby unit. Flashes when the parent unit is disconnected from the baby unit.
<b>₽</b>	White Noise or Lullabies Toggle on/off (music icon, long press to turn off).
<b>}</b> {	Vibration on/off icon
	Mute Displays when the parent unit is muted.
Ö	Night Light on the baby unit On/Off icon
•	Battery Status  · ➢ → I → III → IIII → IIIII → IIII → IIIII → IIII → IIIII → IIII → IIIII → IIII → IIIII → IIII → IIIII → IIII → IIIIII
°८	Temperature and humidity display Temperature and humidity in the baby unit are detected in real time. The reading shows alternatively for 5 seconds.

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#### Sound level indicators

Lights up when there are sounds detected from the baby unit. The number of indicators that light up depends on the loudness of the sound.

- · Green: Low sound level detected.
- · Amber: Moderate sound level detected.
- · Red: High sound level detected.

#### ্র্য Volume down and ਜੰ⁄c °C/°F setting

Press to decrease the parent unit speaker volume.

Long Press to change temperature to Celsius or Fahrenheit degree alternatively.

#### White Noise or Iuliabies on/off/select

Press to select white noises or lullabies. After selecting a lullaby, it will continuously loop the chosen lullaby. The music icon shows when either white noise or lullabies is turned on.Long press to turn it off and the music icon is not shown.

#### Belt Clip

#### Power light

On steadily in green when the parent unit is powered on. Off when the parent unit is powered off or fully chargered.

#### ∀ibration On/Off

Press to turn vibration on. When sound level detected on the baby unit and reaches high level. The parent unit vibrates simultaneously. It provides alternative alert if the parent unit is muted. It also alerts the parent when he/she clips the parent unit on belt or on waistband.

## り/☆ Power On/Off and Night Light On/Off

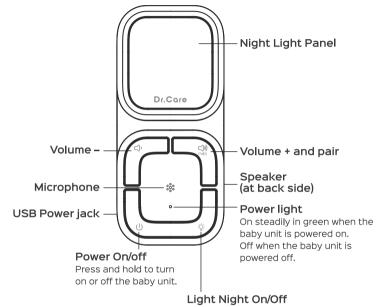
Long press to turn on or off the parent unit, short press to remote control night light on baby unit on or off.

#### Talk Back

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Press and hold the button for 3s and speaker to the microphone to transfer the voice to the baby unit.

## Baby unit overview



Press to turn on and off the Night light Panel.

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## **SENSITIVITY**

You can use the parent unit to change the sound sensitivity level of the baby unit from LEVEL 1 to LEVEL 5. The higher the sound sensitivity level is set, the more sensitive the baby unit is in detecting sounds for transmitting to the parent units. The sensitivity level is preset to LEVEL 4.

If you want the baby unit to be very sensitive in detecting sounds, you may set the sensitivity level to the highest level (LEVEL 5), so that the baby unit will always detect any sounds including background noises for transmitting to the parent units. If you want the baby unit to be less sensitive in detecting sounds, you may set the sensitivity level to a lower level (LEVEL 1 to LEVEL 4), so that the baby unit will transmit sounds to the parent units only when your baby is very noisy or crying loudly.

## VOX

When the ambient sound of the Baby unit is below 50 dB for 5 seconds, VOX mode will automatically activate. Once the sound exceeds 60 dB, real-time monitoring mode will resume.

## **GENERAL PRODUCT CARE**

To keep this product working well and looking good, follow these guidelines:

- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps.)
- DO NOT expose it to direct sunlight or moisture.
- · Avoid dropping the product or treating it roughly.
- · Clean with a soft cloth.
- DO NOT immerse in water and do not clean them under the tap.
- · DO NOT use cleaning spray or liquid cleaners.

Make sure the baby unit and parent unit are dry before you connect them to the mains again.

## **STORAGE**

When you are not going to use the baby monitor for some time, store them in a cool and dry place.

# FREQUENTLY ASKED QUESTIONS

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Below are the questions most frequently asked about the baby monitor. If you cannot find the answer to your question, contact the seller's customer service.



Why doesn't the Power / Status LED light on the baby unit?



Perhaps the baby unit is not connected to the power supply. Connect the baby unit to the power supply and turn it on.



Why doesn't the Power / Status LED light on the parent unit?



Perhaps the battery of the parent unit is depleted and/or it is not connected to power supply. Connect the parent unit to power supply and charge the parent unit battery. The parent unit will turn on and establishes connection with the baby unit.



Why does the baby monitor not respond normally?



Try the following for common cure :

- 1. Disconnect the power to the baby unit and the parent unit.
- 2. Remove the battery from the parent unit.
- 3. Connect the baby unit to the power supply again. The baby unit turns on.
- 4. Connect the parent unit to the power supply again. The parent unit turns on.
- 5. Wait for the parent unit to pair with the baby unit until connected prompt sound is heard.
- 6. Press + and to adjust the speaker volume on both the parent unit and baby unit again.
- 7. Or following the steps mentioned at PAIR THE BABY UNIT aforesaid section.

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## Q

#### Why don't I hear a sound / Why can't I hear my baby cry?



Make sure that both baby unit and parent unit are on. If you see the visual sound indicators light up, but there is no sound, then you may have muted the volume or set it to a lower level. Adjust the volume to higher level.

If the visual sound indicators do not light up, and you cannot hear any sound, it is because the sound is too low for the baby unit to detect. This is normal. Place the baby unit at least 3 feet/1 meter away from the baby.



## Why can't establish a connection? Why is the connection lost every now and then? Why are there sound interruptions?



The baby unit may be out of range. Move the parent units closer to the baby unit (but not less than 3 feet /1 meter).

Other electronic products may cause interference with your baby monitor. Try installing your baby monitor as far away from these electronic devices as possible.



#### Why is there always some noise in the background?



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

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