


Shenrong DE-N02 Smart Alarm Clock



Shenrong DE-N02 Smart Alarm Clock User Manual

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Shenrong

Shenrong DE-N02 Smart Alarm Clock



Product Usage Instructions

- **Powering On:**

- To power on the device, press and hold the power button for 3 seconds until the indicator light turns on.

- **Device Placement:**

- Place the device in an open area for optimal performance. Avoid obstructing the device with any objects.

- **Connection:**

- Connect the device to your desired output source using the provided cables. Ensure a secure connection to prevent any interruptions.

- **Usage in Portable Exposure Condition:**

- As per compliance regulations, the device can be used in portable exposure conditions without any restrictions. Ensure to follow general safety guidelines while using the device.

FAQs

- **Q: Can I modify the device without approval?**









- **A:** Any changes or modifications not approved by the responsible party may void the user's authority to operate the equipment. It is recommended to refrain from making unauthorized modifications.

- **Q: Is there a specific location requirement for using the device?**

- **A:** While using the device, it is advisable to place it in an open area to ensure optimal performance. Avoid obstructing the device with any objects for better functionality.

KEY FUNCTION



1.  Power ON/OFF
 - **Press 3** seconds to turn on/off.
2.  Timer Indicator
3.  RGB ON/OFF/Switch
 - **Press 1** second to turn on/switch the light.
 - **Press 3** seconds to turn off the light.
4.  °C/°F Switch
5.  Brightness Down
6.  12H/24H Switch/Reset
 - **Press 1** second to switch 12h/24h.
 - **Press 8** seconds to reset.
7.  LCD Switch
8.  Child Lock
 - **Press 3** seconds to turn on/off the child lock.

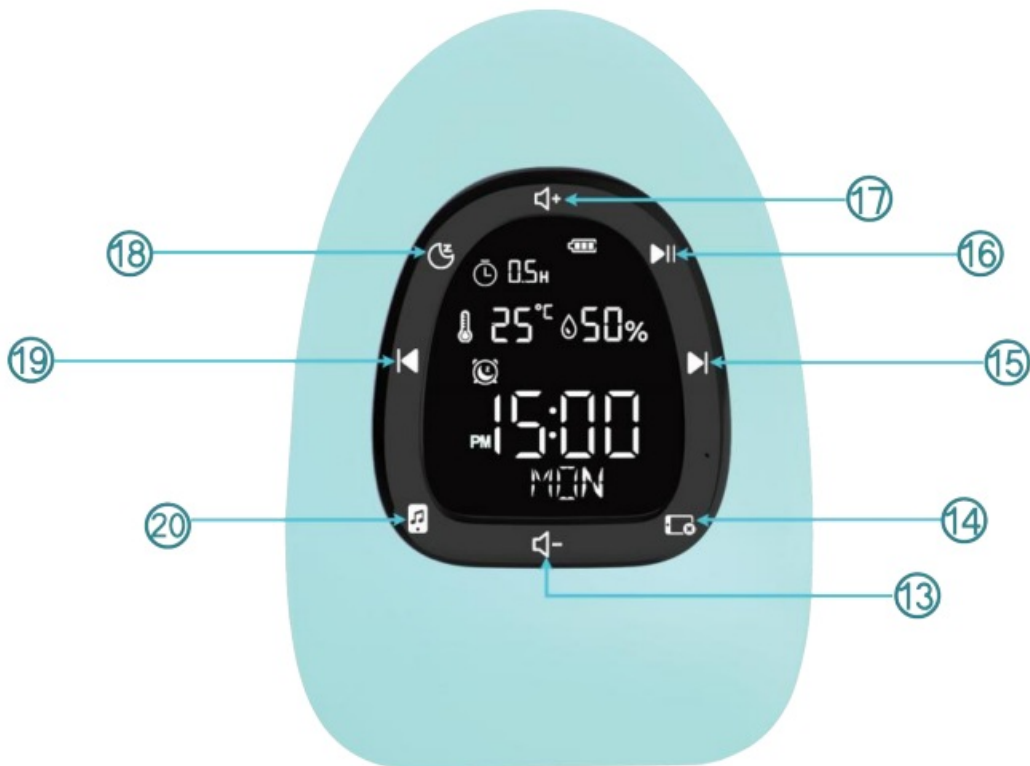


9. Brightness Up

10. Temperature&Humidity Sensor

11. USB-C Power Port

12. Speaker



13. Volume Down



14. Wireless Speaker Disconnect

- **Press 3** seconds to disconnect the device.



15. Next Sound



16. Play/Pause



17. Volume Up



18. Sound & Light Mode



19. Previous Sound



20. Wireless Speaker ON



- **Press 3** seconds to turn on/off wireless speaker mode.

APP FUNCTION



1. Add Device

2. Device Connection/Disconnection Indication

- (The green icon indicates the App's connected state, while the gray icon indicates the disconnected state.)  

3. Delete Device

4. Change Device Name



1. RGB /Timer/Sound
2. Night Light ON/OFF
3. RGB Control Area
4. Warm White 3000K
5. Nature White 4500K
6. Cold White 6000K 12
7. RGB Seven Color Breathing Light
8. Red Color Breathing Light
9. Rose Red Breathing Light
10. Blue Breathing Light
11. Green Breathing Light
12. Brightness up/down



1. Timer
2. Time setting
3. Cancel
4. OK



1. Baby Sound Machine ON/OFF
2. Previous Sound/ Play/Pause/Next Sound
3. Volume Up/Volume down
4. Noise sound List
 1. Thunderstorm sound
 2. ocean waves sound
 3. Wind sound
 4. Campfire sound
 5. Sound of creek
 6. Waterfall sound
 7. White Noise Machine
 8. Wind-bell sound
 9. Clock sound
 10. Hair Dryer sound
 11. Birdsong
 12. Frogs sound
 13. Crickets sound
 14. Sheep sound
 15. Seagulls sound
 - **4.16-4.20:** Soothing music

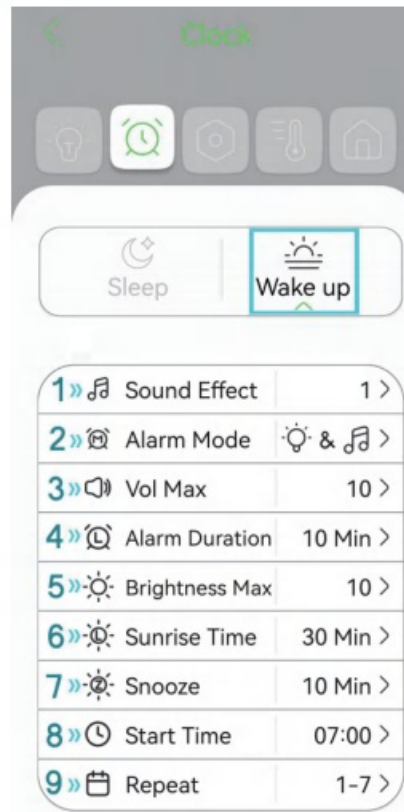


1. Sleep Clock Setting:

- This is an alarm clock setting that allows your child to develop good sleep habits.
- You need to set a sleep time for your kid and tell him/her when he/she should go to bed. Our alarm clock sound can gradually decrease from loud to soft, and the light will also gradually dim, simulating a sunset

scene.

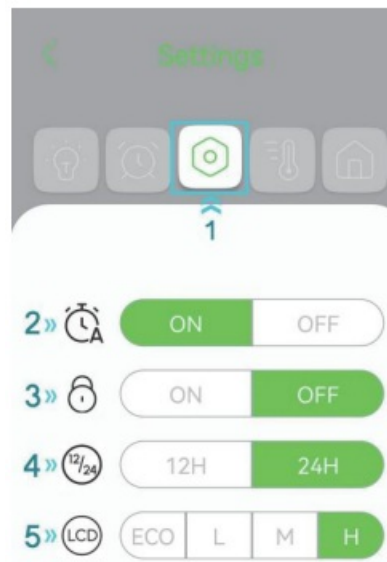
2. **Sound Effect:** 20 sounds choose
3. **Alarm Mode:** Light/Sound/Light+Sound
4. **Vol Max:** The sound gradually gets softer after the selected volume.
5. **Alarm Duration Setting:** The program provides options for 10-120minutes
6. **Brightness Max:** The brightness of the light gradually dims after the selected brightness. 7: Start Time:
7. **Alarm Repeat Setting**



Wake Up Clock Setting

The alarm slowly gets louder. The lights slowly change from dim to bright.

1. Sound Effect: It is built with 20 sounds to choose from.
2. Alarm Mode: Light /Sound /Light+Sound
3. Vol Max: The volume gradually increases from small to the set volume.
4. Alarm Duration
5. Brightness Max: The brightness of the light gradually increases over time from dim to bright, simulating the rising of the sun.
6. Sunrise Time: When you set this “Sunrise Time” to 10 minutes, the wake-up light will automatically turn on 10 minutes before the alarm goes on.
7. Snooze
8. Alarm Start Time
9. Alarm Repeat Setting

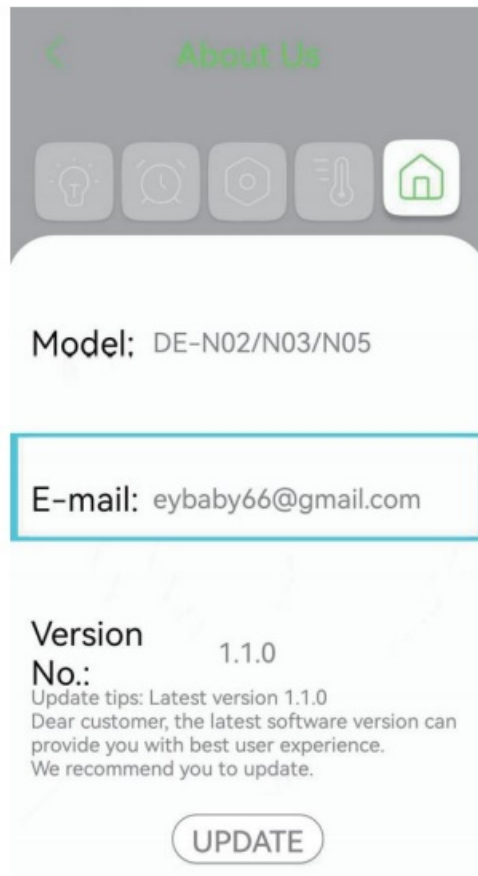


1. Setting:
2. Auto update time: Automatic calibration of the clock.
3. Child Lock
4. 12H/24H Time Switch
5. LCD Lightness Mode

ECO Mode/LCD Low Brightness Mode/LCD Middle Brightness/LCD High Brightness. (LCD ECO: The LCD will turn off after 30 seconds of operation.)



- **Temperature** °C/°F Switch Button



- **About the US:** Model Name/Email Address/Version Number
- **Support:** If you have any questions please contact us via email.

SPECIFICATION

- **Production Name:** White Noise Lamp Model Number: DE-NO2
- **Operating:** 3.7V
- **Quiescent Current:** 20uA
- **Size:** 5.8inch*4inch*3inch
- **Speaker:** 403w 0A=40MM
- **Input:** 5V/1A
- **Material:** ABS+PC
- **LED Power:** MAX 3W
- **Working Temperature:** -5°C – 45°C
- **Accessories Package:** USB-C Charging Cable*1
- **Silicone Case** 1
- **User Manual** 1

Product Features:

5 in-1 White Noise Lamp for Babies/Kids/Adults.

1. White Noise Machine:

- Packed with 20 soothing sounds. The volume can be adjustable.

2. Night light:

- RGB /White/Warm White/Could White.

We offer a wide range of white lights with different color temperatures from 3000K to 6000K and all the color effects you could ever want.

3. Temperature and Humidity:

- Check the temperature and humidity of your room at all times.

4. Wake Up Light:

- Sleep alarm clock / Wake up alarm clock. Perfectly simulates sunrise/sunset.

5. Wireless Speaker:

- You can connect your phone to select more of your favorite music.

6. Timer function:

- It can be set to work on a timer for 0.5H-8H according to your needs.

7. Memory function:

- When the device is powered off, all previous settings will be recorded.

8. APP control:

9. Battery & Portable:

- Built-in 2000MA battery. Lightweight and portable

FAQs


• Q: How to download an app?

◦ A:

- Open the App Store on your phone, such as the Apple App Store or Google Play Store search "Hi, Baby" to download.
- Scan the QR code to download.







• Q: How to quickly enter the sound & light sleeping mode?

- A: Press  the button on the device.


• Q: How to adjust the volume of the noise machine and the brightness of the light?


◦ A:




- Press the  9 buttons to decrease volume, and press the  a button to increase volume.
- Press the  button to reduce brightness. Press the  button continuously to increase brightness.
- Hi, Baby APP control.

• Q: How to enter/exit wireless speaker mode?

◦ A:


- Long press the button  for 3 seconds. "You will hear a beep sound and the LCD screen has

an icon  on. Connect the Bluetooth name of "Angel" from your phone. Click the device After hearing two beeps, the device is successfully connected.

- Press the button  for 3 seconds to exit wireless player mode, and the icon  on the screen will turn off.
- Long press the button  to disconnect the current device being connected. Also allows new users to add the device.

• **Q: How to switch between Fahrenheit and Celsius temperatures?**

◦ **A:**

- Press the button  to switch between 'C/'F.
- Switch in the temperature and humidity display interface of the app.


• **Q: How to switch between the 12-hour and 24-hour time format?**

◦ **A:**

- Press the button  to switch.
- Switch in the settings interface of the app.



• **Q: How to set the LCD brightness?**

◦ **A:**

- Shot press the  button.
- Switch in the app settings section.


• **Q: How to lock /unlock the child lock?**

◦ **A:**

- Press the  button for 3 seconds to the child lock. All button functions on the device will not be available under child lock mode.
- Press the  button for 3 seconds to exit the child lock.

• **Q: How to reset and restart the device in an emergency?**





◦ **A:**

- Press the  button for 8 seconds. When the icon of the LCD turns off, the reset is successful. Press the button again to resume using the device.

• **Q: How to set a sleep alarm clock?**



◦ **A:**

- Click on the icon  to enter the alarm control interface.
- Click on the icon  to enter the sleep alarm clock settings.
- You can choose one of the 20 sounds as the sleep sound.
- Choose the sleep mode: sound/light/sound+light three modes.
- When the alarm starts, the max sound of the sound works. The sound will gradually decrease.
- Alarm duration (10/20/30/40/50/60/70/80/90/100/110/120min)
- When the alarm starts, set the initial brightness, and the brightness will gradually decrease.
- Choose the start time.
- Choose the repetition days, you can set it to start at a fixed period.
- Return to the sleep alarm interface  Sleep, and turn on the “start time” for every setting.
- You can see the icon  lights up on the LCD screen of the device then the “Sleep Alarm” will be set successfully.

• **Q: How to set a wake-up alarm Clock?**



◦ **A:**

- Open the alarm control interface in the APP, and click the “wake up” button to enter the setting interface.
 - You can choose one of the 20 noises as the wake up sound.
 - Select the alarm mode. Three modes of Sound/Light/Sound+Light are available.
 - Max volume: The alarm sound will gradually increase to the maximum, and you can choose the most suitable maximum volume.
 - Select the duration of the Alarm!
 - Select the maximum brightness value of the light when the light is running from dark to the brightest.
 - In the “Sound+Light” mode, the time for the light to turn on in advance.
 - Snooze time selection button.
 - The start time of the alarm clock
 - Select the repeat dates.



- Return to the wake-up alarm interface and turn on the “Start time” for every setting.



- You can see the icon lights up on the LCD screen of the device then the Wake Alarm will be set successfully.

• **Q: How to start the alarm’s “deep sleep mode”/how to turn off the alarm?**

◦ **A:**

- Select the duration of SNOOZE in the “wake up clock” item.
- When the wake-up alarm starts, Press any button on the front control panel of the device to enter the snooze mode. (One of the buttons from 13 to 20)

- Before the Snooze mode starts or after the Snooze mode Ends.
- Press any of the buttons 13-20 for 3 seconds to stop the alarms.

• **Q: How to set a timed shutdown for the sound machine?**

◦ **A:**



1. Press the button to change (0. SH/1.0H/1.SH/2.0H/8.0H)
2. Adjust in the APP (White noise lamp).

Warm Tips:

1. Please do not remove or repair the product to avoid damage.
2. Please keep them away from the water and flood them to avoid damage to the product.
3. Please stay away from high temperatures and fire protection resources. Do not wipe the surface with a soft wet towel.
4. To protect the battery of the device, when the power display in the low battery state starts to flash, please charge the device immediately, and do not let the device remain in the low battery state until it automatically turns off when the battery is low.
5. Service quality assurance:
6. Please contact with the seller support if there is any problem with the product.
7. One-year warranty: the warranty period shall be subject to the invoice date.
8. The following condition, is not included in the warranty:
9. Damage due to improper handling, storage, or maintenance;
10. Products damaged by force majeure are not include in our warranty and our customer service center will serve you wholeheartedly.

FCC

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


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

- Connect the equipment to 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment. The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

Documents / Resources

	<p>Shenrong DE-N02 Smart Alarm Clock [pdf] User Manual</p> <p>DE-N02, DE-N02 Smart Alarm Clock, Smart Alarm Clock, Alarm Clock, Clock</p>
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References

- [User Manual](#)

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