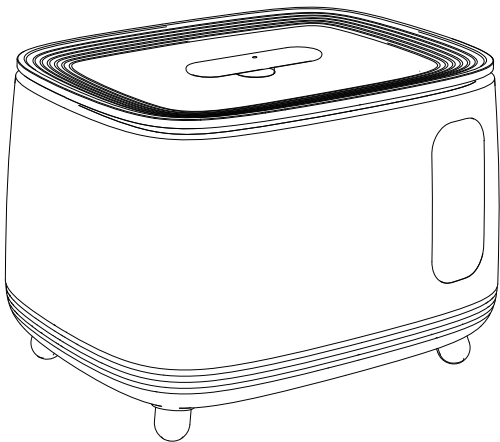




Water Heated Mattress

User Manual



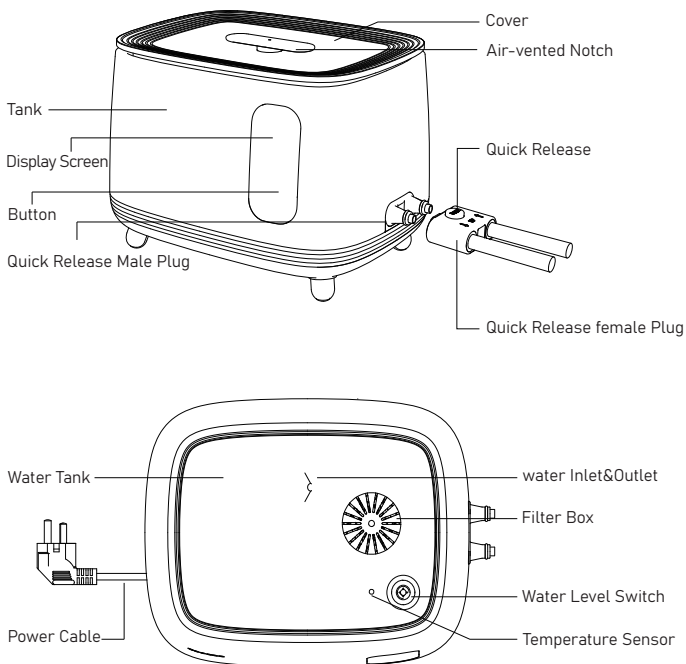
support@sunvivi.com

Please read the manual before use.

1. Working Principle

The water heated mattress adopts the design of separation of water and electricity, along with the principle of external heating and inner water circulation, which circulates the heat all about to make you feel warm. No electric part is included for ultimate safety and moisture.

2. Introduction



3. Product Features



Timer



Remote Control



Hydroelectricity
Separation



Child Lock



Filtering System



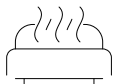
Cleanable Tank



Light PVC
Mesh Material



Anti-leak
Quick Release Plug



Mite Killing



Anti-tilt
Auto Power-off



Ant-freeze

4. Package List

*Please check the contents of the package before using

NO.	Item Name	Quantity
1	Tank	1
2	User Manual	1
3	Warranty Card	1
4	Certificate	1
5	Mattress	1
6	Remote Control	1
7	Air Pump	1

5. Specification

Name : intelligent Washable Water Mattress

Model : PSN-4CR

Capacity : 2.5L

Voltage : 120V~

Power : 450W

Frequency Band : 60Hz









Net weight : 1.6kg

Tank Size : 300*220*195mm

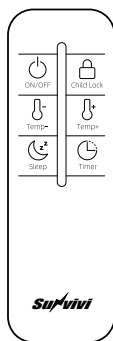
Mattress Size(Optional) : 1500*2000mm/1800*2000mm

6. Operating Instructions

Display Screen Features

ON/OFF	Icon	Function Description
ON/OFF		Power button to control on/off
Temp+/-		Temperature adjustment
Temp		Display temperature
Timer		Short press the button to set the time
Mite Killing/ Child lock		Short press to turn on the mite killing mode. long press to turn on the child lock function
Sleep/Smart		Short press for sleep mode
'F' light		'F' light on shows temp
'H' light		'H' light on shows temp

Remote Control Features



- **ON/OFF (display screen or remote control)**

Turn on the power and short press the button to get 104°F defaulted temp of water tank, turn off the power by short press the button again

- **Temp +/-display screen or remote control)**

Adjust the temp range between 68°F and 113°F with the button.

Temp - : When the temperature shows 68°F, press the "Temp -" again to turn on the water cooling mode, and the display "L0", only water circulation, no heating.

- **Mite Killing (display screen)**

The defaulted temp in mite killing mode is 133°F with defaulted 2 hours. When finished, former mode will be restored.

- **Child Lock (display screen or remote control)**

when the function is on, all other features will be locked (when re-power, the child lock function is out)

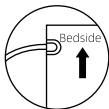
- **Sleep (display screen or remote control)**

Press the sleep button, the product will start the sleep mode, all the indicators will go out, press any button to restore the indicator

7. Installation Steps



1.Put the water tank on a flat place



2.Spread the mattress, put the connection of pipe and blanket at the bedside



3.Plug in the pipe firmly



4.Before opening the tank cover, rotate air-vented notch to relieve press first



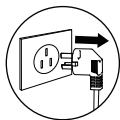
5.Fill in tank with pure water, not above water line



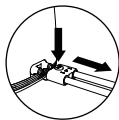
6.Turn on the power and press the button for use

8. Maintenance

1. In order to prolong the service life, please fill pure water in the tank. The boiling water, sea water or any other liquid or foreign matter are banned to be filled in. If not, the tank will not work or even break down.
2. If the product is not used for a long time, please drain the water in the tank and mattress. Before draining, make sure the water is not hot in avoid of burns.
3. Please drain the water as below,
 - (1) Unplug the power cable:
 - (2) Detach the connection between tank and mattress!
 - (3) Drain the tank, air dry or wipe dry the water residue



Unplug the power



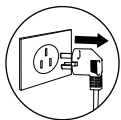
press the quick release button,
pull out the quick release plug



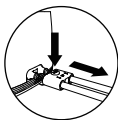
Pouf out the water
in the tank

4. Please drain the blanket as below.

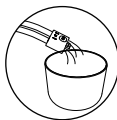
- (1) Unplug and power cable:
- (2) Detach the connection between tank and blanket:
- (3) Drain the most of the water inside the blanket first, then air-pump the blanket to push out the rest of the water.



Unplug the power



press the quick release
button, pull out the
quick release plug



Drain the water
from the mattress



Pump in air and drain
the remaining water

5. Please clean the tank as below :

- (1) Drain the tank as described as above;
- (2) Get the filter box out;
- (3) Wipe clean the inside and outside by the wet cloth, don't wash it.
- (4) Don't apply any detergent or any corrosive cleaning agent to clean, the tank could be break down.

6. It's recommended to change the filter box every 3 months, please change it in the way as below.





Pull the old filter box upwards



Align the new filter box with the positioning hole and insert it

7. Please contact our after-sales service in time if there is any problem with the product.

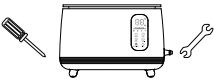
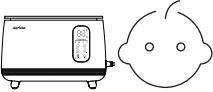
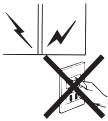
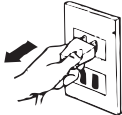
9. Troubleshooting

Fault	Failure Analysis and Treatment Methods
No display light/ no Dower	The power is not turned on. Turn on the power again. If it still fails to work, please contact the after-sales service in time.
The display shows 	Lack of water, add an appropriate amount of water.
The product shuts down automatically	The anti-tilt switch is triggered, place the host at a horizontal angle and restart.
No heating	The set temperature is too low, increase the set temperature appropriately.
The mattress is not hot	The mattress is folded or the water hose is bent.
Loud noise	Water shortage is close to the limit, add water.
Function keys are not responding	The child lock, on press the  or use the remote control to unlock the child lock.

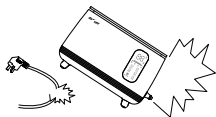
10. Attentions

1. This machine must be connected to a power supply with a leakage protector and a ground wire. If the power cord is damaged, it must be replaced by professional maintenance personnel in order to avoid danger.
2. The tank should be placed in a dry and ventilated place. The tank must be placed horizontally, not on an inclined plane. Do not move or lift the tank while running.
3. There will be high temperature during the operation of the tank, please do not let children touch or operate it.
4. The water inlet and outlet pipe joints must be firmly connected before adding water and power. The amount of water in the tank should not be too high. It's best to just pass the water level mark.
5. When there is a water shortage prompt, please add water before use, do not add water beyond the maximum water level.
6. When there is water after the shutdown in the power-on state, if the water temperature is lower than 41°F, the tank will turn on auto(no display), and it will shut down after heating to 50°F to prevent the mattress from icing and damage.
7. When the machine is tilted to the sensing angle, the anti-tilt switch is triggered, the tank will shut down and the buzzer beeps three times. The tank needs to be turned on again after returning to the normal angle.
8. Do not unplug the hose during work to prevent burns.
9. Avoid twisting and flattening when placing the tank and connecting hoses, so as not to block the return of liquid and affect the heating effect. Take care to avoid using sharp objects near the mattress body to prevent puncturing the hose.
10. Due to the different environmental factors such as regions and seasons, the displayed temperature of tank display has a certain deviation from the actual temperature.
11. Children, infants, disabled persons, skin patients, drunk persons, persons unable to perceive temperature changes, and persons lacking the ability to take care of themselves cannot be used alone, and must be used under the care of adults.
12. The product has been tested by adding water before leaving the factory. It is normal for the product to contain trace amounts of water in the package.
13. The tank can only be used with detachable control parts marked on the appliance with specified specifications.

14. This mattress is not a medical appliance and cannot be used for medical purposes. It is not recommended to be used in hospitals.
15. This product only used for water heating, no cooling function.
16. Do not insert sharp objects such as needles or nails into the mattress
17. Do not contact the bedding with the tank
18. If this product is updated due to product upgrades, this manual will be changed without notice.
19. There is a vent hole on the water tank cover, please do not block the vent hole otherwise it may cause damage to the product or bodily injury. It is normal for water to flow out of the water tank cover when the main unit is dumped.
20. When the skin is in contact with low-heat objects higher than 45°C for a long time, it is easy to cause low-temperature burns. The temperature of the mattress is as high as 55°C when the mite killing or drying function is turned on. Please use this function when there is no one on the mattress
21. When the product has parts damage, water leakage, abnormal noise, smoke or burning smell, please cut off the power and stop using it immediately to avoid the risk of electric shock or fire. Please contact us for help immediately, please do not disassemble it privately.

<p>Don't make any modifications for the product. It is forbidden for non-professional maintenance personnel to disassemble and repair by themselves, otherwise it is prone to fire, electric shock and injury accidents. If you need repairs, please go to a professional electrical repair point.</p> 	<p>Please keep this product out of the reach of children or incapacitated persons. Children and incapacitated persons should use this product under the supervision of their guardians.</p> 
<p>Do not touch the plug when it is thundering.</p> 	<p>Be sure to disconnect the product from the power supply before cleaning.</p> 

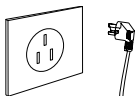
If the product power cord, plug is damaged or the product has been dropped to the ground, you should not continue to use the product if the power cord is damaged, please have it replaced by a professional.



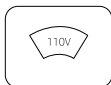
when discarding the product, it is recommended that you cut off the power cord. At the same time it is also recommended that you use the same treatment measures for any parts that may be dangerous, especially children.



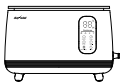
Pay attention to check that the plug and power cord must be intact to avoid the risk of electric shock.



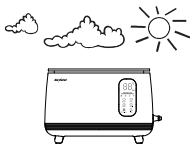
Please make sure that the connected power source is a safety grounded power source and the local voltage is consistent with the voltage marked on the product.



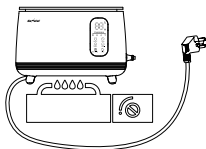
Do not immerse the mattress in water or other liquids, and do not touch the machine with wet hands, otherwise electric leakage accidents may easily occur.



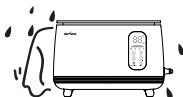
This product is for household use only, please do not use this product outdoors.



Keep the power cord away from heat sources.



Do not place this product on a hot surface.



Environmental Protection Use Period

The mark on the body of this product indicates that the environmental protection use period is 10 years.

The environmental protection use period of electrical and electronic products means that in this period the toxic and hazardous substances or elements contained in electrical and electronic products will not leak to the outside or have prominent mutations. In addition, users will not cause environmental damage when using the electrical and electronic products or cause serious pollution or serious loss to the human body and financial affairs. During the environmental protection period, please use this product in accordance with the instruction manual.

In order to better care for and protect the earth, when users no longer need this product or the product life ends, please abide by the relevant national laws and regulations on the recycling of waste electrical and electronic products, and hand it over to a local manufacturer with nationally recognized recycling and disposal qualifications for recycling deal with.

WARRANTY

Each Sunvivi product is backed by a satisfaction guarantee, if you have any issue, please feel free to contact us:

E-mail: support@sunvivi.com