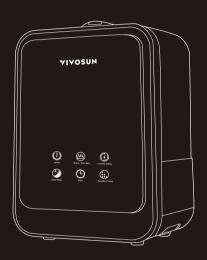
# YIVOSUN



4.5L 2-in-1 Cool and Warm Mist Humidifier

**USER MANUAL** 

# Loye what you grow

Welcome to YIVOSUN

Thank you for choosing VIVOSUN. We are committed to product quality and friendly customer service. If you have any questions or suggestions, please don't hesitate to contact us.

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#### **CONTACT US**

If you have any problems with the device, please do not hesitate to contact us.



#### Before You Start

- Please read all instructions carefully.
- Keep this manual for future reference.
- Separate and count all parts and hardware before beginning any assembly.
- Read through each step carefully and follow the correct sequence of steps to ensure that the device is properly assembled.
- We recommend that all items be assembled as close as possible to the area in which they will be used so that the product does not have to be moved after assembly.
- Always place the product on a flat, firm, and stable surface.
- Keep all small parts and packaging materials for this product away from infants and children as they may pose a serious choking hazard.

#### **ATTENTIONS**

- Under the warm mist option, the water temperature reaches the highest 29.6°C within 30 minutes. The ambient temperature will have some effect on the machine.
- This humidifier can only display Celsius, not Fahrenheit, because of the program setting.

#### **ATTENTIONS**

- The product should be used on a horizontal surface and should not be placed on a slope of over 10 degrees, otherwise the water in the tank may overflow.
- After adding water to the tank, make sure to cover it tightly. Turn the water tank upside down: if there is any leakage, tighten the cover further.
- 5. If the ambient humidity is higher than the set humidity level, the machine will automatically shut off, so do not set the humidity level too low, or your machine will turn off frequently.
- The misting spray may be heavy to avoid potential water damage, do not place the machine near beds or other upholstered furniture.
- Please refer to the instruction manual for other precautions and notes on use, cleaning, and maintenance.

Thank you for purchasing our humidifier. This product is simple and clean in both operation and appearance and provides multiple functions through its exquisite craftsmanship. We hope this product is everything you need from a mister; if it is not, please do not hesitate to contact us.

# **SPECIFICATIONS**

Voltage	100-240V, 50-60Hz	
Power	40W	
Capacity	4.5L	
Noise	<35 db	
Output Mist	350 ml/h	
Dimensions	9.1*6.5*12.3 Inch	
Material	PP+ABS+AS	
Accessories	User Manual, Remote Control	
Operating Parameters	Temperature: 5°C~40°C Relative Humidity: ≤80%RH	
Temperature Display	°C	
Warm Mist Function	Highest Temperature: 29.6°C Heating Time: 30 Minutes	

### **FEATURES**













On/Off

Humidity Setting

Timer











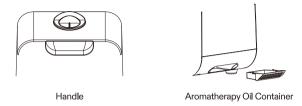


Warm/Cool Mist

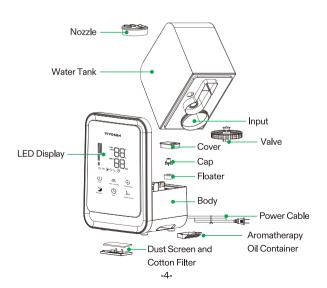
Sleep Mode

**Humidity Control** 

#### **FEATURES**



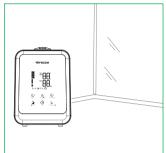
# **SCHEMATICS**



#### PROPER PLACEMENT



1. Place this appliance at least 2m away from any TV, audio equipment, or other electronic devices.



2. Place the unit on a firm, flat surface; avoid placing it on an incline and make sure it can remain stable.

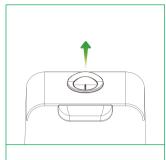


3. Do not place the unit under or near a curtain or other fabric.



4. Do not place the unit too close to any heat source such as a furnace or space heater, and avoid exposing the unit to direct sunlight.

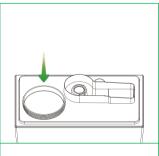
# FILLING/REFILLING



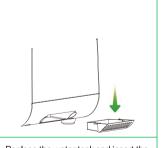
Remove the water tank



Open the valve



Fill the tank with water



Replace the water tank and insert the aromatherapy oil container (if desired)

#### **FUNCTIONS**

- 1. Connect the unit to a power supply. You will hear a dripping sound and then the device will go into standby mode (the power supply light "O" will not light up). If the water level is low, the machine will give a warning.
- 2. Press the ON/OFF button "O" to turn the unit on (the default mist level is the highest level). The mist indicator bar " # " will gradually light up; touch the mist control button " ::." to select the desired mist level: low, medium, or high. The fog indicator bar will change to reflect your selection. The ambient temperature and humidity " # " are displayed in the center of the display.
- 3. Timing: Press the setting button "⑤" to select the desired amount of time. The timing icon "⑥" will light up and the temperature display " will begin to alternate between the current temperature and the time setting. You can now set the unit's run time in 1-hour increments from 1-12. When the screen displays "12", press the button again to cancel the time setting and the timing icon will turn off. Press and hold the Timer button for 2 seconds to completely turn off the display screen.
- 4. Warm/Cool Mist: When the unit is turned on, touch the "Warm/Cool Mist" button; the unit will begin working and the """ indicator will light. Press and hold the "Heat" button for 2 seconds to turn the LED night light on or off.
- 5. Sleep Mode: Press the sleep button " and the sleep icon will light to indicate the unit has entered the sleep mode; all lights will turn off and the fog level will automatically be set to low (the power and the sleep indicator lights will remain on but are dimmed). Press the sleep button again to turn your unit into normal operation.
- 6. Humidity Control
  - 6.1: When the humidity level has not been set:
  - Press the humidity button "0" and the "Set Humidity" icon "0" will light up. The humidity display will show "\_---\_%"
  - Press the humidity button again and the display will show "40%"; each time you press the button after that, the humidity level will increase by 5% up to a maximum of 80%. After reaching 80%, press the humidity button yet again to cancel humidity setting. Press the button again to repeat the above process.

#### **FUNCTIONS**

#### 6.2: When humidity level has already been set:

The "Set Humidity" icon " (\*)" should be lit, and the humidity display should show the originally set humidity level. Each time you press the humidity button again, the level will increase by 5% to a maximum of 80%. After reaching 80%, press the humidity button yet again to cancel the humidity setting. Press the button again to repeat the process.

- If the ambient humidity is lower than the set humidity level, the fan turns on and the humidification process begins.
- If the ambient humidity is higher than the set humidity level, the fan turns off and the humidification will stop.
- 7. Water Shortage: If the water level falls below a certain amount while the unit is operating, the operation will stop, the water shortage indicator light will turn on for 10 seconds, and the unit will enter standby mode.
- Remote Control Function: This unit is equipped with an infrared remote-control function. ON/OFF, fog level adjustment, timing, sleep mode setting, and the humidity setting can all be controlled remotely.

#### **SAFETY PRECAUTIONS**

#### **Operation and Maintenance**

- This appliance may only be repaired or modified by professional, authorized service personnel. Any unauthorized modification of this unit without the express permission of VIVOSUN may result in serious injury and will release VIVOSUN of all liability and void all product warranties.
- To avoid potential hazards, if the supply cord is damaged, it must be replaced immediately by the manufacturer, a recognized service agent, or a similarly qualified person.
- If the unit emits an abnormal sound or odor during operation, shut it off immediately and unplug the power cord.
- If the unit is not to be used for an extended period of time, turn it off and unplug
  it (this unit does not require grounding).
- Please hold the humidifier with both hands when adding water to reduce the risk of dropping the tank.
- Do not touch the water inside the unit with any part of your body during operation.
- 7. Do not attempt to operate the unit with an empty water tank.
- Do not modify this unit with any parts not manufactured by or whose manufacture is not supervised by VIVOSUN.
- Switch off and unplug the appliance before cleaning or attempting to move the appliance.
- To avoid internal damage, do not allow water to flow or splash into the base or onto any of its parts.
- To avoid discoloration and damage to the unit, do not add water hotter than 40°C to the tank.
- To avoid the risk of electric shock, don't turn the unit on or plug it in when your hands are wet.
- 13. Normal operating conditions: Temperature: 5~40°C, RH<80%RH.
- 14. Do not add metals, chemicals, or detergents to the water added in the tank.
- 15. Never pour out the remaining water in the tank while the power is still on; this will cause the transducer to burn out immediately.

#### **SAFETY PRECAUTIONS**

#### **Operating Environment**

- 1. Place the unit on a firm, flat, stable surface; avoid placing it on an incline.
- 2. Do not allow children to play with the humidifier.
- 3. Do not use this product near naked flames or explosives.
- Do not place the unit too close to any heat source, such as a furnace or space heater, and avoid direct sunlight.
- Use this unit in rooms with suitable ambient temperature. If the water inside the unit freezes, do not attempt to operate until the ice has completely melted.
- Place the unit away from furniture and electrical appliances to prevent mist from being sprayed directly onto them.

#### **TROUBLESHOOTING**

Issue	Possible Reasons	Solutions
The indicator is not illuminated and there is no air or mist.	The power cord is not properly inserted or the power switch is in the off position.	Plug the power cord in securely or press the power button.
The indicator is illuminated and the air is circulating but there is no mist.	There is no water in the tank; the power for the automatic constant humidity power is not turned on; or the water level float cap is loose.	Fill up the water tank; press the power button and check whether the background light turns on; or secure the water level float cap.

# **TROUBLESHOOTING**

Issue	Possible Reasons	Solutions
The mist has an abnormal odor.	New units sometimes have an abnormal odor, or the water may need to be changed.	Open and clean the water tank, and place in an open, shaded location for at least 12 hours; if problem persists, contact one of our customer service representatives.
The indicator is illuminated and there is no air or mist.	The tank's water level is too high.	Pour some of the water out of the tank and then replace the water tank and its cover.







Night Light



Automatic LOW Water Shut Off



Aroma Available



**Touch Button** 



Heating Spray

# **CLEANING AND MAINTENANCE**

# Warning: Always unplug the appliance before cleaning and maintenance.

#### - Cleaning the Water Tank (once every 2-3 weeks)

Lift the water tank off the base and unscrew the valve. Wipe it down with a damp cloth and rinse it with water. If there are any deposits on the bottom of the tank, wipe with a soft cloth and rinse with water.

#### - Cleaning the Base (once a week)

Drain all the water out and wipe clean with a dry cloth; moisture may damage the unit's internal components.

#### - Cleaning the Transducer

Apply a small amount of detergent to the surface of the transducer and allow it to soak in water for around 5 minutes. After soaking, clean it with a brush and rinse it with water.

#### - Cleaning the Humidifier's Exterior

Use a damp cloth soaked in warm water (less than  $40^{\circ}$ C) to wipe down the surface and remove any stains.

#### - Storing the Humidifier

When storing the humidifier for an extended period, first clean and dry it, then return it to its original packaging and store it in a cool, dry place.





# PRECAUTIONS FOR CLEANING

- Do not use hard brushes such as steel wool to clean the unit; use only cotton swabs or soft brushes.
- Do not use chemical solvents, gasoline, kerosene, or polishing powders to wipe the unit.
- When cleaning, do not spill water inside the unit to wet the internal electronics.

Designed by **YIVOSUN** in California.

Made in China