尺寸:150*200mm Model: 装订成册 TT-AH038 材质:封面128克铜版纸 内页80克书纸

1 THOTRONICS

www.taotronics.com

ASIA PACIFIC

E-mail: support.jp@taotronics.com(JP)

JP Importer: 株式会社SUNVALLEY JAPAN

Address: 〒104-0032 東京都中央区八丁堀3丁目18-6 PMO京橋東9F

EUROPE

E-mail:

support.uk@taotronics.com(UK)

support.de@taotronics.com(DE)

support.fr@taotronics.com(FR)

support.es@taotronics.com(ES)

support.it@taotronics.com(IT)

EU Importer: ZBT International Trading GmbH

Address: Halstenbeker Weg 98C, 25462 Rellingen, Deutschland

NORTH AMERICA

E-mail: support@taotronics.com(US)

support.ca@taotronics.com(CA)

Tel: 1-888-456-8468 (Monday-Friday: 9:00 - 17:00 PST)

US Distributor: SUNVALLEYTEK INTERNATIONAL INC.

Address: 46724 Lakeview Blvd, Fremont, CA 94538

MANUFACTURER

 ${\it Manufacturer: Shenzhen\ Nearby Express\ Technology\ Development\ Co., Ltd.}$

Address: 333 Bulong Road, Shenzhen, China, 518129

Learn more about the EU Declaration of Conformity:

https://www.taotronics.com/downloads-TT-AH038-CE-Cert.html



10-29-2019 TT-AH038 V1.1 EN



Register to extend your 18 months warranty by visiting taotronics.com/warranty:

support@taotronics.com(US) support.ca@taotronics.com(CA) support.uk@taotronics.com(UK)



MODEL: TT-AH038
3 IN 1 HUMIDIFIER
User Manual

CONTENTS

STATEMENT	01
SAFETY INSTRUCTIONS	01
BEFORE USING THE HUMIDIFIER	02/03
WHEN USING THE HUMIDIFIER	04
AFTER USING THE HUMIDIFIER	05
PACKAGE CONTENTS	06
SPECIFICATIONS	06
PRODUCT DIAGRAM	07
INFORMATION ON USE OF ESSENTIAL OILS FOR BABY ROOM NURSERY	08
Patch Test	08
Dilution Recommendations for Babies/Children	09
Safety Tips for Babies /Children	09
OPERATIONS AND FUNCTIONS	10
Add water	10
Power On / Off and Mist Adjustment	11
Nightlight Control	11
Low Water Protection: Auto Shut-off the Humidiffer	11
CLEANING AND MAINTENANCE	12
Caution	12
Daily Maintenance	12
Weekly Maintenance	12
Scale Removal Instructions	12/13
Disinfecting Instructions	14
End-Of-Season Care and Storage	14
TROUBLESHOOTING GUIDE	15
WARRANTY	18
TAOTRONICS CUSTOMER CARE	18

STATEMENT

TaoTronics Warranty

Thank you for purchasing a TaoTronics product that has been tested to meet our stringent quality standards. This product is covered with TaoTronics product and labor warranty for **18** months from the date of its original purchase.

Please email us with your order ID and problem or issue via **support@taotronics.com** or Distributor Support, we will respond within 24 hours.

Please read the User Manual thoroughly. Clean and maintain the product as instructed. If any abnormalities occur, please refer to the Troubleshooting Guide first.

This warranty is void if the defect is caused by accidental damage, misuse, abuse, neglect, improper repair or alteration by unauthorized persons, or a failure to follow operating instructions provided with the product including adding essential oils directly into the tank and base. This warranty does not apply to normal wear and tear or commercial use.

In no event shall liability exceed the purchase price paid by the purchaser of the product.

Under no circumstances shall there be liability for any loss – direct, indirect or incidental – or consequential damage arising out of, or in connection with the use of the product.

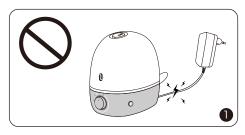
SAFETY INSTRUCTIONS

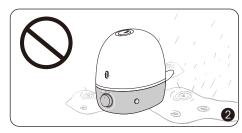
The humidifier was made with safe and environmental protection materials, it has been certified and complied with the requirement of sale regions' related regulations or laws.

IMPORTANT: Please read and save this SAFETY INSTRUCTIONS before using the device.

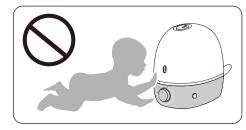
Basic precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons or damage to the product.

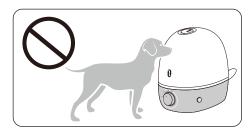
BEFORE USING THE HUMIDIFIER



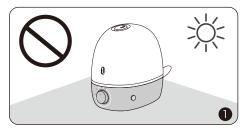


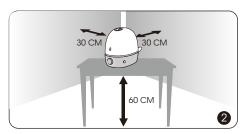
- 1. Please extend the cord and check any signs of damage. Do not use the humidifier if the cord has been damaged.
- 2. DO NOT place this humidifier in wet environments.



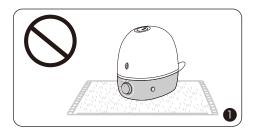


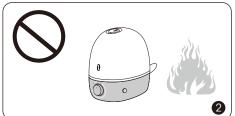
Please always keep the humidifier out of reach of patients & children & pet. The humidifier is not a toy, do not allow children to play with it.

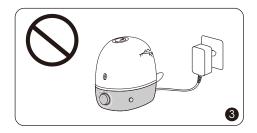




- 1. Please always place the unit on a smooth, flat, lint-free, non-metallic, waterproof and level surface and keep it away from direct sunlight.
- 2. Always place the unit at least two feet above the floor, 12 inches (30 cm) away from the wall, other appliances or wooden furniture.

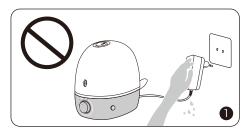


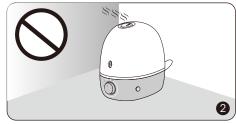




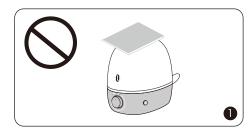
- 1. DO NOT place the unit on carpet, towel or wood surface, which will block the vent and may damage the unit.
- 2. DO NOT place the humidifier near naked flames and heat sources, such as stove tops, ovens, radiators or computers.
- 3. DO NOT use if the water tank becomes damaged or cracked.

WHEN USING THE HUMIDIFIER



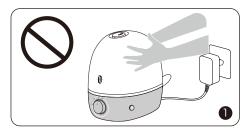


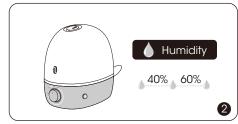
- 1. DO NOT plug the unit with wet hands.
- 2. DO NOT direct the mist nozzle against the wall.



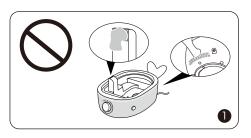


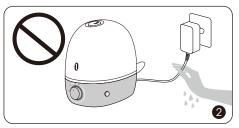
- DO NOT use your hand or any other object to cover the nozzle while the unit is on to avoid damaging the product or causing injury.
- 2. DO NOT clean the unit while it is connected to a power source or while it is on.





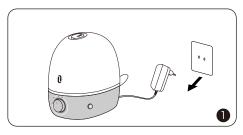
- 1. DO NOT move or tilt the humidifier while it is in operation.
- 2. The most comfortable environmental humidity is between 40%-60%. Please adjust the mist as needed.

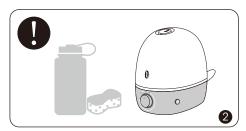




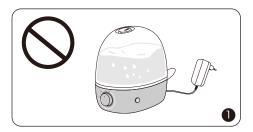
- 1. DO NOT block air inlet or air outlet.
- 2. The humidifier should always be shut off and unplugged with dry hands before moving or while being cleaned. Never pull by cord.

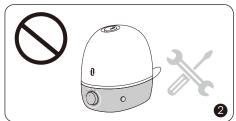
AFTER USING THE HUMIDIFIER





- 1. Always disconnect from a power source by pulling the plug when not in use.
- 2. Humidifier requires regular cleaning. Please refer to, and follow the Cleaning and Maintenance instructions.





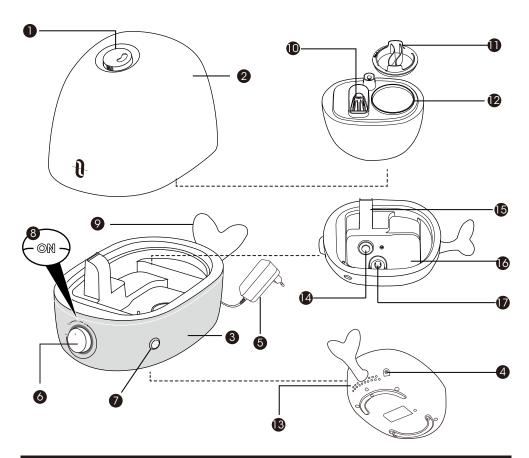
- 1. DO NOT keep water in the tank when not in use for an extended period of time and/or when no one is home.
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this humidifier.Doing so will void your warranty.

PACKAGE CONTENTS

- · 1 x TaoTronics Humidifier (Model: TT-AH038)
- · 1 x Cleaning Brush
- · 1 x Thank You Card
- · 1 x User Manual

SPECIFICATIONS

Model	TT-AH038	
la const	AC 100-120V 50/60Hz	
Input	DC 24V	
Power	18W	
Water Tank Capacity	2.5L / 0.67Gal	
Mist Outrout	Min: 60ml/h	
Mist Output	Max: 160ml/h	
Working Time on a Full Tank	12-30h	
Recommended Room Size	10-25m ² /107-270ft ²	
Noise	≤28dB	
Dimensions	287 x 215 x 153mm / 11.3 x 8.5 x 6.0in	
Net Weight	720g/25.4oz	



PRODUCT DIAGRAM

- 1. Nozzle
- 2. Water Tank
- 3. Base
- 4. DC 24V Input Port
- 5. Power Adapter
- 6. Control Knob
- 7. Night Light Button
- 8. LED Indicator
- 9. Tail/Tap

- 10. Muffler
- 11. Tank Cap
- 12. Water Inlet
- 13. Air Inlet
- 14. Atomizer
- 15. Air Outlet
- 16. Water Reservoir
- 17. Water Floater

INFORMATION ON USE OF ESSENTIAL OILS FOR Baby ROOM NURSERY

Please be sure to follow our recommendations on how to use essential oils for baby room nursery with your humidifier. Failure to do so may result in malfunction or damage to the humidifier or even harm to the babies.

Younger children or babies have super sensitive skin. The thin, sensitive skin is much more permeable to essential oils than the skin of an older child or adult. Too high a dilution could cause skin irritation and other problems later down the road.

Therefore, before applying essential oils to babies, it's important to understand proper dilution ratios and application methods.

Even when essential oils are diluted with a carrier oil, they may cause skin irritation and sun sensitivity, especially in children. It's recommended that a patch test (also sometimes called a "spot test") be performed on the skin, with each new oil introduced.

Patch Test

A simple patch test can give you an understanding of how your baby will react to the oil.

- Apply a very small amount of diluted essential oil on your baby's skin on the leg or on the arm.
- 2. Wait for about 24 hours and check for any signs of irritation, redness or inflammation of the skin.
- 3. If you notice a reaction, stop using that particular oil. If your baby has no reactions, then you can proceed using that oil.

Dilution Recommendations for Babies/Children

It is not recommended to use any essential oils on babies under 3 months.

Ages	Essential Oil	Carries Oil
0-1 (≥3months)	1 drop	10 drops
1-2	2 drops	10 drops
2-6	4 drops	10 drops
7-11	6 drops	10 drops
12+	10 drops	10 drops

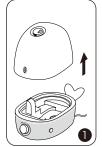
Safety Tips for Babies / Children

Essential oils need to be used with proper care and precautions to avoid any risks. We recommend to limit diffusion to 30-60 minutes, a few times a day as needed.

- Due to the strong concentration, there are many essential oils that may not be best for your child at a specific age. It is best to ensure that you have a discussion with your baby's doctor about which are the best kid-friendly essential oils that are ideal for your little one.

 Also get the directions of usage as not all oils can be used on all routes.
- Must keep essential oils out of the reach of your child to prevent accidental ingestion.
- Ensure that you buy essential oils of good quality from a trusted brand.
- Do not expose children to direct sunlight after using essential oils like citrus oils, as it can cause severe irritation, rash or pigmentation on the skin.
- Make sure the room is well-ventilated so the oils are not too potent in the room. If you find that oil is potent, then you will need to lower the quantity being used.

OPERATIONS AND FUNCTIONS











Add water

 Turn the water tank upside down. Remove the tank cap and fill the tank with clean and cool water only.

[Optional] Add diluted aromatherapy-grade essential oils into the tank, if you use the humidifier for baby room nursery, please read the **[INFORMATION ON USE OF ESSENTIAL OILS FOR BABY ROOM NURSERY]** first.

2. Attach the tank cap and place the tank back onto the base. Please make sure it fits together securely so that water can go from the tank to the reservoir.

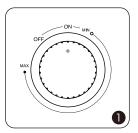


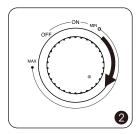


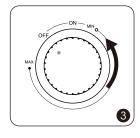




- If tap water is too hard, it is recommended to use filtered or distilled water to avoid white dust. DO NOT use hot water.
- $2.\,$ DO NOT put anything other than water or diluted essential oil into the water tank.
- 3. DO NOT add water into the base or through nozzle.
- 4. DO NOT move the humidifier while the water tank is full of water to avoid leakage or base overfilling.







Power On / Off and Mist Adjustment

Connect the power adapter to humidifier input port and plug the adapter into a wall socket. Now the humidifier is ready for use.

- 1. Rotate the control knob clockwise to the ON position. The LED indicator will light up, indicating the humidifier has been turned on to a minimum mist level.
- 2. Keep rotating the control knob clockwise to increase the mist level.
- 3. Rotate the control knob counterclockwise to the OFF position to turn off the humidifier. The LED indicator will turn off. The fan will work for another 2 minutes to dry the mist tube.

The most comfortable environmental humidity is between 40%-60%. Please adjust the mist as needed.







Nightlight Control

- 1. Press the button to turn on/off the nightlight, the brightness is at the default medium range.
- 2. Press and hold the button for 1.5 seconds to adjust the light brightness, release at the desired level. Press and hold it again to adjust the brightness to the opposite direction.
- 3. The nightlight has memory function, If power is not disconnected, the unit will remember the brightness setting of the last time when the nightlight or humidifier was turned off.

Low Water Protection: Auto Shut-off the Humidifier

When there is not enough water inside the water reservoir, the humidifier will stop misting and the LED indicator will become red. It is designed for safety to prevent the humidifier from possibly overheating and damaging the atomizer.

CLEANING AND MAINTENANCE



Caution

- 1. DO NOT submerge the base in water.
- 2. Make sure water does not enter the base through the air outlet, air inlet, or the control knob.
- DO NOT wash any part of this humidifier in dish washer which will damage the humidifier and void the warranty.

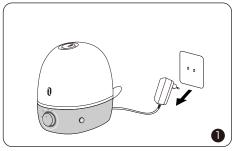
Daily Maintenance

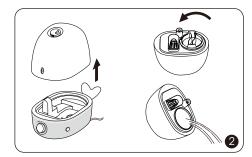
Turn off the humidifier, unplug it from the power source. Drain water from the tank, reservoir and base.

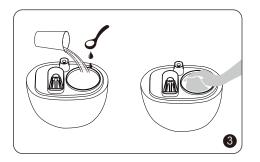
Weekly Maintenance

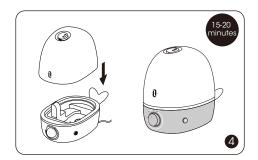
- To properly clean your humidifier, we recommend you to remove scale and disinfect the humidifier separately.
- 2. DO NOT mix vinegar and bleach solutions together. Do not use more than 1/2 tsp. of bleach to avoid damaging your humidifier.
- 3. Please make sure the sealing ring on the tank cap is installed properly after cleaning to avoid water leakage. Please refer to the diagram on page 15.
- 4. DO NOT scrub or scrape the atomizer, please always wipe clean it with a soft cloth.

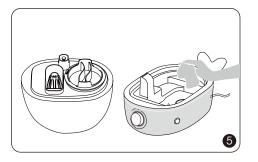
Scale Removal Instructions

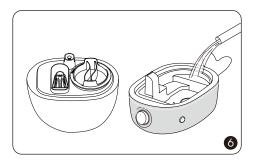












- 1. Turn off and unplug the humidifier.
- 2. Drain water from the water tank and base.
- 3. Fill the water tank half full. Add in 1 teaspoon of undiluted distilled white vinegar. Wash the water tank by your hands.
- 4. Place the tank onto the base. The vinegar solution will enter the water reservoir to loosen mineral buildup (scale) on the atomizer, water floater and the bottom of the water tank. Set still for 15-20 minutes.
- 5. Drain the solution. Wipe the atomizer and floater with a soft cloth to remove loosened mineral deposits.
- 6. Rinse both the water reservoir and water tank until the smell of vinegar (for scale removal) or bleach solution (for disinfecting, see below) is gone.

Disinfecting Instructions

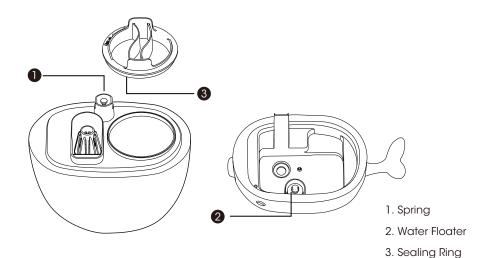
- 1. Follow steps 1-2 of the previous section on scale removal.
- 2. Fill the water tank half full. Add in ½ tsp of bleach. Place the tank cap back on. Swish the solution around in tank. Place the tank on the base. The bleach solution will enter and disinfect the water reservoir as well as the other components. Set still for 15-20 minutes.
- 3. Follow steps 4-6 of the previous section on scale removal to complete disinfecting the humidifier.

End-Of-Season Care and Storage

- Follow the cleaning instructions when the humidifier will not be used for at least one week, or at the end of the season. Remove any accessories used with the humidifier and allow the humidifier and accessories to dry completely before storing.
- 2. DO NOT store with water inside the base, water reservoir, or tank.
- 3. Pack the unit safely and store in a cool, dry location.

TROUBLESHOOTING GUIDE

- 1. If the information listed in the troubleshooting guide can't solve your problem, please email us for help.
- 2. Failure to keep this unit clean from mineral deposits may affect operation of this unit.
- 3. Customer failure to follow these instructions may void the warranty.



Problem	Possible Cause	Solution
LED indicator is off	Power adapter not plugged in	Ensure the power adapter is properly plugged in
	No power from power outlet	Try another power outlet
	Power adapter not connect to the input port	Connect power adapter to the input port.
LED indicator stays red	No water in the water reservoir	Ensure the 2 floater is secured properly to the tank bottom allowing water to pass through to the base
	2 Water floater stuck	Adjust the 2 water floater to a horizontal position and make sure it can rise up with water

The LED Indicator will light up, but no mist or little mist is produced	Not enough water inside the tank	Refill and reinstall the water tank
	Mist level is set too low	Adjust to maximum mist
	Mineral buildup on the atomize	Feel if any air comes out from the nozzle. If yes, then clean water scale on the atomizer with s soft cloth as instructed
	The base might be overfilled	Remove the tank, empty the base and place the filled tank on the empty base
Tank leakage	Tank may be damaged	Check for possible cracks in the tank, replace if necessary
	Tank cap is not tightened securely	Tighten the tank cap
	Spring stuck	Ensure the ① spring is properly secured to the tank bottom allowing water to pass through to the base.
	3 Sealing ring was not installed on tank cap	Install the 3 sealing ring on the tank cap, please contact us if it is missing
Mist height is low, damping surrounding desk or floor. Condensation forms around humidifier or on windows and walls	Mist level is set too high for the room size	Check if the room is too humid and adjust to lower mist. 40%-60% works best Open door and windows, or change to a larger room
	Air inlet is blocked	Humidifier should be placed on a hard flat surface, 2 feet above the floor, 12 inches away from the wall. Point nozzle away from wall or window
	Low indoor temperature leads to liquefaction	Raise the room temperature to 25°C / 77°F

Poor humidification	Mist level is set too low for the room size	Adjust to maximum mist Close door or windows to reduce air ventilation, or change to a smaller room
	Air inlet is blocked	Humidifier should be placed on a hard flat surface, 2 feet above the floor, 12 inches away from the wall
	Low indoor temperature leads to liquefaction	Raise the room temperature to 25°C / 77°F
White dust appears or the black coating on the base flakes off	Tap water may contain too much minerals	Replace with filtered or distilled water or use a TaoTronics Demineralization Cartridge
Strange Odor	Clean the unit	Clean the humidifier as instructed Leave the empty and opened water tank in a cool place for 12 hours without the tank cap attached
Strange water noise	Water is going down to the water reservoir	This is normal while it is working
Humidifier is getting too hot	Unit works for too long	Power off and place in a well-ventilated place for 10 minutes

WARRANTY

This product is covered with TaoTronics product and labor warranty for 12 months from the date of its original purchase. You will be given a warranty extension of 18 months if the product is registered on our website (www.taotronics.com).

Any defective part will be, at the discretion of **SUNVALLEYTEK INTERNATIONAL INC.**, repaired or replaced at no charge if the appliance has not been tampered with and has been used according to these printed directions.

If any problems occur, please contact TaoTronics support (support@taotronics.com) immediately to launch a warranty claim. Specify model number and your Amazon order number. Our Consumer Service Representative will respond within 1 business day, advise you how to correct the problem yourself, or instruct you on how to return the defective unit back to us for repair or replacement.

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

CONTACT / TAOTRONICS CUSTOMER CARE

PLEASE CONTACT US BEFORE RETURNING THIS PRODUCT TO THE STORE.

EMAIL TAOTRONICS CUSTOMER CARE FOR PROBLEMS AND QUESTIONS.

WE WILL RESPOND WITHIN 1 BUSINESS DAY.

Sunvalleytek USA, Inc.

Address: 46724 Lakeview Blvd, Fremont, CA 94538

E-mail: support@taotronics.com(US)

support.ca@taotronics.com(CA) support.uk@taotronics.com(UK)

Tel: 1-888-456-8468 (Monday-Friday: 9:00 – 17:00 PST)

Website: www.taotronics.com