# Cool Mist Ultrasonic Humidifier ALK-KH-K20SMA

User's Guide

Thanks for your purchase.

We provide a one-year warranty.

If any quality issues,
replacement or refund is available.

Please feel free to contact us via E-mail:

service@keecoon.com





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# **Precautions**

Thank you for purchasing our humidifier **ALK-KH-K20SMA**Please read this manual carefully before using

and keep it for future reference.

All pictures shown are for illustration purposes only.

Actual products may vary due to product enhancement.

For more installation information, please visit the official website link or scan the QR code:

https://keecoon.com/pages/customer-instruction-manual



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# **Safety Guide**

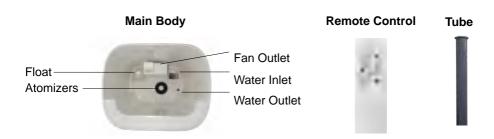
- Do not disassemble or modify the machine.
- Do not subject the machine to strong impacts.
- Keep a safe distance when the humidifier is spraying mist, especially if you have a sensitive respiratory tract.
- Turn off the machine before moving it.
- Do not connect the machine to a socket that exceeds the rated voltage or use an extension cable, as this may cause fire or electric shock.
- If the plug or wire becomes abnormally hot, stop using the machine immediately.
- Do not unplug the power plug with wet hands, as this may cause electric shock or injury.
- Do not block the outlet or add water to the mist outlet, as this may cause water leakage, deformation or failure.
- Do not block the outlet or add water to the mist outlet, as this may cause water leakage, deformation or failure.
- Do not use acidic detergents in the main body, as they may produce toxic gas.
- Children should use the machine under adult supervision.
- Do not put essential oil into the main body or water tank, as this may cause water leakage, deformation or failure.
- When the machine is not in use for more than 24 hours, please pour out the water from the water tank and main body to prevent mold or impurities from harming your health.
- Before the first use, leave the machine at room temperature for 30 minutes to avoid damage to the water tank due to sudden temperature changes.

## **Safety Guide**

- Use the machine at normal room temperature, which ranges from 5°C to 40°C.
- When the room temperature drops below 0°C, please pour out the water in the water tank and sink to avoid freezing and damaging the machine.
- Note: The above safety guide is for your reference only. Please read the user manual carefully before using the machine. If you have any questions, please contact customer service.

## **Components**





### **Placement**

Place the humidifier in a horizontal position that is more than 20 cm away from walls, furniture, household appliances, and other objects.

Do not use the humidifier in the following situations to avoid water leakage, signal jamming, damage or injury:



- In direct sunlight.
- On an unstable platform.
- In high temperatures, humidity, or dust.
- Near the air conditioner, heater, or stove.
- Near mobile phones, computers, and other precision instruments.
- Near the radio and other objects that emit radio waves.
- Under tables, or on the carpets, bedding, etc.

## Installation



 Take out all parts of the humidifier, remove the protective bag from the water pump.



2. Install the base.





Please install the battery before use (note that the battery needs to be prepared by yourself).





4. Place the main body on the water tank properly

## Installation







5.Install the misting nozzle and extended tube as you like.













#### Note:

If the water pump fails to pump water, please try disassembling it along with the water pipe and then reinstalling them.

To remove the pump, turn the connector counterclockwise, and to reinstall it, turn the connector clockwise.

# Water Filling & Use of Essential Oil



- Add water from the top.
- Add water from the water tank.

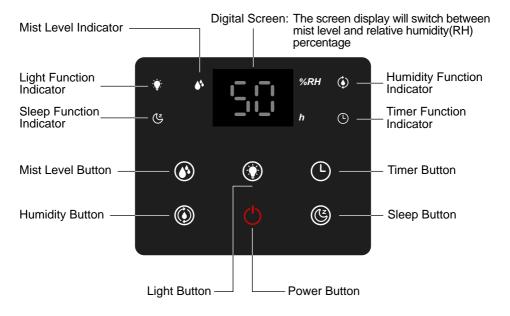
- Add water below 40°C to the water tank.
- Do not exceed the max water line.
- Do not let the water into the mist outlet to avoid machine failure.
- Do not add mineral water, plasma water, or tap water that has been left for a long time. If mold or impurities breed, it may cause health problems.
- When the water level is low, the machine will prompt for water shortage and shut down automatically. Refill the water and turn it back on.



- To use essential oils, click on the tray on the back of the machine, and it will pop out.
- Place a tissue or sponge underneath before adding essential oil.
- Do not put essential oil directly into the water tank or sink, as it may cause water leakage, deformation or failure.

## Control Panel & Remote Control

The control panel and remote control allow you to operate the humidifier with ease. Here is a breakdown of the various functions:



## **Control Panel & Remote Control**

Power	This button turns on the humidifier when pressed. The display will light up, and the humidifier will start working.	
Humidity	This button allows you to set the humidity level between 40-90% in increments of 5%. The humidifier will automatically stop spraying mist when the surrounding humidity reaches the set value.	
- <b>╈</b> - Light	Touch the button to turn on/off the light feature.	
MAX-MIN	This button adjusts the mist volume in three levels: low, medium, high. By default, the product starts working at the maximum mist output.	
Timer	2   Automatically after 1-12 hours   Fach touch increases the timer by	
Sleep	Touch the button to enter sleep mode, and the display will shut off,and humidifier keep working. To exit this mode, press the sleep button twice on the control panel, or once on the remote control.	

- The operation of remote control is the same as the control panel.
- Please remove the insulating plastic sheet before using the remote control.

## **Maintenance**



#### External

- Clean the external surface of the humidifier 1-2 times a week using a clean cloth to remove dust and dirt.
- If the dirt is stubborn, soak the cloth in a neutral detergent before wiping.
- Make sure the main body is completely dry before use.



#### Water Sink& tank

- Clean the water sink and tank 1-2 times a week as water can cause minerals and organic matter to accumulate, affecting the function of the humidifier.
- Use a soft cloth or brush to clean the internal surfaces of the sink and tank.
- For stubborn dirt, soak the cloth in white vinegar or baking soda before wiping.

## **Maintenance**









#### Water Pipe

If you notice sediment in the water pipe, you can clean it using a slim brush or contact our customer service to request a replacement. Follow these steps to clean or replace the water pipe:

- 1. Unplug the water pipe from the humidifier.
- 2. Clean the water pipe using a slim brush, or replace it if necessary.
- 3. Reinstall the water pipe by plugging it back into the humidifier.
- 4. If the water pipe is too long, you can cut it to a suitable length before reinstalling it.

#### Note:

- Always disconnect the power plug before performing any maintenance on the humidifier.
- Do not directly flush the whole machine with water as this can cause short circuit and failure.
- Use mild detergent and make sure to remove any residue to avoid harm to health.
- If the humidifier will not be used for more than 24 hours, pour out the water from the tank and sink to avoid mold or impurities that may be harmful to health.

# **After Using the Humidifier**



1. Always unplug the device when not in use.



The humidifier requires regular cleaning. Please refer to and follow the instructions to clean the machine.







3.When the humidifier is not in use for a long time or no one is at home, do not leave water in the water tank.





 Do not attempt to repair or adjust any electrical or mechanical functions of this humidifier.



## **FAQ**

Q: Why doesn't the display light up after turning on the power?

A: It's possible that water has entered the circuit board. Air-dry the main body for one day. If it still can't be turned on, please contact customer service via email.

Q: Why is the mist output low?

A: When the ambient humidity exceeds the set value, the machine will automatically stop spraying mist. However, if the atomizer is damaged, please contact customer service via email.

Q: Why is the red light flashing?

A: Open the sink and check whether the water can be pumped up.
If not, disassemble the water pump and water pipe and install them again
(see page 6). If neither of these is the issue, please contact customer service
to get replacement pump via email.

Q: Why is there abnormal noise?

A: There may be too little water in the tank or the humidifier may not be on a stable surface. Please fill the water and place the humidifier on a flat and stable surface.

Q: Why is the humidity value not consistent with the room humidity?

A: Ensure the humidity sensor is not blocked or wet. A difference of 5-10 degrees is within the normal range. If it's not within this range, please contact customer service via email.

## **FAQ**

Q: Why is there white powder around the humidifier?

A: Tap water contains minerals that can adhere to objects. Clean the water tank regularly and keep precision instruments away from the humidifier to avoid damage.

Q: Why is there scale in the water sink or tank?

A: Tap water contains minerals that can adhere to objects. Clean the water sink and tank regularly.

Q: Why is there interference with the TV remote control signal?

A: Keep the humidifier 1m away from the TV or other objects that emit radio waves.

Q: Why is the floor wet or there is water around the humidifier?

A: The humidity may be too high or the humidifier may be placed in a non-ventilated place, causing the mist to not fully evaporate.

Q: Why is the fire on the stove turning red?

A: The composition of tap water can react with the flame, so keep the humidifier away from the stove.

# **Product Specifications**

Product Name	Ultrasonic Humidifier		
Model Number	ALK-KH-K20SMA		
Operation Mode	Low Medium High		
Max Mist Output	300ml/h		
Rated Power	23W		
Noise	≤35dB		
Coverage Area	1000 sq.ft		
Size	8.4*7.2*25.8 inches (not including extended tube)		
G.W.	5.07lb		
	1-12 hours Timer		
Safety Functions	Waterless auto shut-off		
	Automatic shutdown when falling		



# Warranty

# **Warranty Card**

Model Number	ALK-KH-K20SMA
Warranty Period	Within 1 year from the date of purchase
Purchase date	Year Month Date
	Name
Customer	Address
	Phone Number
Store	

# Warranty

#### **Warranty Period**

- Our company provides a one-year warranty starting from the date of purchase.
- If you need to return the product, please make sure that it is intact and that the packaging boxes and accessories are complete.

#### **Non-Warranty Policy**

The following conditions are not covered by the warranty:

- Damage that occurs after the warranty period has expired.
- Damage caused by natural disasters or other force majeure events.
- Any damage caused by use that does not follow the requirements outlined in the User Manual.
- Failure or damage caused by the forced use of the product.
- The user disassembles or repairs the product without authorization.

#### **Warranty Requirements**

In order to receive warranty service, please follow these steps:

Provide the warranty card and the order number.

Describe the problems you are experiencing in detail and provide pictures or videos if possible.

Send an email to **service@keecoon.com** 

Please note that we cannot provide warranty service if you are unable to provide the above information.

Thank you for choosing our product, and we hope you enjoy using it. If you have any questions or concerns, please don't hesitate to contact us.

#### FCC Warning

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.

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 interferenceto 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 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.

#### Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.