

MIRO Humidifier

User's Manual



MIRO-NR07SR



MIRO-NR07BR



MIRO-NR07GR

Greeting for purchase

Thank you for purchasing the maze humidifier.

Be sure to read the User's Manual before using it. And on each page,

! Be sure to observe the information that is written with the mark.

The User's Manual contains the warranty. Purchase date and place of purchase, etc.

Please fill it out and keep it after you read it.

If you sign up for Miro's official website at(www.gomiro.com) and register the genuine product,

We offer free A/S and discount services for one year.

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Product Configuration

다음 제품이 들어있는지 확인해주세요. Please check to see if the following products are included.



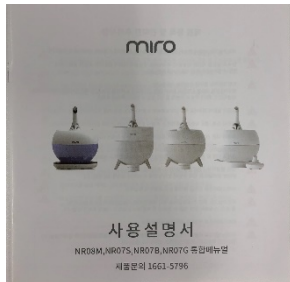
The main body



MIRO Con



Remote



User's Manual



DC adapter



sleeping cap

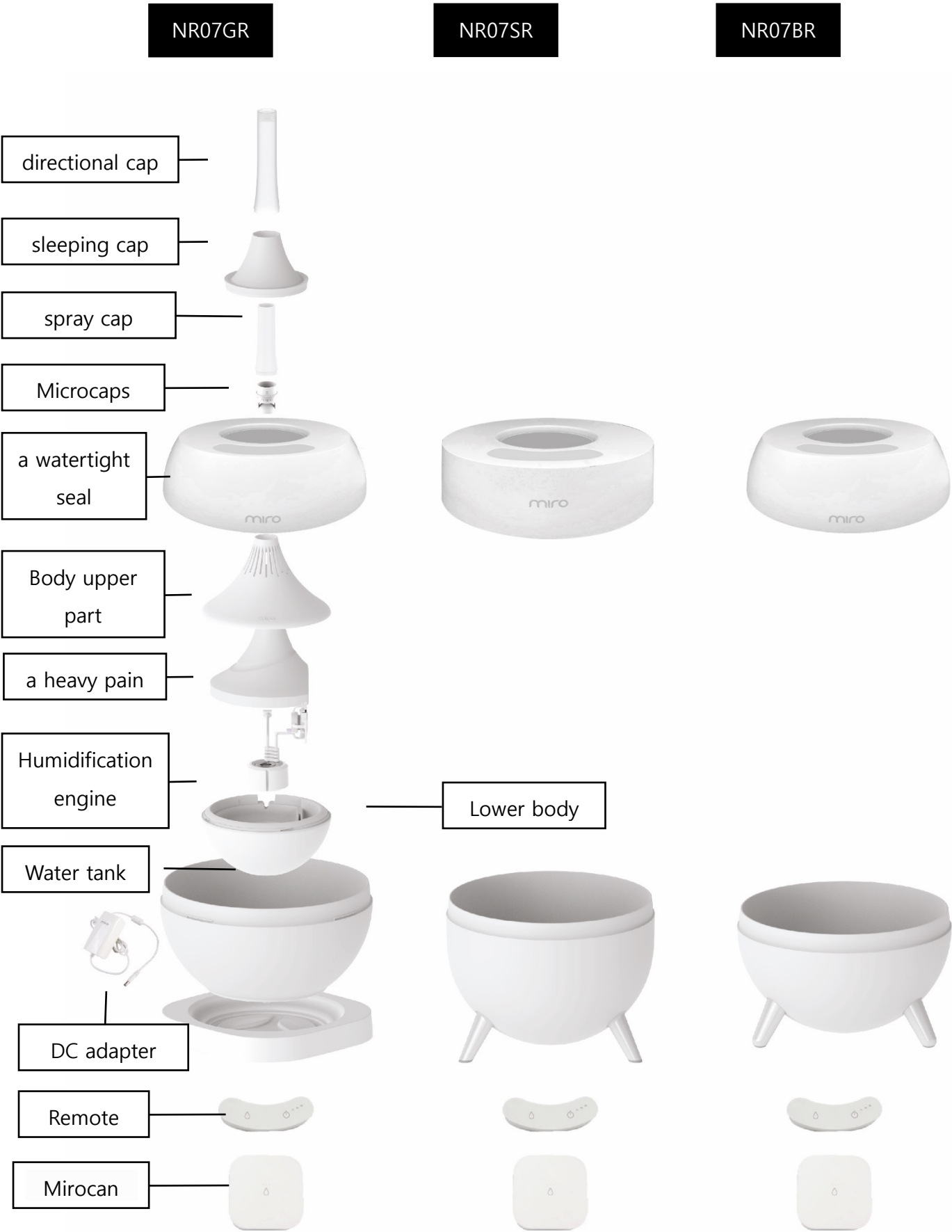


directional cap

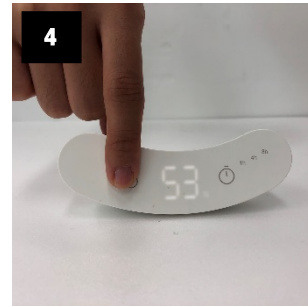
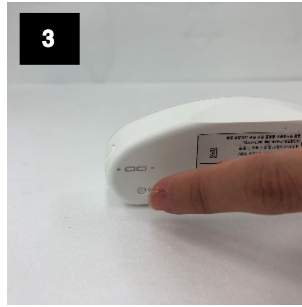


Microcaps

The names of each department



Device connection



1. Put the battery in the remote control (RC).
2. Press the pairing button on the miroccon.
3. Press the pairing button on the remote control (RC).
4. Press and hold the humidity button to turn on the humidifier.

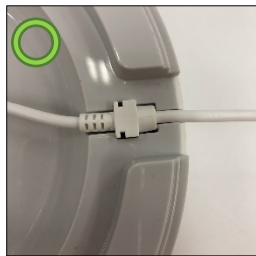


* If it is not paired, D1 message will appear when the button is touched, and if it is paired but not powered on, C0 message will be released when the button is touched.

To install

1. Cable bond

Attach the fixing part of the humidification engine to the groove of the lower body.



*If not correctly fitted, the medium torso and the upper body will not be assembled.



2. Combine Humidification Engine

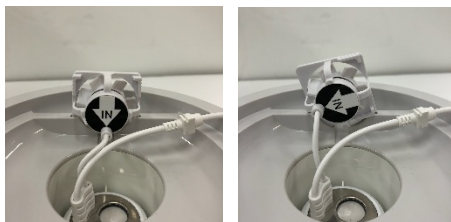


Place the humidity engine in the lower body as shown in the picture next to it.

*Please join me at 90 degrees as shown in the picture.



3. Waterproof Fan Combination



Install the side marked 'IN' in the waterproof pan with the arrow pointing downwards.



4. Cervical coupling

Fit the medium pain into the lower groove of the body.

Neodim magnets are applied to the main joint for easier assembly.



*If the medium is incorrectly coupled, it can affect the amount of humidification.





5. BODY 1 TOP

Combine the upper part of the body and the lower part of the body as shown in the photograph.

The 2018 labyrinthine magnets of the main body help you assemble more conveniently.



6. Combine Spray Caps

Combine the desired spray cap on the upper part of the humidifier body.

- Holding the spray cap and lifting the body may cause damage.
- Vertical spray caps boast maximum humidification of the maze. Due to the high volume of humidification, moisture may be generated around the area.
- assemble the directional cap on the top of the noise cap.



*Using sleep caps, orientation caps, and microcaps

sleeping cap

If you want a quieter use of sleep, put a sleeping cap on it

The maze humidifier is a high-capacity humidifier with high humidity.

Humidifier characteristics can cause noise, but if you assemble it on the water tank of the maze humidifier with a sleeping cap, it will reduce noise.

Micro humidification cap

For a finer humidification, please attach the microcaps as shown in the following picture.

The humidity drops slightly when the microcaps are fitted



- The amount of humidification is reduced when sleeping and directional caps are used.
- Water reservoirs are filled with water and use of sleep caps and direction caps to prevent air absorption and reduce humidification significantly. In this case, remove the water and use it.

7. Watering in Water Tank

Put clean water, bottled water, or tap water in the tank.

- Recommended use of water purification or bottled water.
- Use of boiling water or hot water may cause product failure.
- In most countries except Korea and Japan, water containing lime may fail, so be sure to use water or bottled water.
- Contaminated water such as lime water and rust may cause the fault.
- Please add an adequate amount of water. Too much water in the tank will reduce the amount of humidification.



8. Floating the main body

Place the assembled body in water.

- Recommended use of water purification or bottled water.
- Too much water in the tank may overflow.
- In most countries except Korea and Japan, water containing lime may fail, so be sure to use water or bottled water.



9. Joining a Tumble

Combine the water tank cover in the water tank as shown in the picture.

When combining the cover, make sure that the power cable line does not overlap the cover. Overlapping may result in low water levels during humidification and may cause humidity to slide to one side.



*Be careful not to overlap or break the power cable when joining the cover.

*If you put too much water into the water tank, the water will submerge and the humidifier may not work properly.

10. Power connection

Connect the cables and adapters of the main body to the regulator (micro-conditioner).

When you connect the cable, make sure it's connected correctly.



Use

Start driving

Refer to the # device connection page and pair the remote control (RC) with the miocon before powering on.

After you connect the instrument, press and hold the Remote Control (RC) humidity button to turn on the power.

- When power is off: All display, button operation is disabled. (Except long humidification)
- All movements must be consistent with the micro-cans. (Miroconity changes when controlling the humidity level of the remocan (RC))
- Once paired, automatic connection is achieved.
- Click briefly to pair, and click for 3 seconds to break the pairing. (You will also see the seconds in the segment when you press and hold the pairing button.)
- RC display lasts for 3 seconds (micro-conditioner display continues) and is activated according to changes in the touch/slope of the remote control (RC) button.

Adjusting the Humidity

[To adjust with remotes (RC)]

-You can adjust the humidity by pressing the humidity button (water droplet shape) while power is on. Press the humidity button briefly to adjust the humidity in the order of approximately – medium – river – off.

You can also adjust the power to ON/OFF by pressing and holding the humidity button.

*The initial value of post-power humidification is step 1.

[Mirochanically Adjusted]

You can adjust the humidity by pressing the humidity button briefly in the same way as in - RC Adjustment . Press and hold the humidity button to turn off the power.

Setting Timer

Timer setting is possible with the timer button (clockwise). Pressing the timer button briefly allows the timer function to be used in the order of OFF- 1H- 4H-8H.

*The above functions cannot be set in Mirochan.

Using Automatic Mode

With the RC set, press and hold the timer button to enable the AUTO function. The humidifier automatically adjusts the humidity according to the indoor environment.

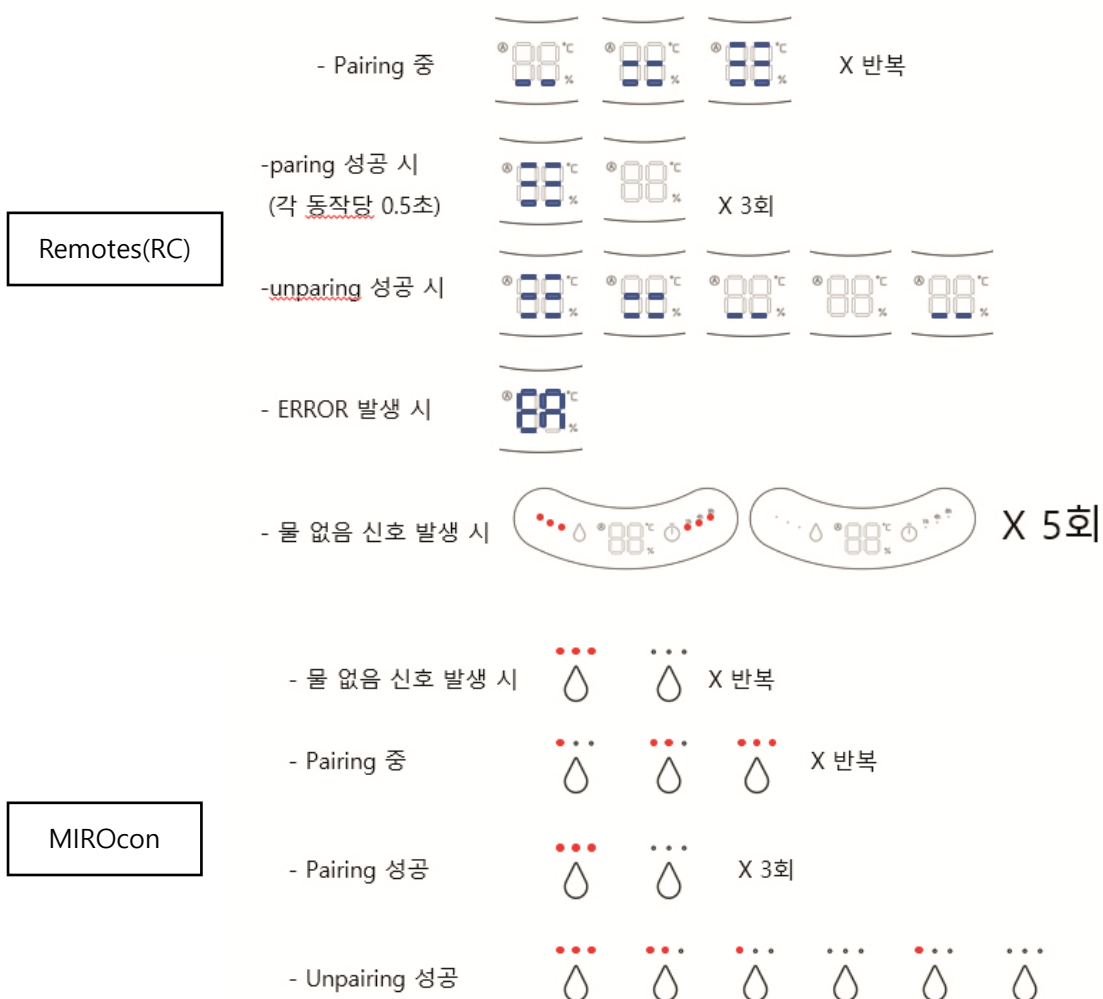
* The temperature display is only active when it is set at 45 to 90 degrees.

*The above functions cannot be set in Mirochan.

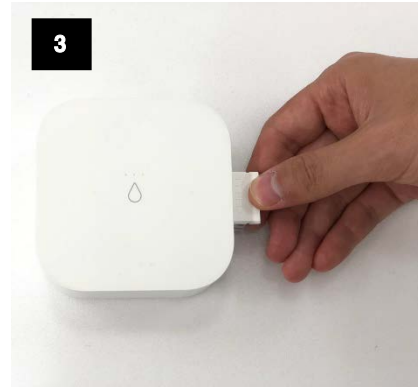
To convert warm humidity

Touch the hot humidity section to reveal the humidity. If the Remote Control (RC) is lying down, it will not be moved, and if it is held up, a short push or a wobble can be seen crossing humidity/temperature.

* The temperature display is only active when it is set at 45 to 90 degrees.



Using Mirrored (IOT)



MiroT is a new type of IoT module provided in maze.

1. To use IoT, connect the mirocon to the main body first.
2. Open the rubber cap on the right.
3. Plug in the IoT module and it's ready. Use IoT conveniently after plugging it in.



Cleaning

When cleaning the humidifier, it is recommended that the humidifier is sufficiently frothy with a soft sponge etc.

* Cautions for cleaning

- Do not clean remote control (RC) and micro-cans.
- Be sure to remove the power plug from the outlet before cleaning.
- Cleaning with sulphuric acid, hydrochloric acid or organic solvents may cause damage to the parts.
- Do not pull the line of the maze humidification engine strongly.
- Do not place it in a dishwasher or a sterilized income machine.

*Do not clean the ports of the humidification engine.

FAQ

If you experience problems with your product use, check the following questions and solutions first.

If the content below does not solve the problem or does not apply, please contact the labyrinthine customer center.

Q. The humidity is not rising.

A. Did you leave the windows wide open or let the air flow well outside?

S. Humidity depends on room temperature and size sealing. It is recommended to close windows and block exterior.

Q. The noise is too loud.

A. If the noise is too loud, use a sleeping cap. The sleeping cap has an additional reduction of about 8 to 10 dB, and when assembled and used on a maze humidifier tank, the noise is reduced.

Q. It doesn't work.

A1. Is the power plug off?

S1. Plug in the power plug and try again.

A2. Is the maze humidification engine and waterproof fan cable well connected?

S2. Check the connection of the maze humidification engine and the waterproof fan cable.

A3. RC, does the remote control light up?

S3. Check the connection between the maze humidification engine and the adapter. Also, it may flash if it is not humidified due to an abnormality in the maze humidification engine.

A4. Is the power cable well connected to the main body?

Would be within the body, 4 and adapters that worked well and to connect, please.

Q. Can I wash it with high temperature water?

A. Please be careful when using hot water, as there is a risk of product deformation.

Q. Spray is weak or not possible.

A1. Isn't the water in the tank frozen or too hot?

S1. Use water at a reasonable temperature.

A2. Isn't the water in the tank too shallow?

S2. Fill the tank with enough water.

A3. Is the maze humidification engine and waterproof fan seated as per the manual?

S3. Please assemble it according to the installation method.

A4. Is the waterproof pan correctly orientated?

S4. Please assemble it according to the installation method.

A5. Is the waterproof fan working well when you put a maze moisturizing engine in water and connect it to the power source?

S5. Check if the waterproof fan is working and if it is not working, please contact the Customer Service Center (1661-5796).

A6. Isn't the maze wet engine or waterproof pan covered with water?

S6. Clean the maze humidification engine and waterproof pan according to the cleaning method.

A7. Isn't there any oil in the maze humidification engine or waterproof pan?

S7. Clean the maze humidification engine and waterproof pan according to the cleaning method.

A8. Is the body of the humidifier clogged with foreign substances?

S8. Remove foreign substances and use them.

Q. After cleaning, it seems that there is a fault, a defect, or a problem.

A1. Did you clean the adapters, the remote control (RC), and the mirochan?

S1. Do not clean adapters, remote controls (RCs), and microcans. Please be aware that the component will not be affected by free A/S in the event of a failure.

A2. Did you use a dishwasher?

S2. The use of dishwashers is not recommended because high water temperatures can deform the product.

A3. Did you use vinegar?

S3. Avoid using vinegar (acidic liquid) as the vibrating plates of the ultrasonic module may corrode and cause failure.

Q. When using a maze humidifier, water droplets form on the bottom floor.

A. Just like dew on leaves in the morning, moist air comes from touching the cold floor.

S. Put soft cloth on the floor, or reduce the humidity to one level, and use a fine moisturizing cap is recommended.

Q. My labyrinthine humidifier made my room feel foggy.

A. Is it a good place to insulate and block the air from

S. In the place above, continuous humidification can cause the humidity to rise too high and become foggy.

Too much moisture can cause molds, etc. Please lower the humidity level.

Q. Does the miroccan have a waterproof effect?

A. In the middle of LED lighting, the circular area is treated as a daily water treatment. However, if the water is dirty, please wipe it immediately.

Q. What kind of water should I use?

A. The labyrinth humidifier is recommended to use clean water (purified water/water) with purified water. In case of underground water, tap water, limestone, etc. may cause failure.

Q. When using the humidifier, the flame color of the gas stove changes.

A. Is the indoor humidity high and the flame color has changed from blue to red?

S. This is a phenomenon that often occurs on rainy days, which means humidity rises well, so you can use it with

confidence.

Q. Can I use aroma oil?

A. It is not recommended to use aroma oil. Oil may not clean well and cause discoloration and maze humidification engine failure. In particular, some aromatherapy oils contain plastic emulsifiers that may cause the product to melt.

Safety precautions

- When using maze humidifier, clean water or bottled water is recommended. You can also use tap water.
- Most countries except Korea and Japan have lime in tap water, which can cause a breakdown. Please use water, water, etc.
- The maze humidifier boasts a rich amount of humidification. If the usually dry misfortune because he felt that a lot of family and encourage the humidifier first stage briefly worked as a step 2, 3, please.
- Please be careful, as there may be moisture around the 2nd and 3rd stages of operation for a long time
- In case of Korea and Japan, water pipes age and rust can cause product failure.
- Please remove foreign substances from the tank and install them in a large horizontal area.
- Recommended for use in places where there are no other electronic products or items sensitive to moisture.
- The labyrinth humidifier is inspected according to strict quality standards when manufactured. There may be water marks due to inspection, but you can use them with confidence since they are new products.
- Be careful to set the amount of spray to "Step 3" or the amount of moisture may cause moisture around the area due to the strong spray volume.
- Do not place the remote control (RC) and the mirocon on a hot floor.
- Because maze humidifiers perform pre-packaging operational inspection, there may be signs of water on the floor, scratches, etc. of maze humidification engine, but please use them safely as this product is new.
- Do not clean remote control (RC), mirochan, or adapter.
- The maze humidification engine, newly developed in humidifiers, is designed to generate some heat during operation. It's normal to operate, so it's safe to use.
- When using a maze humidifier on a cold floor, moisture may cause water droplets on the floor. In this case, it is good to use a soft cloth so that the air does not come into direct contact with the floor.

- The caregiver or supervisor must be thoroughly managed so that children do not play with them.
- The maze humidifier is left to slide in contact with the floor.
- Do not drag or push when moving the product. Make sure you lift it with both hands.
- Do not touch the power cord with wet hands.
- Do not use the power cord or plug in a damaged condition.
- Do not use near dangerous substances. You may experience an electric shock.
- Be careful not to damage the power cord by bending, tying, or pulling it too hard.
- When filling or emptying the machine, remove the power plug.
- Remove the plug from the outlet to prevent electric shock if it fails.
- When unplugging the power cord, do not hold the cord line and unplug it.
- Connect the humidity engine and regulator first and finally connect the adapter to the outlet. In reverse order, sparks may occur when combined.
- The maze humidification engine increases the water temperature in the tank, creating a rich amount of humidification.

Product Specification

mirocan	
Model name	MIRO-SR/GR/BR Specific low-power wireless devices (radio devices for wireless data communication systems)
Detailed model name	MIRO-NR07SR, MIRO-NR07BR, MIRO- NR07GR
Name of the product	MIRO Humidifier Specific low-power wireless devices (radio devices for wireless data communication systems)
A manufacturing source	Miro Co., Ltd.
Humidification type	Ultrasonic expression
product color	Grey / White
Water tank capacity	MIRO-NR07SR : 5L MIRO-NR07 BR/GR " 4L
power consumption	27 W
rated output	DC24V / 1.5A
rated voltage	AC 100 – 240 (60Hz)
frequency band	frequency band (2402MHz~2480MH), Wireless Output Level (7dBm)
Product size	MIRO-NR07SR : 244x241x380(mm)
	MIRO-NR07BR : 268x270x359(mm)
	MIRO-NR07GR : 268x270x368(mm)
Remote control	
Model name	MIRO-07RCU
Name of the product	Specific low-power wireless devices (radio devices for wireless data communication systems)
a manufacturing source	Miro Co., Ltd.
rated voltage	DC3V
frequency band	frequency band (2402MHz~2480MH), 무선 출력 레벨 Wireless Output Level (7dBm)
Product size	112 x 40 x 23 (mm)

Quality Assurance Statement

Under the Consumer Dispute Resolution Regulations by Item (Registration of the Fair Trade Commission), Mirro Inc. provides warranty for products as follows

Name of the product	Miro Humidifier	Quality assurance period	1 year
Model name	MIRO-NR07SR, MIRO-NR07BR, MIRO- NR07GR	Quality retention period	7 year
Manufacturing year/month	20 Y M D	Purchase date	20 Y M D

* Free service is applied within the quality assurance period (1 year) and paid service is applied during the part retention period (6 years) after the end of the quality assurance period. A total of seven years of quality retention apply.

Free service

Consumer Damage Type		Compensation details	
		within the warranty period	after the warranty period
When important repairs are required within 10 days of purchase		Exchange or full refund	Not applicable
When critical repairs are required within one month of purchase		exchange or free repair	
Failure during customer delivery when purchasing a product		Product exchange	
Repair ability	Failure up to 3 times due to the same fault	free repair	repair in charge
	Failure up to 4 times due to the same fault	Exchange or full refund	repair in charge
Unable to repair	(Within part retention period) If repair parts are present but cannot be repaired		Refund after net depreciation
	(Within part retention period) If repair is not possible because repair parts are not in stock		at a flat rate a 10% refund
In case the operator loses the product requested by the consumer for repair.			

* The principle is that parts exchange and other A/S are carried out through the delivery. If the returned product or part is not returned normally, a separate fee will be charged.

Paid service

1. In case of service reception due to lack of service description
2. Failure due to the user's will or error
3. Failure due to product modification, arbitrary decomposition, damage, or deformation
4. Failure due to natural disasters (flak, fire, salt, flood, etc.)
5. Failure due to use in other inappropriate environments

FCC Caution:

This device 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 device generates uses and can radiate radiofrequency 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.-- Connect the device 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.

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 UNDESIRE OPERATION.

NOTE: THE MIRO Corporation IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

RF Exposure Warning:

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

miro

product inquiry 1661-5796