

MUJI 無印良品

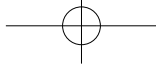
USER MANUAL-AD-SD1-IN

ULTRA SONIC AROMA DIFFUSER

The ultra sonic waves instantly vaporize water and aroma oil and produce fragrant mist. Includes lamp function.

- Maximum operation time: 3 hours
- 4 step timer mode:
180 / 120 / 60 / 30mins
- Light: LED
- Light with High / Low mode

Thank you for choosing MUJI products
In order to use the product properly and safely, please read this User Manual thoroughly before use.
Please keep User Manual safe for future reference.



Please read this User Manual thoroughly and follow these guidelines in order to use this product safely and correctly.

Safety advice

Symbols and their meanings

In this User Manual, important points concerning safe use of this product are categorized and displayed according to the size of risks, as follows. Please read the important points once you understand the meaning of these symbols.



Warning

This symbol displays where there is a possibility of serious injury or death.



Caution

This symbol displays where there is a possibility of injury.

Caution

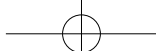
This symbol displays where there is a possibility of property damage.

Important safety instructions



Warning

- ◆ Please do not remodel this product. Also, only repair technicians should dismantle or repair this product.
 - Self-repair may result in fire, electric shock or injury.
- ◆ Electrical power problems may cause electric shock, short circuit or fire, so please abide by the following guidelines.
 - Use electrical power from AC100V - 240V outlets.
 - When unplugging the AC adapter from the electrical outlet, hold the plug and do not pull the cord.
 - The AC adapter power cord must not be damaged, excessively bent, pulled, twisted, positioned near high temperature parts, placed under heavy objects, stuffed between objects, or machined.
 - Do not use the product if the AC adapter power cord or plug is damaged, or if the electrical outlet plug is loose.
 - Do not plug/unplug the AC adapter plug with wet hands.
 - Remove the AC adapter from the electrical outlet when it is not in use.
 - Periodically clean dust from the electrical power plug.
 - Do not overload electrical circuits.
 - Do not soak or splash water on the product or the AC adapter, and do not use or store the product in humid places such as bathrooms, bath houses, or greenhouses.
 - If abnormalities occur in the product or the AC adapter, including strange odors, noises or unusual heat, immediately disconnect the AC adapter from the outlet and stop using the product.
 - Do not use this AC adapter with other products.
- ◆ Please do not put foreign substances (metals, liquids such as water, flammable materials, chemicals, etc.) inside the product.
 - The insertion of foreign substances may cause the internal electric circuit to suffer short circuit, and also presents a risk of electric shock or fire.



Warning

- ◆ If water enters the inside of the product during use there is a risk of short circuit, electric shock or fire, so please abide by the following guidelines.
 - Do not move the product when it is in use.
 - Do not continue to use the product if a strange odor or noise starts coming from the product or anything else unusual occurs.
 - Do not place the product in any place where it will be subject to direct sunlight or high temperature. This may cause damage or deform the product.
- ◆ If water enters the inside of the product through its Air Outlet there is a risk of short circuit, electric shock or fire, so please abide by the following guidelines. Also, if water enters inside the product, please use the product only after disposing water by following the "Accidental Leakage" as found in this User Manual.
 - Only use the measuring cup provided to add water to the tank after removing the product's cover and unplugging the AC adapter from the electrical outlet.
 - Do not pour water through Vapor Outlet or Air Outlet.
 - Never fill water directly from a faucet.
 - Do not tilt or shake the product when there is water in the tank.
 - Drainage should be performed by following the method described in the User Manual.
 - Maintenance should be performed only after removing the AC adapter from the electrical outlet, and always by following the method described in the User Manual.
- ◆ Do not use this product in places that are uneven, high or unstable.
 - If the product falls over, it may result in an electric shock, short circuit or fire.
- ◆ Keep out of reach of children and pets.
 - Failure to follow the instructions may cause damage to the product and bodily injury.
- ◆ Do not block vapor and Air Outlet.
 - Mist may condense inside the product and may result in an electric shock, short circuit or fire.
- ◆ Keep away from electronic equipment, such as TV, computer, and Audio equipments.
 - Mist may condense inside electronic equipment, or water may flow out from improper movement of the product, then these may result in an electric shock, short circuit or fire.
- ◆ When carrying out product maintenance, please only use citric acid.
 - If other acid is used, it may cause the product to release toxic fumes during use.
- ◆ Do not allow water to freeze inside the product.
 - The product will be damaged if water left in the tank freezes. Use of a damaged product may cause an electric shock, short circuit or fire.
- ◆ Never use the product outdoors. Indoor use only.
 - Wind may cause the product to tip over and rain may enter the product's electric circuit, it may result in an electric shock, short circuit or fire.
- ◆ Please use this product only after correct installation of the cover and inner cover.
 - Mist will condense in the electric circuit without being induced by vapor outlet, it may result in an electric shock, short circuit or fire.
- ◆ Do not position this product on soft cushions or deep-pile carpets, etc.
 - Heat may be generated by blockage of the Air Suction Port on the base of the product.
- ◆ This product is an aroma diffuser that uses Ultra-Sonic wave humidifier principles. Do not attempt to use it for other purposes.
 - Failure to follow the instructions may cause damage to the product and bodily injury.
- ◆ Do not breathe vapor.
 - Deliberate or direct inhalation of vapor may be harmful or fatal.



Caution

- ◆ The inhalation of mist containing micro-organisms or mold presents a health risk, so please abide by the following guidelines.
 - Dispose of water that is left over in the tank.
 - Periodically clean the inside of the water tank, and always use the product in a clean state.
 - Replace water in the tank with fresh normal temperature tap-water every day.
 - When not using the product for an extended period of time, thoroughly dry and store it after following the method described in the “Maintenance” page of the User Manual.
 - When the product has not been used for an extended period of time, first perform maintenance by following the method described in the “Maintenance” page of the User Manual.
- ◆ There is a risk of burn injuries from contact with the product or mist when they have become hot, so please abide by the following guidelines.
 - Do not touch the product immediately after use.
 - Do not add water during use.

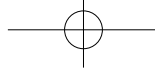
Caution

- ◆ Please do not use the product in places where mist will directly hit articles that are susceptible to humidity, such as furniture, curtains, wallpaper, ceilings, etc.
 - Such articles may be stained by the mist.
- ◆ Please do not use the product in places where it will be directly affected by breezes such as the flow of air from air-conditioners.
 - Mist may accumulate and stain its surroundings.
- ◆ If mist condenses, please lay a towel in front of the vapor outlet.
 - Condensed mist may stain its surroundings.
- ◆ Covers should be removed in areas that are water-resistant.
 - Drops of water may spill out from the inside of covers of the product, potentially staining the surroundings.

Precautions for use

Failure to follow the instructions may cause malfunction and damage to the product.

- ◆ Please do not touch the Ultra-Sonic Vibration Plate.
 - Touching it may cause the product to malfunction.
- ◆ Essential oil with 100% naturally extracted ingredients is to be used – please thoroughly read the precautions for use before actually using this product.
 - Malfunction may be caused by the use of oils that include perfume or synthetic fragrances, impurities, or solid matter.
- ◆ For a full tank of water (100ml), please use 2 to 3 drops (approx. 0.1-0.2ml) of essential oil.
 - Addition or excessive use of essential oil when there is little or no water in the tank may cause oil to adhere to the Ultra-Sonic Vibration Plate, which may result in malfunction or defective operation.
- ◆ Please do not use this product with a water supply that exceeds 100ml (the maximum water level of the tank).
 - It may become impossible to achieve a normal level of mist.
- ◆ Please do not directly adhere essential oil to the exterior of the product.
 - The exterior may dissolve.
- ◆ When using this product continually, please turn it off for at least one hour after every three hours of use.
 - The Ultra-Sonic Vibration Plate may overheat, causing malfunction.
- ◆ Please do not operate this product when there is no water in the tank.
 - Power will shut off immediately if the product is used without water in its tank. If this is repeated often, the Ultra-Sonic Vibration Plate may become damaged.



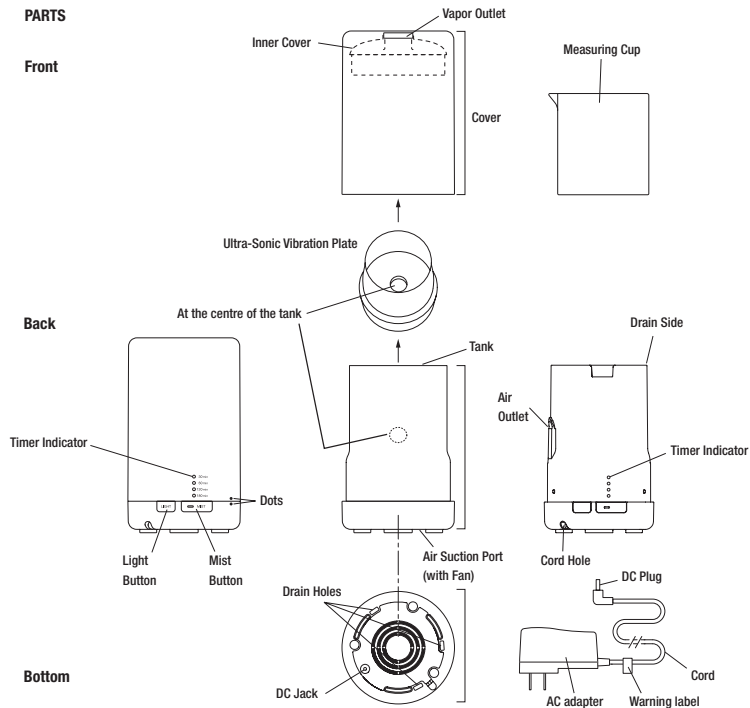
This Aroma Diffuser uses Ultra-Sonic waves to instantly vaporise water and oil in the tank, to produce a cool, dry fragrant mist.

PARTS

Front

Back

Bottom





OPERATION

1. Twist anticlockwise to open the cover. *Fig 1.*
2. Connect the plug of the adapter into the DC jack point on the underside of the base unit. *Fig 2.*
3. Pour the required amount of water into the tank, using the measuring cup provided. If you need to open the cover after adding water, ensure item is kept level at all times. Never shake or tilt.

Warning

- ◆ If water enters the inside of the product through its Air Outlet, there is a risk of short circuit, electric shock or fire, so please abide by the following guidelines. Also, if water has entered the inside of the product, please use it only after ejecting water by following "Accidental Leakage" as found in this User Manual.
 - Only use the measuring cup provided to add water to the tank after removing the product's cover and unplugging the AC adapter from the electrical outlet.
 - Do not pour water through the Vapor Outlet or Air Outlet.
 - Never fill water directly from a faucet.



Fig 1.

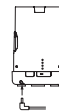


Fig 2.



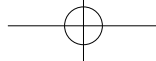
Fig 3.

4. When adding water to the tank, Do not over fill. Maximum is 100ml as indicated on the tank. Do not attempt to add more water whilst in use.
 - * Please do not use this product with a water supply that exceeds 100ml (the maximum water level of the tank), as this may make it impossible to achieve a normal level of mist.
5. 2-3 Drops of essential oil should be added for 100ml of water.
 - * Essential oil with 100% naturally extracted ingredients is to be used – please thoroughly read the precautions for use before actually using this product. Malfunction may be caused by the use of oils that include perfume or synthetic fragrances, impurities, or solid matter.
 - * For a full tank of water (100ml), please use 2 to 3 drops (approx. 0.1-0.2ml) of essential oil. Addition or excessive use of essential oil when there is little or no water in the tank may cause oil to adhere to the Ultra-Sonic Vibration Plate, which may result in malfunction or defective operation.
 - * Please do not directly adhere essential oil to the exterior of the product, as this may cause the exterior to dissolve.
6. Replace the cover onto the base, Twist clockwise and line up dots to lock in place. *Fig 3.*
- 6a. **IMPORTANT:** Never use the unit without fully replacing the cover, lining up the dots and locking in position.

Warning

- ◆ Please use this product only after correct installation of the cover and inner cover.
 - Mist will condense in the electric circuit without being induced by the Vapor Outlet it may result in electric shock, short circuit or fire.

7. Plug in the adapter to the power supply and switch on.



8. Press the "MIST" button as required to select the desired time of operation (180/120/60 or 30minutes) The timer automatically switches off, after the time selected. Holding down the "MIST" button for at least 1 second will turn the diffuser off-a "buzz" sound will also beheard. *Fig 4.*

Warning

- ◆ Please do not move this product during use.
 - Water may enter the inside of the product, causing electric shock, short circuit or fire.
- ◆ Please do not block apertures such as the Vapor Outlet.
 - Mist may condense inside the product and may result in an electric shock, short circuit or fire.
- ◆ Do not breathe vapor.
 - Deliberate or direct inhalation of vapor may be harmful or fatal.
- ◆ Please do not insert articles such as pins or wires in gaps in the Vapor Outlet or body of the product.
 - This may result in an electric shock or injury.

Caution

- ◆ There is a risk of burn injuries from contact with the product or mist when they have become hot, so please abide by the following guidelines.
 - Do not carelessly touch the product during operation of immediately after use.
 - Do not add water during use.

* When using this product continually, please turn it off for at least one hour after every three hours of use, as the Ultra-Sonic Vibration Plate may overheat and cause malfunction.

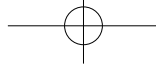
9. Press the "LIGHT" button as required to select High/Low/Off modes. The Light will automatically switch off when the timer switches off. The unit uses LED lights, which are long lasting but will eventually expire. These cannot be replaced. *Fig 5.*



Fig 4.



Fig 5.



10. If not being used for a long time, the unit should be emptied of any remaining water, then allow to dry naturally. Please check Maintenance section of this leaflet for further information.

Caution

- ◆ The inhalation of mist containing micro-organisms or mold presents a health risk, so please abide by the following guidelines.
 - Dispose of water that is left over in the water tank.
 - Periodically clean the inside of the water tank, and always use this product in a clean state.
 - Replace water in the tank with fresh normal temperature tap-water every day.
 - When not using this product for an extended period of time, thoroughly dry and store it after following the method described in "Maintenance" page of the User Manual.
 - When this product has not been used for an extended period of time, first perform maintenance by following the method described in "Maintenance" page of the User Manual.

ATTENTION!

- The maximum operation time is 180 minutes (3 hours).
- The amount and intensity of mist produced will vary, but this is not unusual and should not be considered as a fault.
- Factors that effect this include water type, humidity, temperature, air currents.
- If there is no water in the Tank, pressing the MIST button will cause the unit to "buzz" 3 times to remind you add water. The unit will not operate without water.
- Only 100% natural essential oil should be used in this product. Those containing chemical fragrance, spice or impurities will cause malfunction. Use 2-3 drops maximum at a time. Too much oil will clog the system and cause malfunction. Please clean the unit as per the maintenance Instructions, before changing to a new type of oil.

ACCIDENTAL LEAKAGE

In the event of the unit being knocked over or tipped during use, please follow the steps below to avoid malfunction.

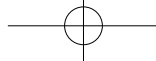
1. Unplug the unit and remove cover. *Fig 6.*
2. Pour out any remaining water from the "Drain Side" of the tank. *Fig 7.*
3. Shake the unit gently to drain any water inside the mechanism- then allow to dry for at least 24 hours. *Fig 8.*



Fig 6.

Fig 7.

Fig 8.



MAINTENANCE

After using 5-6 times, or 2-3 days, please clean the product as follows

1. Unplug the unit from mains supply and remove cover. *Fig 9.*

⚠ Warning
<p>◆ Be careful not to tilt this product when opening/closing the cover of the product with water in the tank.</p> <ul style="list-style-type: none"> • Water may enter the inside of the product through its Air Outlet, causing electric shock, short circuit or fire during use.

2. Pour out any remaining water from the "Drain Side" of the tank. *Fig 10.*

⚠ Warning
<p>◆ Drainage should be performed by tilting the product towards the designated Drain Holes.</p> <ul style="list-style-type: none"> • Water may enter the inside of the product through its Air Outlet, causing electric shock, short circuit or fire during use.

3. Unplug power cord from base of unit.
4. Put 1 tablespoon of citric acid in the water tank, add just under 100ml of warm water (up to 70°C).
5. Leave for 5 minutes, then drain solution from the "Drain Side" of the tank.
6. Wipe with a soft cloth. Avoid Ultra-Sonic Vibration plate area, which can be gently cleaned with a cotton bud. *Fig 11.*

⚠ Warning
<p>◆ When carrying out product maintenance, please only use citric acid.</p> <ul style="list-style-type: none"> • If other acid is used, it may cause the product to release toxic fumes during use.

Cover has an inner cover that can also be removed for cleaning. *Fig 12.*

1. Pull grip as indicated in the diagram to release.
2. After cleaning inner cover, replace by holding grip, and pressing down inner and outer cover until "click" is heard.



Fig 9.



Fig 10.



Fig 11.

Pull at here.

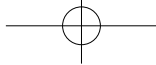


Fig 12.

Install the convex part of the inner cover into the hole



Hold the grip and press downward to A & B until a "click" is heard.



TROUBLESHOOTING

Please refer to the table below in the event of the product operating abnormally

Symptom	Possible Cause	Solution
Will not switch on-switches off early	Is there enough water in the tank? Is the power cord connected properly?	Add water to the tank. Disconnect, check cables and re-connect carefully.
No mist or abnormal mist	Not enough water? Too much water? Dirt on the Ultra-Sonic plate? Cover and Inner cover are not installed properly? Dirt on the air suction port on the underside of the base?	Add suitable amount of water in the tank. Water must never be filled over 100ml (MAX) line. Please refer to Maintenance instructions Remove and re-install correctly, so vapour can be released freely. Clean the air suction port of any dust. Restricted airflow will effect mist.
Water leakage from product	Cover and Inner cover are not installed properly? Has the unit been tipped over? Low temperature or high humidity?	Remove and re-install correctly, so vapour can be released freely. Follow accidental leakage instructions. Under these conditions, the mist may condense quickly into water droplets.

SPECIFICATIONS

Dimensions	Approx 80 x 140mm (3" x 5.5")
Weight (excluding adaptor)	Approx 220g (0.48lb)
Power (AC Adapter)	
Input	AC100-240V 50/60Hz
Output	DC24V 650mA
Length of cord	Approx 170cm (67")
Electric consumption	20W
Timer Mode	180/120/60/30 minutes
Method of mist production	Ultra Sonic vibration at approx 2.4MHz
Operating area	Approx 100ft ² (2.8m ²)
Tank Capacity	100ml (3.4oz)
LED light	6 bulbs
Materials	Upper parts PP, Lower base ABS
Accessories	AC Adapter and measuring jug



This image shows a full page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for handwriting practice or general writing. There are no margins, text, or other markings on the page.

