

Nano Atomizer



Ownership Manual

Specifications

Product Name: Disinfectant Nano Atomizer

Product Model: LRC - 00125

Rated Power: 1300 W Gross Weight: 1.70 KG

Product Size: 295 x 245 x 67 mm (power cord length: 230 mm)

Packing Size: 290 x 280 x 80 mm

Packing List: 1 main machine, 1 instruction manual, wrench and washers

Operating Voltage: 120 V

Net Weight: 1.52 KG

Safety Precautions

To ensure correct use of the product, please read through all of the following safety precautions before use to avoid property damage or personal injury:

- Do not disassemble the product.
- Familiarize yourself with the product prior to use.
- Keep this product out of reach of children.
- When finished with the product, turn it off and disconnect from the main power supply.



Inspection of Product Before Use

This product is factory packed. Please check the following prior to use:

- Whether the casing of the main engine or other components are damaged.
- Whether the external parts/connectors of the main engine are loose.
- Whether the accessories in the package are intact.

Product Format

- 1. Heat dissipation (fan)
- 2. Power Switch, Gear (Output) Level
- 3. Trigger
- 4. Nano Spray Nozzle (Hot while in operation)
- 5. LED's for better view of surface
- 6. Safety buckle (must rotate to lock/unlock)
- 7. Disinfectant container (bottle)
- 8. Fluid filter
- 9. Gear Indicator (output level)
- 10. Touch Power Switch (hold for 3 seconds to turn off)







Directions for Powering On

Remove the disinfectant container (clear bottle) by twisting (see lock/unlock pic on bottle), turn upside down to reveal the seal. Open the seal by pulling lightly on the tab, add the disinfectant until you reach desired level. The markings on the side of the bottle indicate minimum and maximum levels. Close the seal when finishing filling the container bottle.

Reinsert the container into the handheld, observing the lock/unlock marking. The bottle should be securely in place before operation.

Powering on:

Plug the Nano Atomizer Handheld in a standard 120-volt circuit. Press the Gear Position button to the first setting, labelled A. This will power up the unit, the blue LED will flash while the internal heater comes to temperature.

Once the LED stops flashing and remains solidly lit, you are ready for use. Depress the trigger to start spraying atomized disinfectant.

NOTE: Hold down the Gear Position button for 3 seconds for powering off the unit. The fan will remain on to ensure airflow within the handheld, this is normal. After startup, the atomizer will automatically shut down if it's standby time exceeds 90 seconds. If the hand switch is not released after continuous use for more than 10 minutes, the automatic high-temperature protection device will cause the machine to shut down for safety purposes.

Recommendations

Vehicle Interiors – Gear Position C or D **Electronics** – Gear Positions B or C **Fabrics (sofas, drapes, etc)** – Gear Positions A – D



NOTE: Please be advised not to add fragrance or essential oils. Blockage due to added fragrance or essential oils is not covered by the warranty.

NOTE: The atomizer should not be sprayed onto the human body to prevent scalding. In order to achieve the best Atomization effect, the Nano nozzle should be tilted slightly downward when the atomizer is activated. For reference, please consult our training videos.

www.disinfectandfog.com/training-videos

How to Use

The Gear Position (labelled as A – E) determines the amount of disinfectant being emitted from the nozzle.

NOTE: The nozzle will become very hot (warning on top of unit), do not touch the nozzle, as it can cause a burn.

Maintain a distance of 2 – 2.5 feet from surfaces in order for the disinfectant to be applied dry.

Press the power button to turn on the power supply, the machine will preheat automatically (less than minutes), and atomize after preheating. Once the blue light next to the nozzle lights up, atomization disinfection is completed. The machine will automatically turn off after 90 seconds of standby time, or press and hold the power button for 3 seconds.



When using this product, DO NOT:

- Use alcohol based disinfectant products
- Drop this product to avoid damage. Do not use the product if it is damaged.
- Rebuild, disassemble or repair this product. For circumstances
 where product repair is required, please contact the store or
 designated repair point where the product was purchased from.
- Place the product close to a fire source or in a high heat environment.

Maintenance & Repair

When this product is not used for a long time, it should be checked regularly and cleaned.

After using the atomizer, please wipe off the residual disinfectant with a clean paper towel or a dry rag.

Included with the unit is a wrench and washers. In the event the washers around the nozzle wear out over time, you can use the wrench to remove the nozzle and replace the washers. **NOTE:** Ensure the unit is completely cooled down and unplugged before this operation is conducted.

Store this product in a dry environment.





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