



## **Mute Ultrasonic Cleaner LD-LMC-A14**

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# Mute Ultrasonic Cleaner LD-LMC-A14

## Overview

Mute Ultrasonic Cleaner LD-LMC-A14 is a compact and robust 15 L tanked structure that creates waves in the tank water to clean glassware and instruments from grime. LCD screen provides a clear and detailed display of many data such as temperature, voltage, current, and malfunction. It also shows the instrument type, ultrasonic power, frequency, and time, alarm that beeps. Premium 304 stainless steel plate is used to make the instrument's inner groove. Capable of adjusting the power exerted, the ultrasonic cleaner also protects fragile equipment. Equipped with degassing and degreasing function for removal of dissolved gasses and cleansing of the tank.

## Features:

- 15 L capacity tank
- Integrated digital circuit for timer and heater
- Temperature range : RT ~ 80 °C
- Cleaning duration : 1 ~ 9999 mins
- Specialized degassing technology for quick degassing and productive work
- Distinctive Sweep technique for consistent ultrasonic dispersion and automated frequency tracking
- The instrument mute design uses premium sound-absorbing materials to reduce operating noise to less than 60 dB
- To make carrying and transporting the instrument easier, a handle is fitted on both sides

## Applications:

Ideal for cleaning lenses and other optical parts, dental and surgical instruments, electronics, tools, pens, firearms, jewelry, and golf clubs. It is also used in manufacturing and maintenance of aerospace, engineering, filtration, orthopedic implants, pharmaceutical, plating and surface finishing, printing technology and equipment etc.

## Specifications:

|                               |                    |
|-------------------------------|--------------------|
| <b>Capacity</b>               | 15 L               |
| <b>Grid Cover</b>             | Yes                |
| <b>Heating Power</b>          | 800 W              |
| <b>Time Adjustable</b>        | 1 – 9999 mins      |
| <b>Power Adjustable</b>       | 10 – 100%          |
| <b>Ultrasonic Power</b>       | 400 W              |
| <b>Ultrasound Frequency</b>   | 40 kHz             |
| <b>Tank size (L x W x H)</b>  | 330 x 300 x 150 mm |
| <b>Temperature Adjustable</b> | RT – 80 °C         |

|                                 |                    |
|---------------------------------|--------------------|
| <b>Machine size (L x W x H)</b> | 350 x 320 x 350 mm |
|---------------------------------|--------------------|