



## **Portable Autoclave LD-LPOA-C11**

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# Portable Autoclave LD-LPOA-C11

## Overview

Portable autoclave LD-LPOA-C11 is a 24 L top loading electric heated microprocessor-controlled autoclave with a sterilising temperature range of 115 – 129?. Self-inflating leak proof chamber provides efficient sterilisation. Fully made up of high quality 304 stainless steel material. Equipped with double scale indicator pressure gauge and silicone seal ensuring no steam leakage. Indicator light showing working status. Easy to operate and safe functioning.

## Features:

- Working status display- Indicator light
- Spin buttons to set sterilization temperature and time
- Automatic buzzer alarm at the end of cycle
- Low water level indicator automation
- Faucet with high pressure for the water to drain
- Timer starts only when the pre-set temperature is reached
- Anti-dry protection- automatic cut off the power if water is not enough
- Electric safety protective device, overcurrent protection
- Emergency exhaust valve
- Over temperature & over pressure auto-protection
- Auto safety valve- safety valve will open automatically, when the inner pressure increases than the set pressure.

## Applications:

Used in hospitals, public health centres, clinics in factories and mines, scientific medical, clinical research institutes to sterilize medical equipment, surgical dressings, glass utensils, and solutions.

## Specifications:

<b>Power</b>	2000 W
<b>Voltage</b>	AC 220 V / 50 Hz
<b>Net Weight</b>	18 kg
<b>Timer range</b>	0-90min
<b>Chamber size</b>	Ø300 × 460 mm
<b>Gross Weight</b>	20 kg
<b>Heat Average</b>	? ±1 ?
<b>Heating mode</b>	Electrically heated
<b>Overall Dimension</b>	400 × 400 × 640 mm
<b>Volume of Chamber</b>	24 L

<b>Sterilization basket</b>	1 pcs
<b>Working pressure range</b>	0.145 - 0.165 Mpa
<b>Working temperature range</b>	115 - 129 ?