



## **Dispensing peristaltic pump LD-LDPP-A11**

**Labodam Equipment Ltd.**  
**[info@labodam.com](mailto:info@labodam.com) | [www.labodam.com](http://www.labodam.com)**

# Dispensing peristaltic pump LD-LDPP-A11

## Overview

Dispensing peristaltic pump LDPP-A11 is equipped with a touch screen controller that allows monitoring of parameters and change of speed. Equipped with a flow rate of 0.006 to 1600 mL/min and 0.006 ~ 2900 mL/min and advanced features such as flow rate calibration and anti-drip function. Four operational modes available for easy functioning. Intelligent cooling fan control helps in minimizing the work noise

## Features:

- Operational modes : Volume Dispense, Time Dispense, Copy Dispense and Flow Mode
- LCD display for monitoring parameters
- Anti-drip function ensuring dispense accuracy
- Speed resolution : 0.1 rpm
- Adjustable rotating speed
- Intelligent temperature control minimizing working noise
- Reversible operation allowing pumping in both directions
- Multi channels with interchangeable pump heads for varied applications
- Easy liquid auto dispensation by time or volume
- Internal double layer isolation
- Dust and moisture proof circuit board
- Optional remote infrared control
- Robust and protected with ABS plastic housing
- Low noise operation

## Specifications:

<b>Weight</b>	5.5 kg
<b>IP grade</b>	IP 31
<b>Flow Range</b>	0.006 ~ 2900 mL/min
<b>Speed Range</b>	0.1 ~ 600 rpm
<b>Power supply</b>	AC 220 V $\pm$ 10 % , 50 Hz / 60 Hz
<b>Flow Accuracy</b>	0.002
<b>No of channel</b>	1
<b>Speed Resolution</b>	0.1 rpm
<b>Power Consumption</b>	< 50 W
<b>Relative Humidity</b>	< 80 %
<b>Ambient Temperature</b>	0 ~ 40 °C
<b>Dimensions ( L x W x H )</b>	257 x 182 x 198 mm