



Intelligent flow peristaltic pump LD-LIFP-A10

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Overview

Intelligent flow peristaltic pump LIFP-A10 is equipped with a touch screen controller that allows monitoring of parameters and change of speed. Equipped with advanced features such as flow rate calibration and anti-drip function. Easy dispense mode to dispense the recorded volume by one touch DISPENSE key. Intelligent cooling fan control helps in minimizing the work noise

Features:

- 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:

Weight	5.3 kg
IP grade	IP 31
Flow Range	0.006 ~ 1600 mL/min
Speed Range	0.1 ~ 350 rpm
Power supply	AC 220 V $\pm 10\%$, 50 Hz / 60 Hz
Flow Accuracy	0.5 %.
No of channel	1
Speed Resolution	0.1 rpm
Power Consumption	< 40 W
Relative Humidity	< 80 %
Ambient Temperature	0 ~ 40 °C
Dimensions (L x W x H)	257 x 198 x 182 mm