

Compact Peristaltic Pump

Model No: LabT/MiniPump

Flow Rate: 0.0024-190mL/min



■ Product Introduction

- ABS engineering plastic housing, anti-corrosion, anti-static.
- OLED screen display motor speed, digital knob control speed.
- Compact design, various external control.
- Easy to observe the pump head and tubing working situation.

■ Product Features

- Easy to install pump head, stable flow rate
- Lower power, silent working
- High definition OLED display screen.
- Convenient to adjust the speed through digital knob
- Power-down memory function.
- Features a timing function to enable fluid transfer for a fixed duration

■ Control Panel



■ Technical Specifications

Flow rate range	0.0024-190mL/min
Speed range	0.1-300rpm , reversible
Speed resolution	0.1rpm
Timer Range	0-9999S
Back-suction Angle	0-999°
Speed control	Digital knob
Control method	Mechanical keypad
Keypad lifetime	300,000 times
Display	OLED display(0.96")
Communication interface	RS485 support MODBUS protocol
External control	Start/stop direction control (switch signal),0-5V,4-20mA (standard); 0-10V (optional)
Power supply	DC 24V/1A with power adapter
Dimension	180x115x125mm(LxWxH)
Weight	800g
Condition temperature	0-40°C
Relative humidity	<80%
IP rate	IP31

Model	Speed range	Tubing	Flow rate (mL/min)
LabT-MiniPump	0.1-300rpm	1x1, 2x1, 2.5x1, 3x1, 13#, 14#, 16#, 25#	0.0024-190

■ Dimension Drawing (Unit:mm)

