

# Compact Precision Pump



**3 years warranty**

Model No: LabS3

Flow Rate: 0.0024-190mL/min

**02**

OSD



Flow rate range	0.0024-190mL/min
Speed range	LabS3/UD15: 0.1-350rpm , reversible; LabS3/MiniPump: 0.1-300rpm , reversible
Speed resolution	0.1rpm
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	180×115×125m( L × W × H )
Weight	800g
Condition temperature	0-40°C
Relative humidity	<80%
IP rate	IP31

### Product Composition and Flow Rate

Model	Pump Head	Speed(rpm)	Tubing Size	Flow Rate Range(ml/min)
LabS3	UD15	0.1-350	16# , 17# , 25#	0.08-930
	MiniPump	0.1-300	1×1 , 2×1 , 2.5×1 , 3×1 13# , 14# , 16# , 25#	0.0024-190

### Dimension Drawing

