Compact Peristaltic Pump
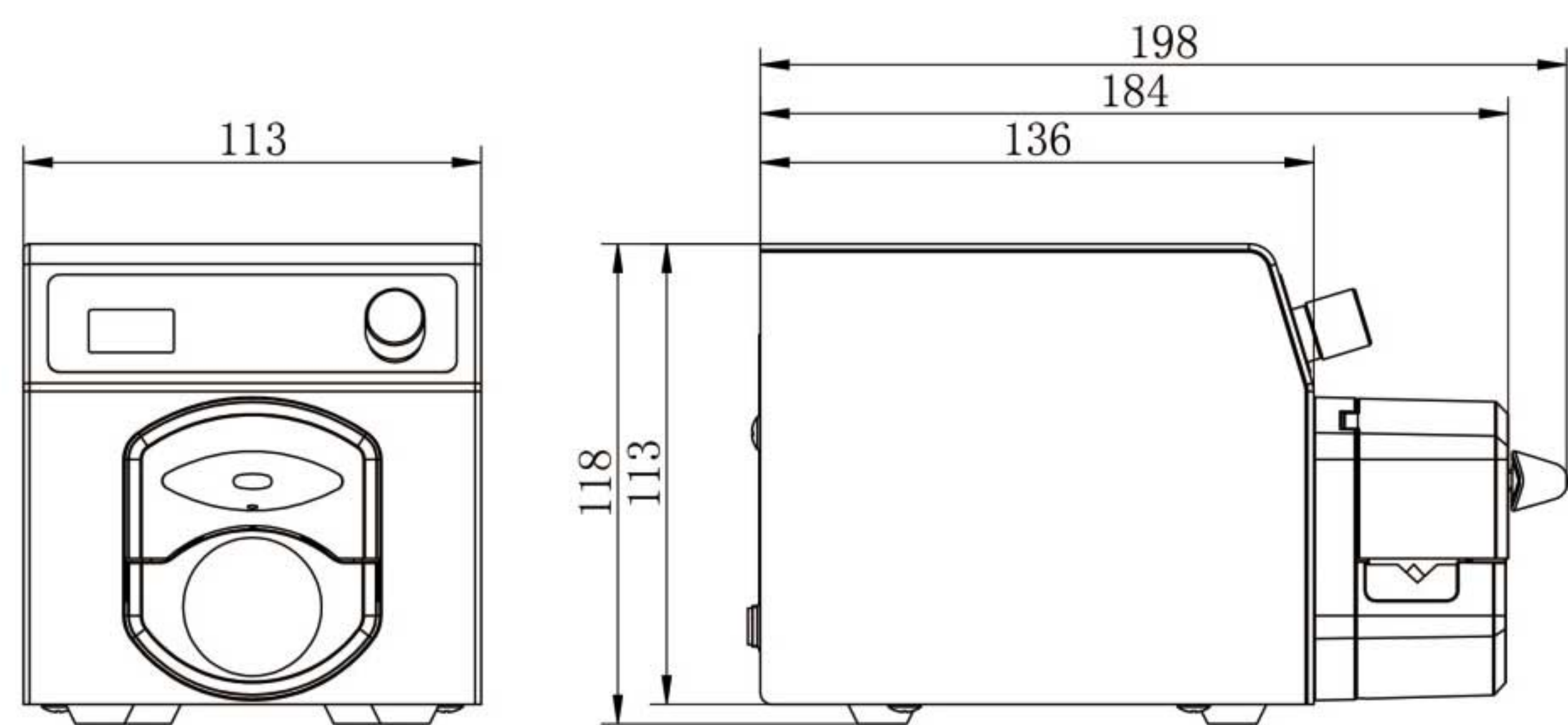
3 years warranty

SK-HandyPump

Product Features

| 304 stainless steel shell, anti-corrosion, resistant to rust, conform to GMP request.

| OLED display motor speed and working status, digital knob control speed.

| SK-HandyPump external control adopts standard wiring terminal, which is more suitable for supporting industrial use.

| Support RS232, RS485 communication, Modbus protocol, more convenient to connect with PLC.

| With power-down memory function, cost-effective.

| The external control function interface is rich, and the external control isolation signal is 5-24V.

| Compact structure, can be stacked.

Model number | SK-HandyPump

Dimension Drawing (Unit: mm)

Pump Head

HandyPump01

HandyPump02

Technical Specifications

Flow rate range	0.0033~365.69mL/min	Power supply	DC 24V/1A with power adapter
Speed range	0.1~300rpm	External control	Start/stop control(switch signal)
Speed resolution	0.1rpm		Speed: 0-5V, 4-20mA(standard), 0-10V (optional)
Control method	Digital knob control/Mechanical keypad	Communication interface	RS485, RS232
Motor type	Stepper motor	Condition temperature	0-40℃
Display	OLED display(0.96")	Relative humidity	<80%
Power consumption	15W	Output interface	Output motor working status
Weight	1.75Kg	IP rate	IP31
Keypad lifetime	300,000 times	Drive dimension	198*113*118mm(L*W*H)

Product Composition and Flow Rate Range

Model	Pump Head	Speed(rpm)	Tubing Size	Flow Rate Range(mL/min)
SK-HandyPump	HandyPump01	0.1-300	13#,14#, 19#, 16#, 25#	0.0033-365.69
	HandyPump02		13#,14#, 19#, 16#	0.0033-190.76