

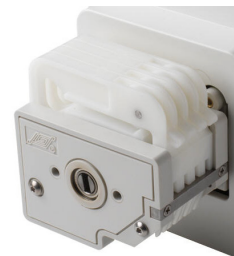
## Introducing the i250 Peristaltic Pump

*A high performance pump for both laboratory and industry.*

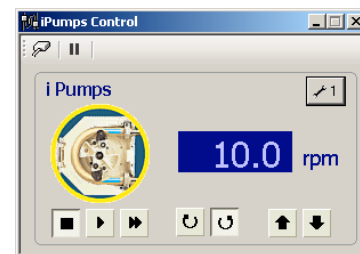
The iPump i250 is a high performance peristaltic pump, it has been designed and manufactured to a high standard giving long and reliable operation. Its wide range of flow from 0.07 to 2200 ml/min makes it suitable for both laboratory and industrial applications. It has the ability to adjust the speed either manually or automatically using the external control interface, the pump can use either our C1 R3 rapid loading pump head which allows tubing change in just a few seconds or our B type 2 or 4 channel pump heads.



**i250 with C1 R3 Single Channel Pump Head**



**B4 R6 Four Channel Pump Head**



**View of iPumps Software**

### Features

- ◆ **Choice of interchangeable pump heads: Single, two or four channel.**
- ◆ **600 rpm Speed range**
- ◆ **Designed for use 24/7**
- ◆ **Easy to operate**
- ◆ **Competitive pricing**
- ◆ **Flow range from 0.07 to 2200 ml/min**
- ◆ **PC software for flow output profile and calibration**

### Specification

Speed Range	1-600 rpm
Speed Precision	1 rpm
Control Panel	Rotary encoder
Display	3 digit LED displaying rpm
Communication	RS485, 05V/10V, 4-20mA
External Controls	Stop/Start-Speed
Power Supply	90 VAC - 260 VAC
Operating Parameters	Temperature 0-40°C Relative humidity up to 80%
Dimensions (Excluding Pump head)	L=285mm, W= 207mm H=180mm
Weight	Weight=3.6kgs
IP Rating	IP31

For more information email [sales@ipumps.biz](mailto:sales@ipumps.biz)