

## Introducing the i150 Peristaltic Pump

*The best combination of precision, performance and price*

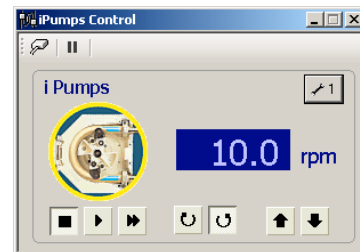
The i150 pump has been designed and manufactured to a high standard to give long and reliable operation. Delivering flow rates from 0.006 to 360 ml/min, and the ability to adjust the speed manually using the membrane keypad, or automatically using the iPumps software or through an external control interface, the i150 offers a unique combination of precision, performance and price.



**i150 with B2 R10 two Channel Pump Head**



**C1 R3 Single Channel Pump Head**



**View of iPumps Software**

### Features

- ◆ **Choice of interchangeable pump heads: single, two or four channel**
- ◆ **1000 : 1 Speed range**
- ◆ **Designed for use 24/7**
- ◆ **Easy to operate membrane keypad**
- ◆ **Competitive pricing**
- ◆ **Flow range from 0.006 to 360 ml/min**
- ◆ **PC software for flow output profile and calibration**

### Specification

Speed Range	0.1-100 rpm
Speed Precision	0.1 rpm
Control Panel	Membrane keypad
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=232mm, W=142mm H=149mm
Weight	Weight=2.3kgs
IP Rating	IP31