



INTEGRA Biosciences DOSE IT Peristaltic Pump

INTEGRA

Suitable for a broad range of dose volumes DOSE IT can dispense with high accuracy since it is compatible with tubing from 1mm bore for small doses to 8mm tubing for high-throughput pumping. Supplied with 1 x tubing (inner Ø 4mm, length 2.5m), 2 x aspiration/dispensing tubes (length 10cm, stainless steel, one end dented), and 1 x aspiration/dispensing tube (length 35cm, stainless steel, one end dented).

Code	Dose Volume, mL	Flow Rate, mL/min	Weight, kg	Dims, w x d x h, mm	Price
I171000	0.1 - 9999	0.6 - 5000	3.5	191 x 203 x 210	£3201.00

Accessories and Spare Parts

Code	Description	Price
I171081	Benchtop switch and connecting cable	£102.00
I143200	Footswitch	£67.00
I171091	Retort rod with filling arm, 10mm rod Ø	£261.00
I171090	Extension pumphead for double pumphead assembly	£706.00
I171088	Tubing set for double pumphead (8mm ID)	£108.00



Neurothesiometer

Used for the determination of vibration sensitivity threshold at any desired site on the body surface. Sensitivity decreases naturally with age but a number of medical conditions can be related to abnormal deterioration. Applications in monitoring the progress of peripheral neuropathy, observation of the reduction of vibration sensitivity in connection with other diseases, routine recording of threshold sensitivity during chiropody, studying of the effects of treatment on neuropathy and associated or causative conditions, and pharmacological and medical research projects involving relatively low costs.

- Simple to operate
- Rechargeable battery
- Digital display of volts applied to the vibrator or free air movement of the vibrating head in microns
- Range expansion: the voltage applied to the vibrator is adjusted by a rotary knob, the range may be switched from normal = 0 - 50 volts/0 - 250 microns, to expanded = 0 - 25 volts/0 - 62.5 microns
- Ten memories which may be reviewed by switching from store to review, advance memory scrolls through all ten in turn
- State of charge indication
- Manufactured under BS 5750 Part 2 QAS34/51 [equivalent to ISO 9002 and EN29002], conforms to BS 5724 Pt1 and medical standard IEC 601-1

Code	Dims, w x d x h, mm	Weight, g	Battery Life	Price
NEU1501	220 x 370 x 100 (in case)	3250 [complete instrument], 450 [vibrator]	1.25 hours [50V continuous output], 1.75 hours [20V continuous output]	£1581.00