



Microstim DB3

Supramaximal Nerve Stimulator

Peripheral nerve stimulator designed for use during anaesthesia

- Easy to use
- Low cost
- Compact



The Microstim DB3 Supramaximal Nerve Stimulator provides a means of assessing, on demand, the depth or degree of muscle relaxation achieved during anaesthesia.

The Microstim DB3 is the latest addition to the Microstim range, which has been popular with anaesthetists worldwide since 1985 and has served extremely well, being low cost, easy to operate and reliable in use.

Microstim DB3 Supramaximal Nerve Stimulator

Modes of Stimulation:

Train of Four (T.O.F)

Consists of four stimuli at a frequency of 2 Hz.

Double Burst Stimulation (D.B.S.)

Consists of two short bursts of stimuli at 50 pulses per second separated by 750 ms between bursts.

Post Tetanic Count (P.T.C.)

Consists of a sequence of pulses; 50 Hz for 5 seconds, a 3 second pause, followed by 1 Hz stimuli.

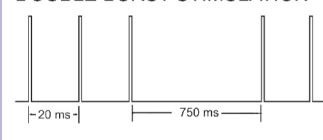
Continuous 1 Hz (Single twitch)

Consists of a single stimulus applied repetitively at a frequency of 1 Hz.

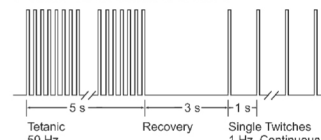
TRAIN OF FOUR



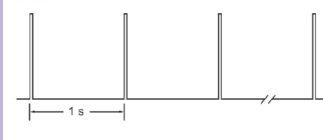
DOUBLE BURST STIMULATION



POST TETANIC COUNT



1 Hz



Diagrams not to scale; for illustration purposes only

Output & Battery Level Indicator

Tri-colour LED

Battery Type

9V Alkaline, MN1604 / PP3

Weight (including battery)

200 g / 7 oz

Dimensions (maximum)

13 cm (L) x 8 cm (W) x 3 cm (H) / 5" (L) x 3" (W) x 1" (H)



Front View



Top View



Carrying Case



Part Numbers:

Microstim DB3 2510000

Includes:

Patient Leads, 0.9m, press studs	2520000
Battery	9950055
Operator's Manual	2590000
Carrying Case	2530049

Optional Accessories:

Lanyard, with screw thread	9910127
Patient Leads, 1.5m, press studs	2520001
Patient Leads, 1.5m, pinch clamps	2520003
Patient Leads, 0.9m, crocodile clips*	2520020
Patient Leads, 1.5m, crocodile clips*	2520021
Microstim DB3 Tester	2510005

Specifications subject to change
Please contact Viamed for further specifications and information

* For Veterinary applications only

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Part Number: 2590010 (v1.8)
Date: 06/18