



TOF^{3D} Neuromuscular Transmission Monitor

- Reliable and Easy to use
- Economical, uses standard low cost ECG electrodes
- Twitch response measured by acceleromyography (AMG)
- Displayed values
- Trend data

Quantitatively monitors the level of neuromuscular transmission during surgery or in the intensive care unit, as a means of assessing the depth or degree of muscle relaxation



By means of 3 dimensional acceleromyography (AMG), the TOF^{3D} quantitatively monitors the level of neuromuscular transmission during surgery or in the intensive care unit.

The new TOF^{3D} is easy to use and, in addition to the standard TOF and PTC modes, there are alternative objective and subjective modes of stimulation available.

The monitor's functions and modes of stimulation can be quickly customised to meet your specific requirements.



TOF^{3D} Neuromuscular Transmission Monitor

Mode of Stimulation:

Train of Four (TOF) Single stimulation or continuously every 15 seconds Train of Four (TOFs) Stimulation interval between 1 minute to 60 minutes	✓
Double Burst Stimulation (DBS) Double Burst Stimulation - Ratio 3-2 or 3-3	✓
Tetanic (TET) Tetanic - 50 Hz or 100 Hz	✓
Post Tetanic Count (PTC)	✓
Continuous 1 Hz (Single Twitch) 1Hz or 0.1Hz - Single stimulation or continuous	✓
Display:	Large LCD 89.6 mm × 67.2 mm Display
Waveform:	Monophasic Rectangular Wave
Battery Type:	4 x AA Batteries
Weight:	390g
Dimensions (H x W x D):	62.5 x 141 x 202 mm
Operating Time:	1500 hours of constant TOF monitoring
IP Rating:	IPX3
Memory Capacity:	45,000 records (i.e. 180 hours of TOF recording)
Monitoring Options:	Hand Adapter, Eye Adapters, Thumb Adapters
Mounting Options:	Pole Mount available
Twitch Monitoring:	Yes, Hand, thumb and eye adapters available
Measure Response:	Accelerometer

2510101



Included with 2510091
Consists of:
2510102 Main Patient Cable
2510103 Stimulation Cable
2510104 Acceleration
(AMG) Transducer

Patient Cable Assembly REF: 5750104

2510105



**Skin Temperature Sensor
REF: 5750106**

2520110



**Hand Adapter
REF: 5750100**

2520113



**Pole/Medirail
Mount Premium
Variant A REF: 5750110**

2520114




**Pole Mount Standard
Variant B REF: 5750110**

2520111



**Thumb Adapters (Box of 50)
REF: 5750101
Can also be used on the toe**

2520112



**Eye Adapters (Pack of 50)
REF: 5750102**

Manufactured by:



Distributed by:



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