

TOF 3D

NEUROMUSCULAR MONITORING
WORKS WITH AMG AND MMG TECHNOLOGY



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RELIABLE
EASY TO USE
COST EFFICIENT



MIPM MAMMENDORFER INSTITUT FÜR PHYSIK UND MEDIZIN GMBH

TOF^{3D}

NEUROMUSCULAR MONITORING

FROM THE CREATORS OF TOF WATCH*

TECHNICAL FEATURES

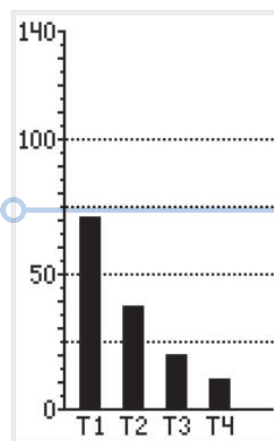
- + Various stimulation modes:
TOF, PTC, TET, DBS, Single Twitch
- + "3-dimensional" acceleration measurement
- + Mechanomyography directly measures the muscle force
 - + No moving muscles required
 - + Measurement of Tetanic fading
- + Battery operation:
 - + More than 1,500 hours continuous operation
 - + Use of standard AA batteries
- + Large 4.4 inch LCD display
- + Integration to patient monitors and operation via patient monitors**
- + Placement at the OR table, IV pole or standard rail
- + Individual warning messages for lower and upper TOF limits
- + Surface body temperature measurement
- + Integrated trend memory can be downloaded to external devices

**Depending on monitor model

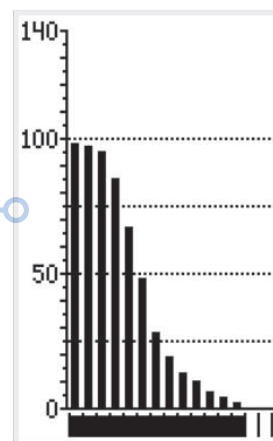
DISPLAY



Specification can change without notice



Display of TOF response



Display of trend during operation

PRODUCT DETAILS

DESCRIPTION	SPECIFICATIONS
HEIGHT	62.5 mm / 2.5 inch
WIDTH	141 mm / 5.5 inch
DEPTH	202 mm / 8 inch
STIMULATION MODES	TOF, PTC, DBS, TET, Single Twitch, Double Burst

Specification can change without notice

APPLICATION

- + Use of standard electrodes
- + Transducer placement at different measurement locations (thumb, eye, foot)
- + MMG Sensor for measurement at the thumb
- + Reliable readings even if free movement of the thumb is blocked
- + Impedance monitoring for optimal stimulation
- + Automatic calibration function for alignment with patients individual response
- + Individual TOF intervals



*TOF Watch® is a registered trademark of Merck Sharp & Dohme B.V.



Manufactured by
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