

# TOF<sup>3D</sup>

NEUROMUSCULAR MONITORING  
FROM THE CREATORS OF TOF WATCH\*



[tof3d-med.com](http://tof3d-med.com)  
[mipm.com](http://mipm.com)

RELIABLE  
EASY TO USE  
COST EFFICIENT



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

MIPM MAMMENDORFER INSTITUT FÜR PHYSIK UND MEDIZIN GMBH

# TOF<sup>3D</sup>

NEUROMUSCULAR MONITORING

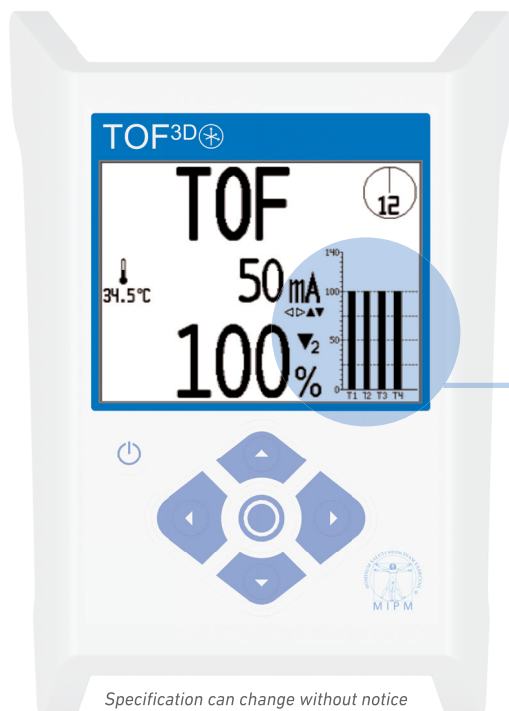
## INDIVIDUAL WARNING LIMITS

## TECHNICAL FEATURES

- + Various stimulation modes:  
TOF, PTC, TET, DBS, Single Twitch
- + 3-dimensional acceleration measurement
- + 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

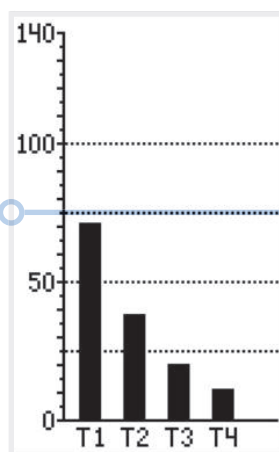
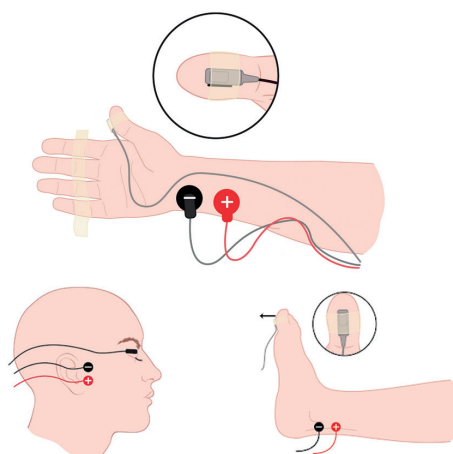
## PRODUCT DETAILS

DESCRIPTION	SPECIFICATIONS
HEIGHT	198 mm / 7.8 inch
WIDTH	141 mm / 5.5 inch
DEPTH	65 mm / 2.5 inch
STIMULATION MODES	TOF, PTC, DBS, TET, Single Twitch, Double Burst

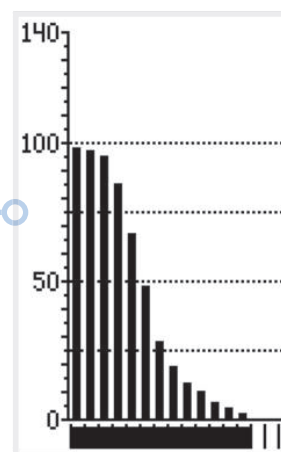
Specification can change without notice

## APPLICATION

- + Use of standard electrodes
- + Transducer placement at different measurement locations
- + Impedance monitoring for optimal stimulation
- + Automatic calibration function for alignment with patients individual response
- + Individual TOF intervals



Display of TOF response



Display of trend during operation



MIPM MAMMENDORFER INSTITUT FÜR PHYSIK UND MEDIZIN GMBH  
OSKAR-VON-MILLER STRASSE 6 82291 MAMMENDORF, GERMANY  
TEL. +49 (0)8145 9209 0 FAX +49 (0)8145 9209 33 SALES@MIPM.COM

mipm.com

