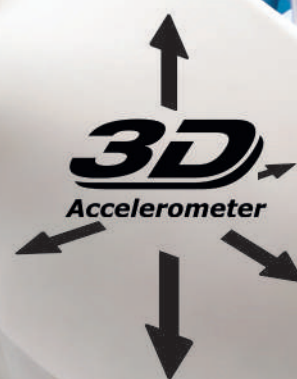




NMT MONITOR

ToFscan[®]

NeuroMuscular Transmission monitor



- No calibration
- Full range of sensors
- ATP Automatic mode (TOF/PTC)

idmed
an eye on your patient



NMT MONITOR

ToFscan®

NeuroMuscular Transmission monitor



The ToFscan is a neuromuscular transmission monitor for quantitative monitoring of neuromuscular blockade and reversal.

3D accelerometry

A realistic and complete measurement of the evoked muscle responses is achieved with 3D accelerometry. The user obtains objective results for the quantitative stimulation modes. The ToFscan provides the most reliable way to ensure the absence of residual neuromuscular block.

Adapted to different stimulation sites

The ToFscan has a range of four specific sensors to monitor different sites and it requires no calibration. The shape of the sensors has been designed to ensure result accuracy while it allows easy positioning.

Simple and ergonomic

While integrating innovative technology the ToFscan is simple to use. Plugged in or battery operated it is an autonomous and mobile device. The clamp secures its fixing on supports and protects it against the risk of fall. The general design, the screen and the one wheel-button selection makes the ToFscan user-friendly and easy for anyone to handle. The ATP mode ensures a simplified and continuous monitoring of blockade, from induction to complete reversal of the patient. It is an automated and useful mode combining TOF and PTC.

Clinical

Stimulation

- TOF (Train Of Four)
- Automatic TOF
- ATP (Automatic TOF-PTC)
- PTC
- DBS (3.3, 3.2)
- Single Twitch (0,1 ; 1 Hz)
- Tetanus 50 Hz

Measurements (3D accelerometry)

- TOF mode : T4/T1
- TOF mode : T4/Tref
- TOF mode : count
- PTC mode : count
- DBS mode : count

Ergonomics

- 3D accelerometer sensor
- Adjustable stimulation current (20-60 mA)
- Automatic switch-off
- Battery and mains operated
- Sound on/off
- Clamp
- No calibration required
- Connects to patient monitors (conditions apply)

Norms and safety

- EN 60601-1 (Medical Electrical Equipment)
- EN 60601-1-2 (EMC)
- 2A CE Class (CE 0459)

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Ref : DC-TOF-V6-EN - Revision : 10/2018



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