

Instructions for Use

TOF3D

Neuromuscular Transmission Monitor









2.1.5 Parts of TOF^{3D}

Medical Device









For usage of the TOF^{3D} following components are mandatory:

Product	MIPM REF	Remark
TOF ^{3D} – Neuromuscular Transmission Monitor (NMTM)	2510091	Medical Device

Consists of the following necessary components:

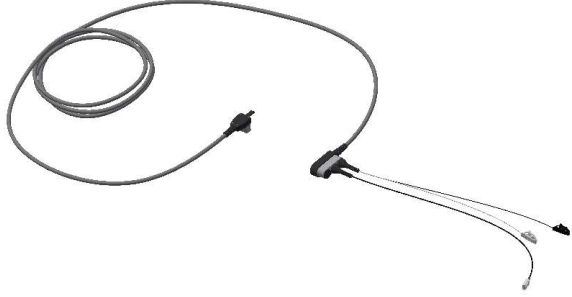






Product	MIPM REF	Remark
TOF ^{3D} Unit (multi use)	5750118	 Base Component
Main Cable TOF ^{3D} (multi use)	5750108	 Cable from device to split connector
Split connector sealing plug TOF ^{3D} (multi use)	5750116	 Cover to seal an open port on split connector
Stimulation cable TOF ^{3D} (multi use)	5750107	 Cable with two electrode clamps to connect the stimulation electrodes with main cable
Acceleration sensor (AMG) TOF ^{3D} (multi use)	5750105	 Cable with acceleration sensor for measurement of patient response
Battery (single use)	6450044	4x 1,5V AA Alkaline or NiCd/NiMH; Power supply
Interface sealing plug TOF ^{3D} (multi use)	5750109	 Cover to seal the open interface port on TOF ^{3D}


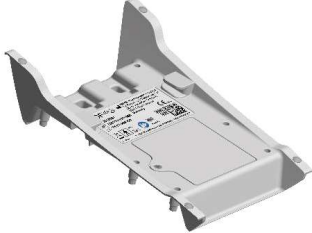

Accessories

Product (multit/single use)	MIPM REF	Remark
Temperature sensor TOF ^{3D} (multi use)	5750106	 <p>Sensor incl. Cable for peripheral skin surface temperature measurement</p>
Eye Adapter TOF ^{3D} (single use)	5750102	 <p>Adapter to place the acceleration sensor on the eyebrow. (facial nerve and Musculus Orbicularis Oculi)</p>
Hand adapter TOF ^{3D} (multi use)	5750100	 <p>Adapter for fixation of the hand (Nervus Ulnaris and Abductor Pollicis)</p>
Thumb adapter TOF ^{3D} (single use)	5750101	 <p>Adapter for fixation of the acceleration sensor on thumb</p>
IV-pole holder TOF ^{3D} (multi use)	5750110 Variant A	 <p>Adapter to mount the device to an IV-pole</p>
IV-pole holder TOF ^{3D} (multi use)	5750110 Variant B	 <p>Adapter to mount the device to an IV-pole</p>
Mechanomyography sensor (MMG) TOF ^{3D} (multi use)	5750126	 <p>Cable with force sensor for measurement of patient response and integrated temperature sensor</p>
USB Interface cable TOF ^{3D} (multi use)	5750103	 <p>USB Cable for Data Transmission</p>

With the USB Interface cable TOF^{3D} operation/trend data (no patient data) can be transferred to a suitable 3rd party medical device. For more information about medical devices that have already integrated the TOF^{3D}, please contact MIPM GmbH or local distributor.

Spare Parts

Product	MIPM REF	Remark
Complete Patient Cable TOF ^{3D} Including: - Main cable TOF ^{3D} , - Stimulation cable TOF ^{3D} , - Acceleration sensor (AMG) TOF ^{3D} - Split connector sealing plug TOF ^{3D} (all parts multi use)	5750104 incl. - 5750108 - 5750107 - 5750105 - 5750116	 Ready to use patient cable consisting of four parts
Main cable TOF ^{3D} (multi use)	5750108	 Cable from device to split connector
Stimulation cable TOF ^{3D} (multi use)	5750107	 Cable with two electrode clamps to connect the stimulation electrodes with the main cable
Acceleration sensor (AMG) TOF ^{3D} (multi use)	5750105	 Cable with acceleration sensor for measurement of the patient response
Battery (single use)	6450044	4x 1,5V AA Alkaline or NiCd/NiMH; Power supply
Split connector sealing plug TOF ^{3D} (multi use)	5750116	 Cover to seal an open port on the split connector
Interface sealing plug TOF ^{3D} (multi use)	5750109	 Cover to seal an open interface port on TOF ^{3D}
Battery Lid TOF ^{3D} (multi use)	5750111	 Cover to seal the battery compartment of TOF ^{3D} (incl.: 1x screw and 1x o-ring)

Product	MIPM REF	Remark
Housing top shell TOF ^{3D} (multi use)	5750114	 <p>Upper half of the housing incl. membrane keyboard and display protection window</p>
Housing lower shell TOF ^{3D} including: - Battery Lid TOF ^{3D} (multi use)	5750115 - 5750111	 <p>Lower half of housing incl. battery lid, 6x screws, 4x bumpers</p>
Strap for Hand adapter (multi use)	5750122	
Strap for MMG-Sensor (multi use)	5750127	