




MBelt 3 – Technical Specification

2021-02-01

Name	MBelt 3 (part of Mbody product family)
Type	#82-2081
Used with	MCell 3
For applications	Muscle Monitor 3 (for Windows) ErgoLink (for Windows)
Channels	2 EMG biosignal channels (1 on left side, 1 on right side): Multifidus & Erector Spinae (combined)
Textile materials	80% microfibre PA / 20% EA(LYCRA®) (230g/m2) Electrodes silver coated yarns
Washing	Fully machine washable at 30°C (86°F)   Avoid exposing sensors to solvent.
Operating temperature	0°C ... +40°C (32°F ... + 104°F)
Humidity	10 ... 90 % RH (non-condensing)
Water resistance	Protected against water splashes during use. Waterproof during washing. Let dry carefully before use with MCell 3.
Sizes	Adjustable with straps and equipped with adapter parts for size range S - XXL
Weight	~ 250g - 280g (8,8 – 9,9 oz) depending on adapter size
Recycling	 This product contains electronic components and materials. Product must be disposed as electrical and electronic equipment.
Standards and approvals	Oeko-Tex® Standard 100 CE, FCC, CMIIT, RoHS, WEEE