


Technical Information **NEMOS®**

Parameter	Property
Case dimensions	107 mm (L) x 61 mm (W) x 18 mm (H)
Weight	115 g
Power supply	Internal, stationary lithium-polymer battery with 4.2V DC or micro USB with 5V DC
Power consumption	< 500 mA DC
Operation time	> 3 days
Standby time	> 3 months
Load time	< 3 h
Protection class	IP54; Protection against contaminants, physical contact and water.
Operating conditions	Temperature range: 0°C to +40 °C, humidity: 15-93 %, not condensing, 700 – 1060 hPa
Storage conditions	Temperature range: -25°C to +70 °C , humidity: 0-93 %, not condensing, 700 – 1060 hPa
Application part	Ear electrode, Type BF. Material is biocompatible according to EN ISO 10993:2009/AC:2010
Product classification	Medical device according to MDD 93/42/EEC, Class IIb
European clearance	 0408

NEMOS® is not approved and/or cleared for use in the U.S.