



Myoelectrodes

The Steeper Myoelectrode offers state-of-the-art electronics for outstanding capture and amplification from signals as low as 10µV. Bio-compatible titanium skin contacts provide superior conductivity. Suitable for either child or adult arm systems.

Please see the Electrode Technical Manual on how to install and adjust the gain on the electrodes.

Note: Check local power supply frequency. A map is available at www.steepergroup.com

Part Number	Description	Region*	Power Supply
1	ELEC50 Myoelectric 50Hz	UK, EU	5-19V DC
1a	ELEC60 Myoelectric 60Hz	US, Canada, KSA	5-19V DC

*For all regions please see www.steepergroup.com for regional map.



Electrode & Seal-In Kit

The Seal-In Kit is designed for use with the supplied high performance ELEC50/ELEC60 Electrode.

The mounting method stabilises the electrode within the inner socket and allows a sealing gasket to maintain an airtight seal. This allows practical applications in suction sockets, providing excellent socket retention and maintenance of fit. The seal also helps to prevent moisture ingress from the inner socket. Each kit consists of the electrode of choice, and the necessary formers to manufacture in laminate, thermoplastic or silicone.

Note: Check local power supply frequency. A map is available at www.steepergroup.com

Part Number	Description	Region*	Power Supply
ELSK50	Seal-In Kit plus Myoelectric 50Hz - Includes 50Hz Electrode	UK, EU	5-19V DC
ELSK60	Seal-In Kit plus Myoelectric 60Hz - Includes 60Hz Electrode	US, Canada, KSA	5-19V DC

*For all regions please see www.steepergroup.com for regional map.



Seal-In Kit

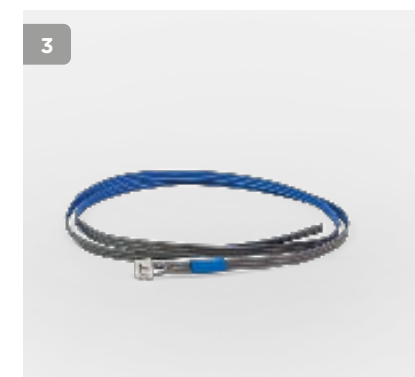
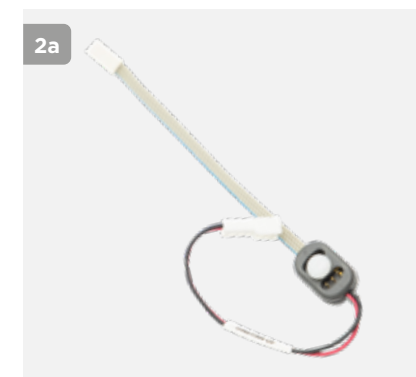
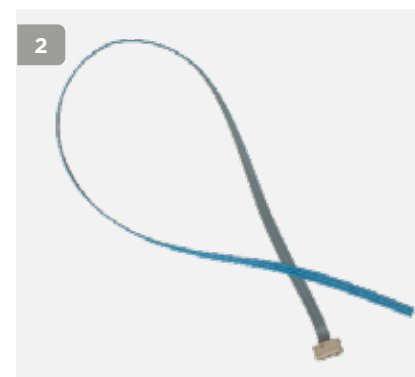
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Part Number	Description
ELSK	Seal-In Kit

Myoelectrode Cables

To allow connection between ELEC50/ELEC60 Electrodes and the myoelectric wrist units with a variety of connection options.



Part Number	Description	Length
2	ECA-300 Electrode Cable 3-pin terminal to cable	300mm (11 3/4")
	ECA-600 Electrode Cable 3-pin terminal to cable	600mm (23 5/8")
	ECA-1000 Electrode Cable 3-pin terminal to cable	1000mm (39 3/8")
2a	CBBHA72 Connector Block Cable for Lithium Polymer Battery Receptacle BHA72. Allows connection of one or two electrode cables and power supply to myoelectric hands with friction or threaded wrist.	277mm (11")
3	EE-CP-DC Espire DC Cased Electrode Cable	607mm (24")
	EE-OB-DC Espire Ottobock DC Cased Electrode Cable (not pictured)	607mm (24")

Myoelectrode Spare Parts



Part Number	Description
4	ELECSP Electrode Forming Kit
4a	B31058 Electrode Suspension Legs
4b	B30819 Electrode Cable Retaining Plug



Silicone Grease

Dc4 Electrical Compound Grease for installation of the electrode cable block.

Part Number	Description
NLU0010	Silicone Grease