

Materials List for:

Engineering Platform and Experimental Protocol for Design and Evaluation of a Neurally-controlled Powered Transfemoral Prosthesis

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URL: <https://www.jove.com/video/51059>

DOI: [doi:10.3791/51059](https://doi.org/10.3791/51059)

Materials

Name	Company	Catalog Number	Comments
Trigno Wireless EMG Sensors	Delsys, Inc.	7	
Trigno Wireless EMG Base Station	Delsys, Inc.	1	
Multi-functional DAQ card (PCI-6259)	National Instruments, Inc.	1	
Potentiometer (RDC503013A)	ALPS Electric CO., LTD	1	
Encoder (MR series)	Maxon Precision Motors, Inc.	1	
Motor controller (ADS50/10)	Maxon Precision Motors, Inc.	1	
24 V Power Supply (DPP480)	TDK-Lambda Americas, Inc.	1	
6 DOF Load Cell (Mini58)	ATI Industrial Automation	1	
Ceiling Rail System	RoMedic, Inc.	1	
NI LabView 2011	National Instruments, Inc.	1	