



Muscle Sensor Surface EMG Electrodes - H124SG Covidien - Pack of 6

PRODUCT ID: 2773

IN STOCK

1

ADD TO CART

☐ Also include 1 x [MyoWare Muscle Sensor](#) ()

1-9

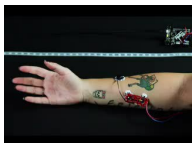
10-99

100+

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[DESCRIPTION](#)

[TECHNICAL DETAILS](#)



DESCRIPTION

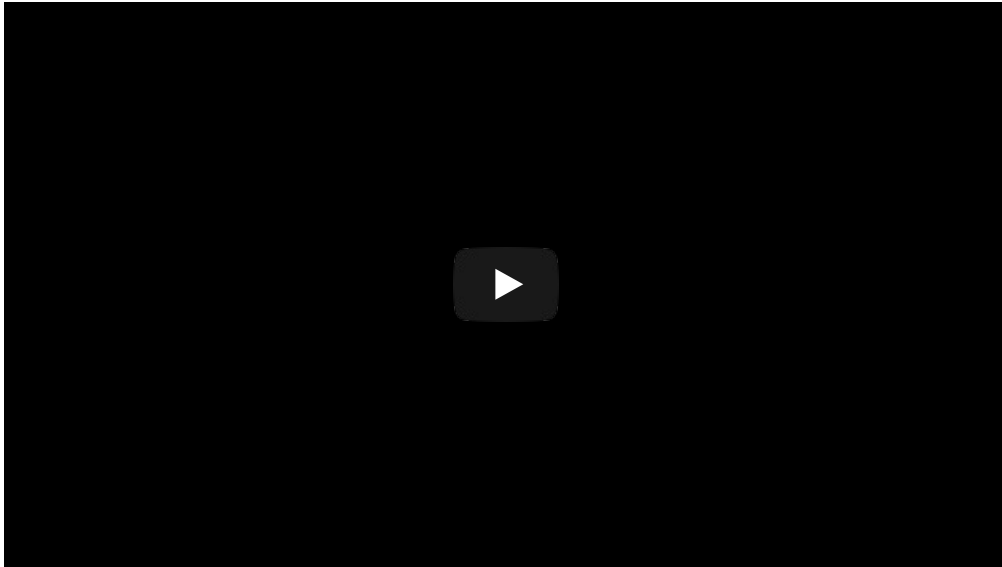
Have your next project be controlled by your muscles with this pack of **Muscle Sensor Surface EMG Electrodes**! Pair the electrodes with the [MyoWare Muscle Sensor](#) and a microcontroller (ie. [Arduino](#), or anything else with analog input reading ability) to create a DIY low-cost version of an [EMG or an electromyograph](#)!

Electromyography is an electrodiagnostic medicine technique for evaluating and recording the electrical activity produced by skeletal muscles. Use these sensors in prosthetics, robotics, and so much more!

The H124SG Covidien electrode type has a pre-gelled adhesive side with non-irritating gel, especially developed to prevent allergic reactions. The foam electrode is latex free and therefore suitable for every skin type.

The snap-on connector can easily be pushed on or removed from the electrode lead on the MyoWare. Therefore you have optimal user friendliness as you dispose this electrode after every session! No more greasy electrodes as the H124SG will cover the surface of the electrode. This also extends the life of your electrodes.

Note: [MyoWare Muscle Sensor](#) and microcontroller not included



TECHNICAL DETAILS

- [Datasheet](#) - **Note:** This lists the product as a package of x50 electrodes, but we are selling them in smaller packs of x6!
- Diameter (one electrode): 23.9mm / 0.94"
- Weight (one electrode): 0.6g

LEARN



[Getting Started with MyoWare Muscle Sensor](#)

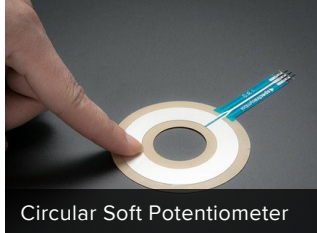
Use your muscles to control your electronics!



['Sup Brows](#)

Ping your bud with the lift of your eyebrows.

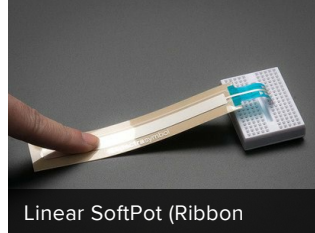
MAY WE ALSO SUGGEST...



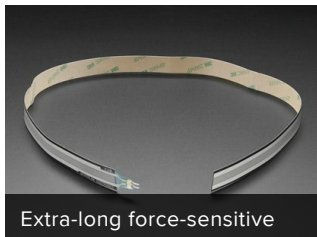
Circular Soft Potentiometer



Round Force-Sensitive



Linear SoftPot (Ribbon)



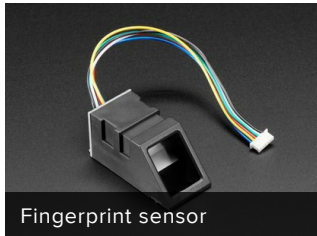
Extra-long force-sensitive



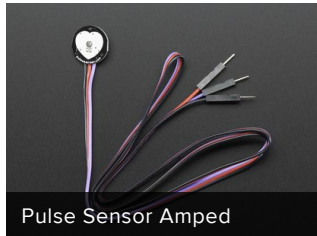
Square Force-Sensitive



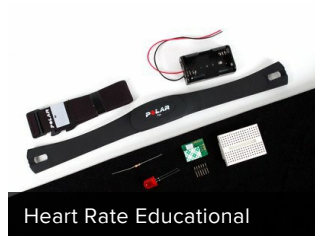
MyoWare Muscle Sensor



Fingerprint sensor



Pulse Sensor Amped



Heart Rate Educational

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*"If I have seen further it is by
standing on the shoulders of giants"*
- **Isaac Newton**



4.9 ★★★★★
Google
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