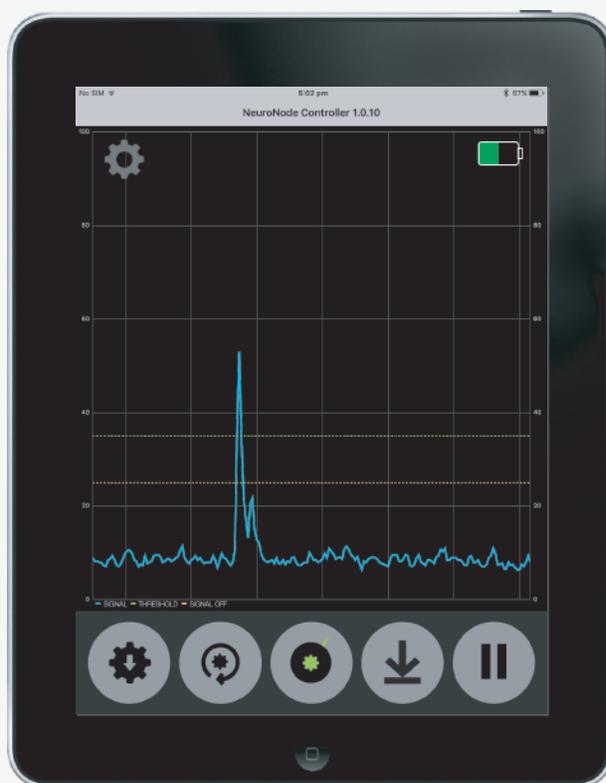


# NEURONODE PRODUCT PAGE

The **NeuroNode** uses the body's bioelectrical EMG (electromyographic) signals to completely control a computer to generate speech, browse the web, listen to music, and more. It is alternative/augmentative communication (AAC) technology that is easy to use and works for conditions like ALS (Lou Gehrig's Disease), MND, SCI, or cerebral palsy.

The NeuroNode Controller Application, installed on the user's chosen device, is used to set the signaling threshold while continuously graphing the EMG data stream. This smart application automatically re-calibrates to adjust to the user's strength and energy level without assistance from a caregiver or clinician.

The NeuroNode System includes a display device when requested or required. The device's Accessibility Suite along with Control Bionics customized Accessibility Package is integrated with the device, giving users and therapists versatile scanning technology to enter text, generate speech, and more.



Clinical-grade EMG electrodes snap to the bottom of the NeuroNode. The electrodes are non-invasive and simply adhere to the surface of the skin, anchoring the NeuroNode directly to the muscle site.

At the core of the NeuroNode System is the NeuroNode, a wireless, non-invasive EMG switch that communicates with a computer, tablet, or mobile phone via that device's Bluetooth Smart System.



The above are trademarks of the respective companies

The VHA has approved coverage for NeuroSwitch for qualified veterans with ALS.



The NeuroSwitch is listed and registered with the FDA as a Powered Communication System.



**Price on delivery: \$13,500 + applicable taxes** (includes free worldwide shipping)

# NEURONODE SPECIFICATIONS + REGISTRATION

The purchase of the NeuroNode System comes fully equipped and integrated with:

1. NeuroNode wireless and wearable EMG communication device
  - Cross-platform compatibilities, including Apple, Windows, and Android
2. 9.7" Display Device, 32GB, with Wi-Fi connectivity
  - Includes customized Control Bionics Accessibility Application Package and protective case
3. NeuroNode Controller software application with
  - Lifetime free upgrades
  - Self-adjusting user interface
4. Say-ItNOW Speech Generating Application with
  - Unique speech generation and preprogrammed phrases
  - Ability to export generated text to various applications
  - Self-learning letter and next-word prediction
5. 6-12 Month supply of clinical-grade adhesive EMG sensors
  - Sent in four three-month supplies to ensure product quality and effectiveness
6. 12-Month 24/7 telepresence technical support, which includes
  - Upgrades to the NeuroNode Controller Application
  - Accessibility software customization, when applicable
  - NeuroNode training for caregivers, family members, and clinicians
  - Product troubleshooting
7. 24-Month product warranty period, covering the cost and replacement of the NeuroNode device
  - This does not apply to batteries or accessories, which are available for purchase

## REGISTRATION



The NeuroNode, part of the NeuroSwitch family, is listed and registered with the US Food and Drug Administration (FDA) as a Powered Communications System (CPS-FDA #E505715) and an Environmental Control Unit (ECU-FDA #E505716).



Control Bionics is registered with the US Government System for Award Management (SAM), accessible through your SAM account.

# NEURONODE PRICING

Control Bionics Inc. is the designer and manufacturer the NeuroNode System. Below is the pricing for all elements and services involved with this product. All prices are shown in US dollars.

## A. NeuroNode System

- Product Pricing
  - NeuroNode System.....\$13,500
- Legacy Transfer
  - Legacy Transfer and Refurbishment with One-Year Continued Support.....\$1,250
- Assessment Pricing
  - Visual Assessment..... FREE
  - Remote Assessment..... \$250
  - On-Site Assessment.....\$1,200

## B. Extended Service

- One Year of Continued 24/7 Service Support.....\$1,000
- Two Years of Continued 24/7 Service Support..... \$1,500

## FUNDING OPTIONS



### VHA- USA

The NeuroNode has been fully funded for Veterans under the care of the Veterans Health Administration following an assistive technology assessment with a qualified VA clinician.



### NDIS - AUSTRALIA

The device is also covered in Australia under the National Disability Insurance Scheme (NDIS). We are happy to help users and clinicians with any information required for funding applications.

### RENT-TO-OWN

Control Bionics also offers a rent-to-own program in which you can rent the equipment on a monthly basis. These payments may go towards purchasing the device at the end of a two-year term. The cost associated with this program is \$480/ month with \$2,500 payable in advance. The device may be returned, and the monthly payments terminated, at any point after six months.

### CROWDFUNDING

Some people have used crowdfunding sites to cover the cost of the NeuroNode. We like Giveforward which is like Kickstarter but for crowdfunding medical expenses. Their staff will be happy to help with the fund-raising effort.

# NEURONODE ASSESSMENT PROCESS

The NeuroNode System is a complete one-stop turnkey communications and control system. The NeuroNode is completely and seamlessly integrated with any computer, tablet, or mobile device. It is designed to enable full control of all applications on any given device.

The NeuroNode System is designed for immediate, intuitive operation, with a learning time often under 30 minutes. All systems have been rigorously tested by consultants and their patients having physical disabilities involving quadriplegia with loss of speech.

Often, potential clients are not certain that the NeuroNode System is suitable for their needs or that they will have the requisite abilities needed to operate it. To establish the viability of the NeuroNode, Control Bionics provides three options for a pre-purchase assessment. All prices are shown in US dollars.

## 1. Initial Candidate Assessment

An initial assessment is offered at no charge to the client or clinician. Our technician and therapist utilize a remote, visual communication system such as FaceTime or Skype to conduct a series of tests with the client to determine if they are a suitable candidate for the NeuroNode. This assessment usually takes less than 30 minutes and helps to manage expectations by providing a good indication that a NeuroNode trial will be successful.

## 2. Fast-Track NeuroNode Trial

In a remote assessment we use our online webcam and software support to guide the client through the setup and trial of the NeuroNode. Control Bionics will send a full NeuroNode System, including a configured laptop, to a home or a participating clinic for a one-week trial period. Using our online telepresence support, we will assess the client's ability to effectively use the system. Our team is always available to support the client and their clinician at any point during this one-week trial.

The only technical requirement for a remote assessment is an Internet connection and a phone.

The cost of the remote assessment is \$250. This covers the shipping and insurance fees incurred in delivering the NeuroNode System to the assessment site and returning it to Control Bionics after the trial.

## 3. Personal On-Site Assessment + Trial

For clients within the United States, we offer a personal on-site assessment, carried out by a Control Bionics technician. Typically the assessment is conducted in collaboration with at least one member of the client's clinical staff in attendance. We bring a full NeuroNode System to the client's house or to a participating clinic, whichever is most convenient, and we assess the client's ability to effectively use the system. We end the session by configuring the system for the subsequent trial period.

This visit is scheduled at a time and place convenient to the client, although we ask for a one-week notice to arrange the travel. If the assessment is promising, the NeuroNode system will be left with the client for an additional two-week evaluation period.

The cost of a personal on-site assessment is \$1,200. This covers the travel charges necessary to bring a NeuroNode expert to the assessment site. The charge also covers the shipping and insurance fees incurred in delivering the NeuroNode System to the assessment site and returning it to Control Bionics after the trial.

# NEURONODE SUPPORT + WARRANTY

Every NeuroNode System includes support that covers the NeuroNode and its software. The support also cover usability issues and basic customization of the user's accessibility software when applicable.

## 1. Live Telepresence Support

- Free online installation and setup session with live two-way webcam with a member of the NeuroNode team.
- Free live online telepresence technical support, including two-way webcam support for 12 months. This enables Control Bionics to provide software upgrades and fixes remotely (at the user's request).

## 2. Legacy Transfer

- In the event that any NeuroNode System is transferred to another client, an online installation and setup session with system upgrades and one year of technical support may be purchased for \$1,250. This Legacy Transfer charge does not include parts replacement but may include minor repairs as needed.

## WARRANTY

The NeuroNode EMG unit is guaranteed for two years (except in circumstances of loss or willful damage) and will be replaced free of charge if there are any issues with the equipment during the warranty period.

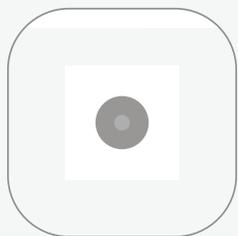
THIS WARRANTY DOES NOT APPLY TO BATTERIES OR ACCESSORIES. All parts and accessories are available for purchase.

# NEURONODE CONSUMABLES

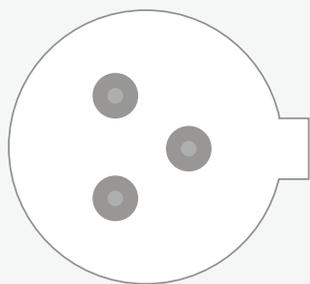
The NeuroNode System includes a one-year supply of either triple or single electrodes. Alternatively the system may come with a six-month supply of NeoLead electrodes.

Other consumables that may be purchased are also listed below. These include a replacement battery kit and Leadwire Adapter Base if required after the 30-day warranty period has expired.

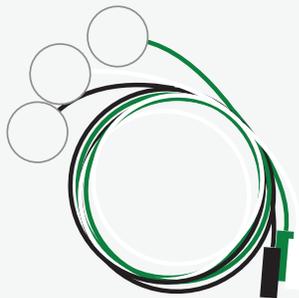
Please contact Control Bionics at 1-513-453-4848 for reordering any of the below consumables. Control Bionics may have alternative electrode options if required. All listed pricing is subject to change. Objects are not shown to scale.



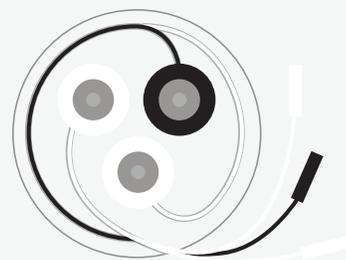
**ELECTRODE**  
1 7/8" Square Cloth  
50/PKG  
Part #31043170  
\$28.02/PKG



**ELECTRODE**  
2 1/2" Triode  
100/PKG  
Part #T3402M  
\$195.00/PKG



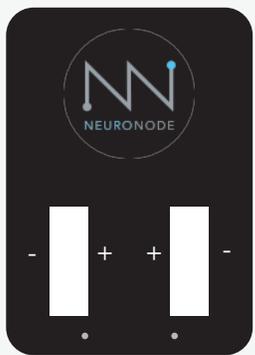
**ELECTRODE**  
NeoLead  
1 PKG  
Part #N301/#N300  
\$7.50/PKG



**LEADWIRE ADAPTER BASE**  
Part #PL-27-1410  
\$200.00



**BATTERIES**  
Li-Ion Batteries  
4/PKG  
Part #LIR2032  
\$50.00/PKG



**BATTERY KIT**  
Lithium Ion Charger, Charging Cable and Wall Port  
Part #27-1200, TX-0501000-AC102  
\$75.00/KIT

