

How to order a MyoTrac Single Channel Biofeedback unit

- Download order form from:
www.advancedmusclestimulators.com
or
- Call: 877-427-2580 or 585-427-2580 to request an order form
- Mail or fax order form AND prescription from a qualified professional to:

Advanced Muscle Stimulators, LLC 3255
Brighton Henrietta Townline Road Suite
102, Rochester, NY 14623

or

Fax: 585-427-7410

PRICE, MONEY BACK GUARANTEE INFORMATION, AND WARRENTY INFORMATION CAN BE FOUND AT:

www.advancedmusclestimulators.com

Advanced Muscle Stimulators, LLC is committed to excellence in costumer services. Please do not hesitate to call us with questions or comments so we can continue to improve our service and products.



3255 Brighton Henrietta Townline Road
Suite 102
Rochester NY 14623

Phone: 877-427-2580 585-427-2580
Fax: 585-427-7410

Email:
sales@advancedmusclestimulators.com



MyoTrac Single Channel Biofeedback



Biofeedback helps the user "find" muscles that are normally hard to activate; an important step towards improving function.

877-427-2580 585-427-2580

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Frequently Asked Questions about the MyoTrac Single Channel Biofeedback

What is the MyoTrac?

The MyoTrac is a single channel bio-feedback unit fitted with a MyoScan Sensor that works as a preamplifier.



MyoScan Sensor

What does the MyoScan Sensor do?

The MyoScan Sensor improves sensitivity in the presence of low nerve activity because it is designed with a pre-amplifier (preamp) in the sensing head. The preamp boosts the signal at the skin surface, allowing detection of a much lower EMG signal. Using surface EMG Biofeedback, the baseline, resting potential of relaxed normally innervated muscle should provide an EMG reading of 1 to 3 microvolts. The single channel MyoTrac is particularly effective in recovering nerve injury because the MyoScan Sensor can pick up even very low EMG signals.

What is Biofeedback?

Classic Biofeedback training techniques have been widely used for neuromuscular re-education and relaxation for many years. Biofeedback electrode placed over a muscle that the patient attempts to activate picks up the EMG signal. The patient then gets an auditory or visual feedback about the strength of the EMG signal.

What is the MyoTrac used for?

Biofeedback training has been used for many years with older children and adults with various neurological disorders. The common uses in this population are: increasing awareness, improving muscle activation and teaching muscle relaxation.

The MyoScan Sensor makes this bio-feedback unit particularly useful for children with Obstetrical Brachial Plexus Injuries (OBPI) because even very low EMG signals can be picked up giving parents, practitioners and the child assurance that the muscle can be activated and trained.

Who can purchase the MyoTrac Infiniti Neuro PD?

US federal law restricts this device to sale to, or on order of, a physician or any other practitioner licensed to use this type of device by the state in which he or she practices.

Advantages of the MyoTrac Single Channel Biofeedback and MyoScan Sensor:

- Light weight
- Easy to use for home therapy
- The MyoScan Sensor allows for detection of very low EMG signals
- No other Single Channel Bio-feedback unit on the market is fitted with a MyoScan Sensor.

"I have been a practicing pediatric occupational therapist for 33 years. I use the Myotracs on almost a daily basis. I finally can give parents of injured newborns and children as well as their physicians and nurses an immediate answer to questions I could never even venture a guess on before. The information provided by the machine allows me to set up a treatment plan with concrete reachable goals at the most optimal time in the child's development. The entire team can see indisputable feedback. The team calls it "Cindy's favorite new toy" and gather around to see the results."

Cindy Servello, MA, OTR, BCP