



MyoTrac3 Infiniti™

A Simple & Powerful Biofeedback Solution

Muscle Re-education, Rehabilitation and Treatment of Incontinence

MyoTrac 3™ Infiniti is a highly sensitive, affordable, and easy-to-use two channel SEMG PC-based biofeedback device.

MyoTrac 3™ Infiniti is further enhanced by the powerful BioGraph Infiniti software and its SEMG Rehab Suite, which combines dynamic graphics with analysis and reporting functions, the result of 34 years of experience in Biofeedback. The software proposes various assessment and training protocols with very helpful guidelines for beginners, as well as experts.



MyoTrac3™ Infiniti System



Simple to Use Easy to Understand

2 sensitive channels of SEMG for computerized muscle assessment and biofeedback re-education.

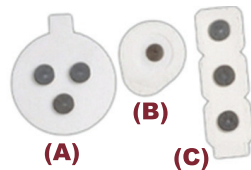
- Simple and easy to use
- Light weight, portable, reliable and robust
- Powerful data acquisition and training
- Affordable

Surface Electrodes

(A) Triode™ electrode, with standard 2cm spacing of silver-silver chloride electrodes.

(B) UniGel electrodes, pre-gelled single electrodes for sensitive placements on dry skin.

(C) Single strip electrodes, versatile electrodes can be used as strip or separated for wider placements.



BioGraph Infiniti Software with Rehab Suite

- Biofeedback training screens for: Relaxation, Strengthening, Control, Equilibration and more
- Scripts focusing on: Baseline, Maximal Force and Endurance assessment
- Trend Reports for assessment scripts
- Templates for easy training
- Tutorials included in the Clinical Guide

Renowned Service and Support

- Free technical support
- Affordable workshops
- Instant built-in help functions in software

Vaginal & Rectal Sensors



For single patient multiple use monitoring of the pelvic floor muscles.

Tele-Infiniti – Just Un-Plug... and Play!

No more wires with our telemetry add-on! Tele-Infiniti is a Bluetooth Class II telemetry unit that attaches to MyoTrac3 and transmits data to 10+ meters (30+ feet).



MyoTrac 3 Hardware Specifications

Size (approx.)	126mm x 70mm x 24mm (5" x 2.75" x 1")
Weight (approx.)	90 – 150g (3 – 5oz)
Resolution	0.1µ – RMS
Signal Input Range	0 – 1000µV
Sensitivity	0.3µV – RMS
CMRR	-180dB @ 50/60Hz
CMRR (Other)	-140dB @ 20Hz to 450Hz
Notch Filter (50 or 60Hz)	-40dB
Channel Bandwidth, Wide	20 – 450Hz, ±5Hz/±50Hz
Channel Bandwidth, Narrow	100 – 450Hz, ±10Hz/±50Hz
Battery Life (Alkaline)	15 – 20 hours minimum
Digital Signal Processing	True RMS