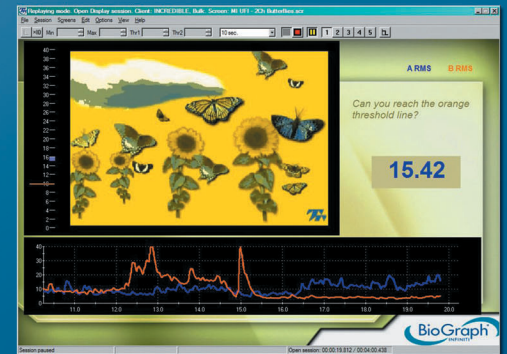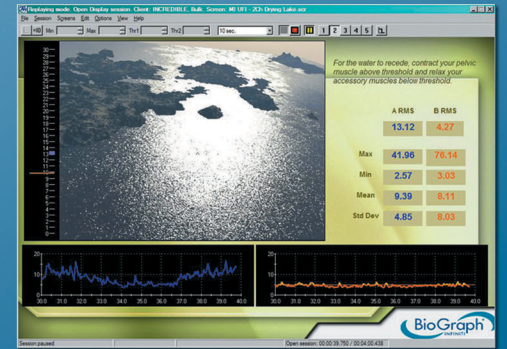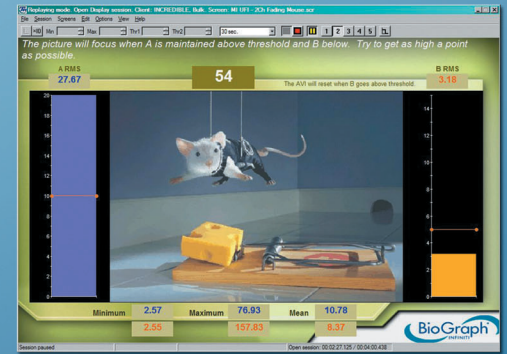# MyoTrac3™ Infiniti System

Simple & Powerful Biofeedback Solution for Treatment of Incontinence

Introducing the MyoTrac 3 Infiniti system - the most recent addition to our new Continence product line.

MyoTrac 3 is a highly sensitive, low noise SEMG biofeedback device which can monitor and provide high quality graphical biofeedback from two sites simultaneously, using our BioGraph Infiniti Continence Suite. Quickly get baseline data and run a series of evaluation and training trials. Then compare the session to prior sessions and save and/or print out the results.

Precise comfortable Vaginal and Rectal Sensors, detect SEMG along the length of the pelvic floor muscles and enable comfortable and secure seating of the sensor in walking standing and seated positions.

MyoTrac3™ Infiniti System

Simple to Use
Easy to Understand

2 sensitive channels of SEMG for computerized assessment and re-education of the pelvic floor muscles.

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

MyoTrac 3 Hardware Specifications	
Size (approx.)	126mm x 70mm x 24mm (5" x 2.75" x 1")
Weight (approx.)	90 – 150g (3 – 5oz)
Input Impedance	>1,000,000MΩ – RMS
Resolution	$0.1\mu V$ – RMS
Signal Input Range	$0 – 1000\mu V$
Sensitivity	$\leq 0.3\mu V$ – RMS
CMRR	$\geq$ -180dB @ 50/60Hz
CMRR (Other)	$\geq$ -140dB @ 20Hz to 450Hz
Line Filter (50 or 60Hz)	$\geq$ -40dB
Channel Bandwidth, Wide	20 – 450Hz
Channel Bandwidth, Narrow	100 – 450Hz
Sample Rate/Channel	2000 samples per second
Supply Voltage	7.0 – 9.6VDC
Current Consumption	10 – 15mA @ 9VDC
Battery Life (Alkaline)	15 – 20 hours minimum
Low Battery Warning	7.5VDC
Accuracy	±5%
Digital Signal Processing	True RMS
Data Output	Fiber-optic to USB

BioGraph Infiniti Software with Continence Suite
- Easy to understand Tutorials that guide you through patient setup, and progress right into an evaluation.
- Templates to guide your patients on their performance goals.
- Color coded screens designed for specific applications.
- Customizable reports for demonstrating compliance for third party billing.

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.
These precision sensors feature a vertical electrode configuration to ensure measurement along the direction of the muscle group. The T-bar ensures repeatability of measurement with respect to orientation and depth of placement between uses. The small overall size and bulb configuration enables comfortable and secure seating of the sensor in a number of client positions including walking, standing or prone.

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