











NeuroTrac TM_MyoPlus 4

- * Dual channel EMG (Biofeedback)
- * Four channel Stimulator (NMS)
- * Dual channel ETS with four channel stimulation
- * Pre-set groups of programmes, called Clinical Modes: Incontinence and pelvic work out, Sports, Rehabilitation.
- * Passive and Active phases: EMG and NMS in one programme.
- * Manual and Automatic threshold control.
- * EMG Biofeedback between stimulation (muscle activity and tiredness indication when using muscle stimulation).
- * Stand alone device or used in conjunction with established multilingual PC Software (optional, see bottom of this page).
- * High capacity rechargeable battery and charger supplied. No mains required!
- * Designed to be used as a multipurpose device in clinic with the home use features

NeuroTrac TM MyoPlus 2

You will find all MyoPlus devices have very similar programmes, modes and settings. To pick up the correct model, decide how many channels you need. The number (2 or 4) after "MyoPlus" name defines number of channels

MyoPlus 2 has two channels:

- 2 channel EMG/ETS,
- 2 channel Stimulator
- Four x AA batteries for greater flexibility
- All other aspects same as MyoPlus4

NeuroTrac TM MyoPlus

- Single channel EMG (Biofeedback), ETS (EMG Triggered stimulation) and Stimulator (NMS).
- Pre-set groups of programmes, called Clinical Modes: Incontinence and pelvic work out, Sports, Rehabilitation, Fitness and Aesthetics.
- Ideal unit for pelvic floor work out using the probe. This device gives you a wide range of available techniques: You can warm up, reduce pain, strengthen muscles with NMS. Further, you can compare your muscle strength on weekly basis using EMG, which is also extremely helpful for voluntary contraction exercises. The most advanced mode is ETS (EMG triggered stimulation) when you perform a series of voluntary contractions and the unit helps to keep the muscle contracted by triggering the stimulation.



NeuroTrac TM IFC Rehab (Interferential current included!)

- 2 channel IFC, 2 channel conventional TENS and NMS
- * All in One Unit: IFC, TENS, NMS: The left (Gray) side has Interferential IFC, the right side (Blue) has TENS and Muscle Stimulation.
- * Run IFC and conventional TENS at the same time! You can empower your pain treatment results by combining the Conventional High and Low frequency TENS with the powerful Interferential IFC therapy. As an example, the pain from the joint (knee, elbow, hip) could be treated by the deep powerful IFC current (Gray side) when you attach 4 electrodes across the joint. Additionally, the conventional High frequency TENS could be used when the right side channels (Blue side) are connected with the electrodes placed on the back, across the meridians to trigger the Pain gate mechanism.



NeuroTrac TM MultiTENS

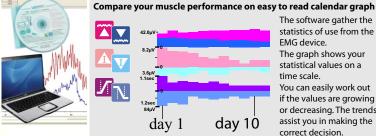
- Digital Dual channel TENS and NMS device for Pain Relief and muscles work out.
- Bigger clearer screen.
- Bigger ergonomic keypad.
- Ability to select time for each programme.
- Ability to run 2 different TENS programmes at the same time, which allows you to run a combination of high and low frequency pain relief treatments on 2 areas at the same time.
- 13 Pre-set TENS programmes,
- 4 Pre-set NMS programmes.
- 3 Custom programmes to set up your own treatment.
- Ability to set up multi phase customised programmes, where each time phase could have different TENS modalities.



NeuroTrac TM Simplex

- Single Channel EMG unit.
- Very practical and easy to use, simple solution for any biofeedback assessments and trainings.
- Digital biofeedback reading with LED bargraph.
- Used as an EMG Biofeedback training aid or as a Diagnostic Tool. Combined with NeuroTrac™ Continence or PelviTone - very effective combination for Incontinence treatment.
- Measures EMG from 0.2µV and up to $2000 \mu V$
- Works with the optional NeuroTrac™ Software

NeuroTrac[™] Software v5.0 or higher for Windows® XP, Vista, Win7



The software gather the

statistics of use from the EMG device. The graph shows your statistical values on a time scale.

You can easily work out if the values are growing or decreasing. The trends assist you in making the correct decision.

EMG Games Patient's Database

EMG graph comparison on progress Reports EMG Work/Rest Assessment **EMG** Template training

ETS Visualization

FULL KIT Includes:

- CD for Installation and Upgrade
- Readme.pdf
- Manual (optional, all manuals are included on CD)
- Fibre optic to USB Adaptor
- Fibre optic cable

UPGRADE ONLY KIT

Includes:

- CD for Installation and Upgrade
- Readme.pdf for Trouble free Installation or Upgrade.

Use the upgrade kit if you already have the accessories from the previous full kit installation, such as fiber optic adaptor and cable.



EMG GAMES



VERITY



NeuroTrac TM TENS

- Digital Dual channel TENS device for Pain Relief.
- Waveform: Asymmetrical, rectangular bi-phasic with zero DC current, Constant current, Max voltage: 180Volts +10/-30V.
- Mode: Continuous, Burst or Modulated.
- Parameters: 0-80mA, 2-200Hz, 50-300 μS
- 11 Pre-set programmes,
- 3 Customisable TENS programmes
- Lock mode function to measure the home compliance (mA and time used)



NeuroTrac TM TENS and Acustim

- Mode: Continuous, Burst or Modulated.
- Type: Constant current, max voltage: 180Volts +10/-30 V
- Parameters: 0-80mA, 2-200Hz, 50-300 μS
- 12 Pre-set TENS programmes, 2 Customisable TENS Programmes, 4 Acustim programmes.
- Lock mode function to measure the home compliance (mA and time used).



Acustim Probe: helps to find the acupuncture point and stimulates it.



NeuroTrac TM Obstetric TENS

The Obstetric TENS Stimulator uses four long skin electrodes on the skin close to the spine and connected to the device via lead wires. The stimulation intensity is adjusted until a mild tingling sensation is felt. The NeuroTrac™ Obstetric TENS unit has a hand held push button control to change the stimulation mode from LOW frequency burst to HIGH frequency stimulation.

The low frequency is used during the rest periods [Between contractions]. As soon as labour contraction is felt strongly the mode is changed to high frequency stimulation, once the contractions have subsided the mode is reverted back to low frequency burst mode stimulation.



The Remote Switch is used for Obstetric TENS and/or for Rehab to rise mA when necessary, by pressing the remote button. This provides extra control over the



NeuroTrac TM Rehab

- * Dual channel TENS and remote hand controlled STIM unit.
- Conditions for remote STIM:
- Foot Drop, Sports Injuries, Increases muscle strength, Stroke, Prevents disuse atrophy,
- Incontinence, Odema.
- * 16 Pre-set programmes for ease of use
- 2 Customisable TENS and 1 Customisable remote STIM programme.
- Lock mode function to measure the home compliance (mA and time used)

NeuroTrac TM Electrodes

Electrodes for Neuromuscular stimulation, EMG biofeedback, Interferencial apparatus.

SHAPE	SIZE [CODE]	Q'TY
	30 mm diameter [VS30]	4
	50 mm diameter [VS50]	4
	40 x 40 mm [VS4040]	4
	50 x 50 mm [VS5050]	4
	90 x 40 mm [VS9040]	4
	90 x 50 mm [VS9050]	4
-	100 x 50 mm [VS10050]	4



NeuroTrac TM MyoPlus 4S

- Portable, light and user friendly device.
- 4 channel muscle stimulator, perfect for indoors training, designed to be used for sports professionals, as well as general public. Excellent design for club and home use.
- Rechargeable battery, charger included.
- Backlight clear ergonomic LCD.
- Tailor-made programmes for selected muscle groups: Body, Back, Shoulder, Arm, Legs, etc. Each group has a set of programmes to suit different applications:
- **Applications:**
- Aerobic (Endurance, Resistance...)
- Anaerobic (Strength...),
- Recovery (Hypertrophy, Restoring Muscle imbalance),
- Antagonistic for Flexors / Extensors (Wrist, feet)
- Warm up, Stretching, Massage and TENS programmes.



NeuroTrac TM Sports XL

- Dual channel Sports device used for Aerobic and Anaerobic types of Sports activities.
- Programmes for:
- Warm up, Capillary, Endurance, Muscle toning, Calming the muscle.
- Resistance force output treatment for activities which require prolonged and high activity muscle force: Cycling, Rowing, middle distance Running etc.
- Maximum force output treatment to produce maximum muscle force output and muscle bulk: weight lifting, judo, ball games, sprint running etc.
- This unit has 2 channels with the separate mA adjustment. In addition, each of two channels are extended to have 2 electrodes positioning per channel, giving you 4 outputs, useful for complex areas such as abdominals, legs, upper back etc.



NeuroTrac TM Continence

- Dual Channel STIM unit designed for Incontinence treatment.
- Waveform: Asymmetrical, rectangular bi-phasic with zero DC current, Constant current, maximum output: 180 Volts, $50\mu S - 450\mu S$, 2 - 100 Hz.
- * 3 Custom programmes plus 9 Preset Continence prog.:
 - Pelvic Floor pain relief;
 - Urge, Stress, Frequency Incontinence
 - Lack of Sensitivity, Pelvic Floor Work Out
- * Lock mode function to measure the home compliance (mA and time used).



NeuroTrac TM PelviTone

Dual channel PelviTone device has all the features of Continence device, plus:

- Advanced multi-phase programmes where treatment is split into time phases with different stimulation
- Stronger symmetrical stimulation, with the reduced Pulse Width: 50 – 330 μS.
 3 Custom programmes plus 11 Preset Continence
- programmes:
- Lock mode function to measure the home compliance (mA and time used)



NeuroTrac TM VeriProbe

The Vaginal probe for EMG and Electrostimulation.

Accessories

For Accessories: (lead wires, fibre optic cable, fibre optic USB adapter, manuals, etc) - please contact us: sales@veritymedical.co.uk