

Our Guarantee

1. We provide quality products at unbeatable value.
2. We give you the highest level of care and concern.
3. We provide immediate shipping and prompt delivery.

www.paintechnology.com | info@paintechnology.com | 1-800-239-7880



PRODUCT CATALOG

PRODUCT OFFERINGS

Water Therapy Systems

hot/cold water therapy system, and a cold-only system, with therapy wraps to treat all body parts

Joint Stimulators

combinational therapy system designed to target Osteoarthritis and Rheumatoid arthritis through the use of proprietary electrotherapy and true compression therapy

Conductive Garments for Electrotherapy

unique, versatile body wrap system that can target a specific treatment site with great accuracy

Ultrasound

wide range of portable ultrasound devices, including our new TENS/Ultrasound combo device

Electrotherapy

wide range of portable devices made with state-of-the-art technology

Spinal Bracing and knee bracing

diverse range of LSO and TSLO bracing, as well as ROM knee braces, and soft goods

Infrared Heating pads

true infrared carbon fiber fabric heating pads, and our Thermotech automatic moist heating pads

Topical Analgesics

highly effective, available in generic and name-brand formulations

Traction

portable and at-home traction devices

Massage

self massage tools and powered massage tools

PAIN MANAGEMENT PRODUCTS

pain management is our specialty

aqua relief system

THE AQUA RELIEF SYSTEM*

NEW HOSPITAL GRADE SYSTEM FOR USE IN THE HOME

The Aqua Relief System delivers pain relief to achy feet and other body parts due to arthritic pain, carpal tunnel syndrome, back pain, and many other pain conditions. The ARS delivers localized cold or hot water fluid therapy to patients either in the home or during their hospital visit.

- Hospital-grade plug
- Lo and Hi heat settings
- 60 min. timer, plus auto shut off
- Anti-interference device

Product Code: ARS2000



** All units for use with a universal cold therapy pad (sold separately) that fits many different areas of the body, including: knees, shoulders, ankles, elbows, calves and limbs.*

Back Pad, Therapy Mitt, Knee Therapy Pad, Therapy Boot, Cervical Pad



Universal Therapy Pad with Versatile Joint Wrap



THE ARCTIC ICE SYSTEM*

The AIS delivers localized cold therapy to patients either in the home or during their hospital visit. With a stylish new design, the AIS provides four to five hours of continuous cold therapy; lightweight and fully portable.

Product Code: CTU2



THERAPY PADS	ITEM #
UNIVERSAL THERAPY PAD	TPU
UNIVERSAL STERILE THERAPY PAD	TPUS
STNDRD. SINGLE THERAPY BOOT	TPSNG-SM
STNDRD. DOUBLE THERAPY BOOT	TPDBL-SM
LARGE SINGLE THERAPY BOOT	TPSNG-LG
LARGE DOUBLE THERAPY BOOT	TPDBL-LG
LARGE BACK PAD (13" X 24")	TP1324
THERAPY MITT	TPMITT
VERSATILE JOINT WRAP	VJW
KNEE THERAPY PAD	TPKN
CERVICAL THERAPY PAD	TCP



ADVANCED ARTHRITIS THERAPY SYSTEM

NEW OPTIONS AVAILABLE

JSTIM – JOINT STIMULATION ARTHRITIS THERAPY SYSTEM

The JStim is a patent-pending break through in the treatment of Osteoarthritis or Rheumatoid Arthritis. It is FDA and Medicare cleared, and through combinational therapy it deploys the use of advanced electrotherapy, and true compression therapy.

The JStim includes a proprietary signal generating device, a special electrotherapy conductive treatment wrap, compression wraps, and PMT's conductive solution.

An optional infrared heat band is available for use with the Jstim system as an after market add-on for the treatment of OA and RA. This additional component is not a part of the insurance code description.



3-STRAP KNEE SYSTEM (ELECTRODE)

Product code: J1000KN

- JStim Knee Systems utilizes a high-quality knee compression wrap, and specific conductive silver fabric patches that connect to the JStim stimulation unit



JSTIM DEVICE
Product code: JSTIM1000



ABOUT THE JSTIM SYSTEM

- One size fits most
- Conductive Spray and 36" Lead Wires included with all systems
- Patent pending
- Medicare coded
- SADMERC approved
- FDA cleared

All systems include a custom carrying case.



JSTIM HAND SYSTEM

- The JStim Hand System is similar to the knee system, but is worn like a glove; this particular treatment set-up consists of silver garment fabric in the shape of a glove along with a special compression glove to be fitted over the conductive components in order to block the outside current and to give effective treatments to the affected hand.



Hand System
Product Code: J1000H



EB ENERGY BRACE

ENERGY BRACE (ELECTROTHERAPY GARMENTS)

Now electrotherapy can be easily applied to hard to reach spots on the body with incredible accuracy. This unique conductive mesh material can stimulate large or multiple areas of the body.

The EB design works in conjunction with a wide variety of Electro-Medical devices. Energy Brace comes in a variety of sizes for use on, but not limited to elbow, wrist, ankle, knee, and back.

Energy Brace offers support, light or tight compression and stimulation. The mesh material is more conductive than most other materials on the market and stretches for an amazing fit.

Conductive spray, TENS unit and lead wire accessories for use with, but are not included with Energy Brace.

Spray: CS4 (4 oz.) or CS8 (8 oz.)

TENS Unit: U5



8" x 40"



4" x 40"



EGlove

ESock



EASleeve



Knee



Back



Foot and Ankle

Code	Description	Size (inches)
EBS23	Single pad	2x3
EBS35	Single pad	3x5
EBS47	Single Pad	4x7
EBD35	Double pad (vertical strip)	3x5
EBD47	Double pad (horizontal strip)	4x7
EBD410	Double pad (vertical strip with 2 pigtails)	4x10
EBW440	EB Wrap (stretchy belt)	4x40
EBW840	EB Wrap	8x40
EGlove	Glove	One Size
ESock	Sock	One Size
EASleeve	Arm Sleeve*	Arm
ELSleeve	Leg Sleeve	Leg

EB ENERGY BRACE

EB ELECTRIC VEST

The Electric Vest is a one size fits all thoracic vest that allows the user to velcro in a variety of garment electrode pad options that enable treatment to the low back, mid-back, and upper back with ultimate coverage. The options of placement, and the ease of applying and removing the system makes this set-up a must have for those with back pain that radiates into multiple areas.



EB ELECTRIC KNEE

- Comfortable, and includes a 3x5" ground electrode garment patch for the thigh, and a 3x5" active electrode garment patch to cover the knee



Q LIGHT

The Qlight provides deep, infrared heat that can penetrate below the surface of the skin to produce a soothing, comforting effect upon the nerves. On a cellular level, an increase in heat above the cell's normal temperature causes an increase in the cell's metabolic rate. This increase is due to several events that occur simultaneously within and around the cell. The increased heat causes increased permeability of cellular membranes, which allows for greater exchange of the cell's cytoplasmic contents with its environment.

Product code: Qlight



QUAD GARMENT ELECTRODE

The Electrotherapy quad garment offers dual channel and full dispersive coverage of the low, mid or upper back.

Product code: EBQ



EB ELECTRIC BACK

- Can include many different options of EB conductive patches.

Code	Description	Size (inches)
EBKnee	EB Electric Knee	One Size
EB1-410	Electric Back W/1 - 4x10 Dual Electrode	One Size
EB2-410	Electric Back W/2 - 4x10 Dual Electrode	One Size
EV1-410	Electric Vest w/1 - 4x10 Dual Electrode	One Size
EV2-410	Electric Vest w/2 - 4x10 Dual Electrode	One Size
EKD47	Electric Knee W/1 - 4x7 Dual Electrode	One Size

ECUFF

The Electrotherapy cuff provides a comfortable and convenient way of grounding electrotherapy current to the patient's body

Product code: Ecuff



INFRARED LIGHT WAND

This hand-held infrared light wand provides therapeutic massage and deep relief. Infrared heat penetrates far below the surface of the skin to soothe and comfort the nerves.

Product code: PMTlite





ULTRASOUND SPECS	
ACOUSTIC FREQUENCY:	1 MHz ± 10%
GENERATOR OUTPUT:	2.0W ± 10%
MODULATION WAVE SHAPE:	20 Hz ± 10%
5 LEVEL OUTPUT INTENSITY WITH DUTY FACTOR:	5%, 20%, 50%, 80%, 100%
TIMER:	10 min
ACTUAL RADIATING AREA (AER):	4.0 cm ² ± 20%
ACTUAL INTENSITY:	0.5 W/cm ² ± 20%
RBN:	5.0 ± 30%
BEAM TYPE:	Collimated
MATERIAL OF APPLICATOR:	Stainless steel
TENS SPECS	
OUTPUT CHARACTERISTICS:	constant voltage (CV)
READING RESOLUTION:	1V
PROGRAM:	each 7 programs for C and U Mode
SINGLE DIRECTIONAL PULSE:	43 x 43 x 10 cm / 17" x 17" x 4"
FREQUENCY:	2-150 Hz
PULSE DURATION:	60-250µS
MAXIMUM OUTPUT:	80Vpp (1 K ohm)

MEDICAL GRADE ULTRASOUND/TENS COMBO

Pain affects the quality and enjoyment of life, especially for those who suffer chronic pain. The Ultrasound Combo combines electrical therapy with ultrasound therapy in one device.

- FDA approved
- 14 TENS programs with 1 MHz ultrasound
- Easy application LCD backlight indication
- Power Supply: medical adapter
- Professional grade

Product code: UTC1000
HCPCS code: E0730



PM 2000 PORTABLE ULTRASOUND MACHINE

This hand-held portable ultrasound device provides therapeutic heat. Ultrasound penetrates far beneath the skin to soothe and comfort chronic or acute pain.

Product code: PM2000

	PM 2000
FREQUENCY	1MHz +/-10%
PULSE WIDTH	2ms +/-10%
REPETITION RATE	150Hz +/-10%
WAVE SHAPE	Pulsed
TEMPORAL MAX. POWER	4W +/-10%
TEMPORAL MAX. EFFECTIVE INTENSITY	1.57W/cm ² +/-10%
EFFECTIVE (EFF.) AVERAGE EFF. INTENSITY	0.47W/cm ² +/-10%
EFF. MAX TEMPORAL INTENSITY/ EFF. AVG. EFF INTENSITY= TEMPORAL PEAK AVG. INTENSITY RATIO	1.57/0.47=3.34
ERA(EFF. RADIATING AREA)	6.16 square centimeter +/-5%
BNR(BEAM NON-UNIFORMITY RATIO)	Max. 5.6
AUTO-TIME SETTING	30 minutes +/-1min.
OUTPUT INTENSITY	Low, Medium, High
SIZE OF MAIN UNIT	172(L)x54(W)x42(H)mm
WEIGHT OF MAIN UNIT	120g (w/o adaptor)

SOUND PRO

The SoundPro is our most economical therapeutic ultrasound series which can provide 1MHz as well as 3MHz treatments. The SoundPro has a very versatile 5cm² size soundhead that works well for all body parts.

Product code: SPRO



Ultima 5



THE ULTIMA 5 TENS *NEW*

A dual-channel five-mode device with two wave form adjustments and a large LCD screen. This device is remarkable for its function, and traditional looks mixed with new-age digital style. Also includes a soft carrying case. The Ultima Five is a quality choice at a valued price.

Product code: U5



Ultima 3t



THE ULTIMA 3T TENS

A dual-channel device with three modes of operation (B, N, and M). Its pulse width and pulse frequency are adjustable. It is also equipped with a 30, 60, 90 minute timer, and has a protective cover over the controls. The U3t is ultra slim and runs on AAA batteries that provide 2 TIMES longer life span than 9volt batteries. Over 850 continuous minutes of battery life.

Product code: U3t



ultima series



THE USTIM

A dual-channel device for muscle exercise and treatment of physical injury. It has 12 modes of operation that are user friendly and written in practical terms. It has two wave forms and a large LCD screen. It is by far one of the best portable EMS devices on the market.

Product code: Ustim



ULTIMA COMBO

The Ultima Combo is our premier combo stimulator. It combines the technology of the TENS U20, and the EMS Ustim, both operating with a detailed and comprehensive body-part diagram.

- Dual channel device
- LED Backlight
- Patient compliance timer
- Digital body part diagram

Product code: Ucombo



THE ULTIMA 20 TENS

A 20-mode device with dual channels and three wave forms. This device is remarkable for its body part specific settings for ease of application and set-up by the patients. The unit produces a gentle stimulation through pads normally placed over the area of pain. This stimulus helps the body to produce natural pain relievers called endorphins.

Product code: U20W (white), U20B (black)

ULTIMA NEO

ADVANCED MULTI-MODE STIMULATOR

The Ultima Neo is an Advanced multi-mode electrotherapy stimulator that combines enhanced TENS, EMS, Interferential, and Microcurrent. It is dual channel device and includes the function of our most advanced TENS and EMS modes with body part diagrams, as well as an advanced Interferential device with sine wave technology, and a very state-of-the-art Microcurrent mode.

Best of all, the Ultima Neo operates on an ultra sleek, high capacity lithium-ion battery which allows the user to use the Interferential function without being tethered to the wall, as well as long battery runs on the TENS/EMS and Micro modes. A charging plug and universal leadwires are included.

Product code: Uneo



Ultima Neuro

ADVANCED NEUROPATHY STIMULATOR

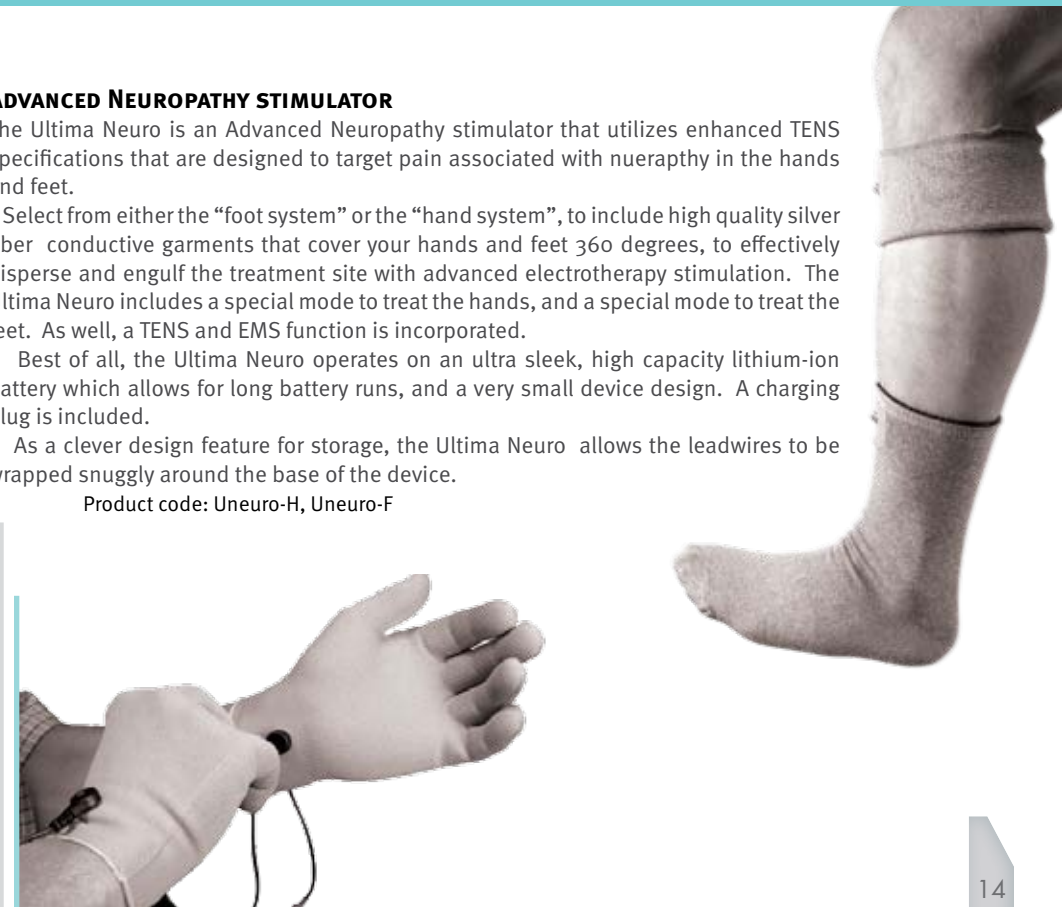
The Ultima Neuro is an Advanced Neuropathy stimulator that utilizes enhanced TENS specifications that are designed to target pain associated with neuropathy in the hands and feet.

Select from either the “foot system” or the “hand system”, to include high quality silver fiber conductive garments that cover your hands and feet 360 degrees, to effectively disperse and engulf the treatment site with advanced electrotherapy stimulation. The Ultima Neuro includes a special mode to treat the hands, and a special mode to treat the feet. As well, a TENS and EMS function is incorporated.

Best of all, the Ultima Neuro operates on an ultra sleek, high capacity lithium-ion battery which allows for long battery runs, and a very small device design. A charging plug is included.

As a clever design feature for storage, the Ultima Neuro allows the leadwires to be wrapped snugly around the base of the device.

Product code: Uneuro-H, Uneuro-F





sarcoStim

SARCOSTIM – MUSCLE RECOVERY AND PAIN

The SarcoStim is an advanced NMES device that treats muscle disuse atrophy and the muscle loss associated with natural aging commonly referred to as Sarcopenia.

The Sarco Stim works by operating two full-circle workout programs that treat the muscle with a natural workout that starts with stretching, warm-up, aerobic, endurance, muscle training, muscle cool down, and then recovery. Treating the muscle with an effective muscle rehabilitation program has been shown to also strengthen the corresponding joint. So if you treat the quad then the knee will be strengthened.

Product code: Sacro100 (wraps sold separately)



Quad/Knee



Calf/Ankle



Back



IFC

IFC4000 DIGITAL

The IFC4000 is a digital sine-wave Interferential that runs on a Li-ion ultrathin battery for untethered treatments. The IFC digital is a dual channel full featured digital device that is compact and portable.

Product code: IFC4000D



EQC

MICRO EQC

A noninvasive means of pain relief with broad applications for acute pain. It can be used for the relief and management of post surgical and post traumatic acute pain problems. Its pulse amplitude & pulse frequency are adjustable and the timer can be set to 10, 20, or 40 minutes. specs are 0.5, 8.0 & 80.0 hz and will switch to 0.3, 8.0 & 80.0 hz.

Product code: EQC

a QUAD STIM-PLUS

The Quad-Stim plus Digital TENS/EMS with four channels is a battery operated pulse generator that sends electrical impulses via electrodes to the body that reach the nerves and underlying muscle groups. This unit is a combination stimulator of TENS and EMS which can be used for muscle stimulation and pain relief. The device is provided with four controllable output channels, each independent of each other. An electrode pair can be connected to each output channel. The intensity level is controlled by press buttons.

Product code: Quadstim

b THE R-2500 RUSSIAN STIMULATOR

A dual-channel device for muscle exercise and strength training. Powered by an AC/DC adaptor or 9volt battery. The 2500Hz provides a deeper and more comfortable stimulation.

Product code: R2500

c DUALSTIM/4-CHANNEL TENS EMS COMBO

A digital electrotherapy unit that offers the user the choice of 3 modes of TENS and 3 modes of EMS. The DualStim is great for patients as well as the healthcare practitioner to use in the office or for mobile therapy. This is a four-channel combo stimulator.

Product code: DUALSTIM
also HCPCS: E0745 OR E0730



a THE PGS-123 GALVANIC STIMULATOR

A single channel device with two active leads and one dispersive single lead output. It has a negative (heat) or positive (ice) polarity switch to improve circulation or reduce inflammation.

Product code: PGS123

b The IF 4000 Interferential

An analogue Interferential stimulation device which is used for symptomatic relief and management of post surgical and post traumatic acute and chronic pain. The IF-4000 has four frequency shifts including continuous, 1/1 abrupt, 8/8 abrupt, & 10/10 ramped options.

Product code: IF4000

c DIGITAL HIGH VOLT PULSED GALVANIC STIMULATOR

Digital Galvanic Stimulation is most useful in acute injuries associated with major tissue trauma with bleeding or swelling. In contrast to TENS or IFC units, which apply alternating current, Galvanic Stimulators apply direct current. Direct current creates an electrical field over the treated area that, theoretically, changes blood flow and moves fluids. The positive pad behaves like ice, causing reduced circulation to the area under the pad and reduction in swelling. The negative pad behaves like heat, causing increased circulation, reportedly speeding healing.

Product code: DIGIGAL



WINSTIM WSU

The WinStim WSU Ultrasound is a 1 and 3 MHz therapeutic ultrasound unit, that comes standard with a 5cm² dual frequency applicator. It is powered by an internal rechargeable battery.

Product Code: WSU



CLINICAL EMS

NMS-498 the electronic nerve muscle stimulator provides seven different modes of NMES stimulation which are designed to act on the specific muscle groups. This micro computer controlled unit combines the proven therapies suited best to the rehabilitation needs.

- 4 Channel, 8 Electrodes
- Symmetrical Biphasic Square Wave
- Mode: Continuous, Fast Burst, Slow Burst, Ramp Burst, Wide Low Frequency, Narrow Low Frequency & Auto All
- Pulse Rate : 1-200Hz
- Pulse Width : 50µs-350µs
- Voltage : 0 – 50V Peak @ 500 ohm
- Timer : 1-60 min

Product code: NMS498



CONDUCTIVE COPPER METAL EAR CLIP ELECTRODES

Conductive copper metal ear clip electrodes for stimulating acupuncture points on the ear lobe or for CES application. Plastic base handles of the clip accepts 2mm male pin from your lead wire.

Apply self-adhesive felt tip pads to the inside surface of the ear clips, then wet the felt tips with water or conductive gel. Has just enough tension for it to clip to the base of the ear lobe with a comfortable fit. 25 felt tip pads included.

MODEL	ITEM #
Conductive copper metal ear clip electrodes, approx. 1.75" long	EARCLP-M

BATTERIES	ITEM #
ENERGIZER 9 VOLT	EN22
ENERGIZER AA	EN91
9 VOLT RECHARGEABLE	9VR
9 VOLT CHARGER	9VCRG
AA RECHARGEABLE	AAR
AA CHARGER	AACRG



DEVICE CARRYING POUCH

Securely holds all portable electrotherapy devices with velcro backing. For use with EB wraps and other soft wraps.

Product Code: CP1000

URO-PROBE UNIVERSAL VAGINAL SENSORS

MODEL	ITEM #
Uro-Probe Vaginal Sensor Small	UPROBE-S
Uro-Probe Vaginal Sensor Large	UPROBE-L



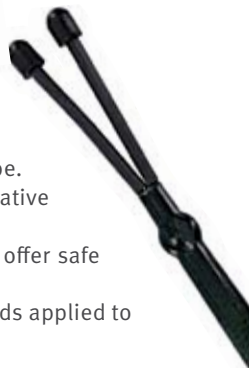
DUAL POINT PROBE ELECTRODE

Stimulate acupuncture or pain points with this hand-held remote dual-point stimulation probe. Base of the handle accepts the positive and negative lead wire pins from your stimulator.

Carbon rubber tips at the end of flexible stems offer safe and easy point stimulation.

Works best with conductive gel or wet felt-tip pads applied to the carbon rubber tips.

MODEL	ITEM #
Carbon rubber-tipped dual point probe electrode, approx. 6.75" long	DUOPOINT



CLINICAL COMBO

IF, TENS, Galvanic RUSSIAN

Analgesic Pulsar AP439, the cutting edge multi waveform, multiple channels device presents the maximum applications of pain relief .

- 4 Channel, 8 Electrodes
- Symmetrical Biphasic Square Wave
- MKB Panel with Digital Display
- Sine Wave, Symm Biphasic, DC
- Carrier Freq. 4000Hz and 2500Hz
- Pulse Rate: 1-150Hz
- Pulse Width: 50µs-250µs
- Output: 0 – 120V Peak @ 500 ohm
- Timer: 1-60 min

Product code: AP 439



WINSTIM ST4U

The WinStim ST4U is a multi-modality touch screen clinical device with TENS, EMS, IFC, High Volt, Russian, Micro, premod and ultrasound.

It is powered by an internal rechargeable battery.

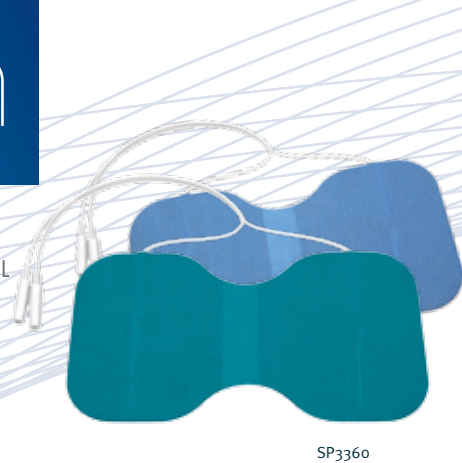
Product Code: ST4U



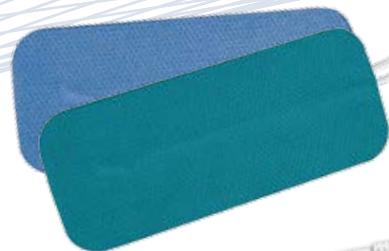
soft-touch

SOFT TOUCH CLOTH WITH TYCO GEL

SIZE	ITEM #
1" SQUARE	SP1000
1.5" SQUARE (4-pack)	SP1515
2" SQUARE (4-pack)	SP2020
2" RDS (4-pack)	SP2000
1.5" X 3.1" (4-pack)	SP1531
1.5" X 4" (4-pack)	SP1540
1.5" X 6" (2-PACK)	SP155
3" ROUND (4-pack)	SP3000
BUTTERFLY (1-PACK)	SP3360



SP3360



SP155



SP2020



FA2000

SOFT TOUCH ELECTRODES

A self adhesive reusable disposable electrode with a pig tail pin connector. Available with a carbon and a blue cloth backing. Oval corners help minimize edge curl. Our brand of electrodes delivers great dispersion, durability, and is value priced. Average use is 10-15 uses, with resealable pouch.

SOFT TOUCH CLOTH WITH PMT GEL

SIZE	ITEM #
2" SQUARE (4-PACK)	FA2020
2" ROUND (4-PACK)	FA2000
BUTTERFLY (1-PACK)	FA3360

SKIN FRIENDLY (HYPOALLERGENIC)

SIZE	ITEM #
1.75" SQUARE	BWT11
1.75" x 3.75"	BWT13
HYPO-ALLERGENIC 2" SQ. (4-pack)	05C2207

SOFT TOUCH FOAMS WITH PMT GEL

SIZE	ITEM #
2" ROUND (4-PACK)	FAF2000
2" SQUARE (4-PACK)	FAF2020

TENS CARE & ACCESSORIES

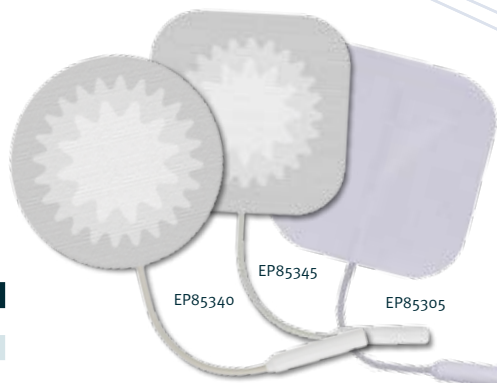
PRETENS GEL	MS7170
ALOE VERA LOTION 12oz.	MS71130
ALOE VERA LOTION 2oz.	MS71125
CLEAN-COTES	UP220
LEAD WIRE (PAIR)	ET99090101
ELECTROLYTE SPRAY 4oz.	CS4
ELECTROLYTE SPRAY 9oz.	CS8
SPLITTER CABLE	SCABLE



STARBURST HYPOALLERGENIC ELECTRODES

The Starburst electrodes are very unique with a conductive pattern that helps radiate the current outward and dispersively. A very skin sensitive gel is used as well.

SIZE	ITEM #
2" ROUND (4-PACK)	EP85340
2" SQUARE (4-PACK)	EP85345
SUPERIOR SILVER WITH POLYHESIVE BLUE GEL ELECTRODES	EP85305



SOFT TOUCH SILVERS

The Soft Touch Silvers are our premium electrodes. They come 4-per-pack, have an aluminum zip lock bags, a solid Lug connector, tricot backing, and made with soft molded female pin connector.

SIZE	ITEM #
1.25"X1.25" (4-PACK)	SPS1250
2"X2" (4-PACK)	SPS2020
2" ROUND (4-PACK)	SPS2000
2"X4" (4-PACK)	SPS2040
3" ROUND (4-PACK)	SPS3000



SPS2040



SPS2000

SPS2020



RAPID KNEE L1832 (WRAP-ON KNEE WRAP)

The Rapid Knee Double upright adjustable hinge knee brace allows for effectively setting flexion or extension settings needed for the given treatment needs. This Rapid knee is a wrap on type of brace.

Product Code: RK100

RAPID KNEE L1832 (SLIP-ON KNEE BRACE)

The Rapid Knee Double upright adjustable hinge knee brace allows for effectively setting flexion or extension settings needed for the given treatment needs. This Rapid knee is a Slip on type of wrap.

Product Code: RK100plus



SIZE	CIRCUMFERENCE OF THE KNEE
SMALL	30cm-34cm
MEDIUM	34cm-38cm
LARGE	38cm-42cm
XLARGE	42cm-46cm
XXLARGE	46cm-50cm
XXXLARGE	50cm-55cm



RAPID KNEE L1832 (FRONT WRAP-ON KNEEWRAP COMFORT FIT ELASTIC)

The Rapid Knee Double upright adjustable hinge knee brace allows for effectively setting flexion or extension settings needed for the given treatment needs. This Rapid knee is a wrap on the front type of brace with a very comfortable high tech flat knitting.

Product Code: RK150

RAPID KNEE L1832 (SLIP-ON KNEE BRACE WITH COMFORT FIT ELASTIC)

The Rapid Knee Double upright adjustable hinge knee brace allows for effectively setting flexion or extension settings needed for the given treatment needs. This Rapid knee is a slip-on type of brace made of high tech comfort fit elastic.

Product Code: RK150plus



PMT SOFT KNEE WRAP

Soft lightweight neoprene knee wrap provides compression and can accommodate the EB Wraps.

Product Code: SOFTKNE

RAPID KNEE L1845 (RIGID WRAP-ON KNEE BRACE)

The Rapid Knee Double upright adjustable hinge rigid knee brace allows for effectively setting flexion or extension settings needed for the given treatment needs. This Rapid knee brace is a slip or wrap on rigid type of brace, also has quick release snaps.

Product Code: RK200





**THE STRING BACK Lo631
(LSO SPINAL BRACING SYSTEM)**

The String Back LSO utilizes a fixed wheel and string system to cinch the user into a supine position and immobilize the back region. The String Back system provides circumferential compression, and is essential in stabilizing the spine, and promoting the healing process following post-operative back surgery.

- Through our String Back technology, the brace is cinched to the spine to create an anti-gravity lift.
- Breathable mesh allows for active and long term use
- Provides an anatomically correct fit and adjustable lumbar compression.

Product Code: SB100

SIZE	CIRCUMFERENCE AROUND THE NAVEL
SMALL	25"-30"
MEDIUM	30"-35"
LARGE	25"-40"
XLARGE	40"-45"
XXLARGE	45"-50"
XXXLARGE	50"-55"
4XLARGE-5XLARGE	55"-65"



INDICATED FOR USE FOR:

- Chronic back pain
- Stenosis
- Spondylosis
- Degenerative disc disease
- And more!



String Back Lo631



**THE STRING BACK Lo637
(LUMBAR SPINAL ORTHOSIS SYSTEM)**

The String Back is used to manage pain, protect injured ligaments or muscles and immobilize the back after surgery. The String Back posterior rigid design is one of ergonomics in the way it form fits to the natural shape of the spine and back.

Coming Spring 2013

Product Code: SB150



Q-FIBER
HIGH PERFORMANCE INFRARED HEAT THERAPY

This far infrared heat therapy system provides soothing relief from pain, muscle tension and stress. Far infrared is the safe form of light energy from the sun that we depend upon to remain healthy. Q-Fiber wraps are fully portable through the car charger, USB adaptor, wall charger, and even lightweight battery.

HPCPS: Eo2o1o, upgrade Eo215

SPEED RECOVERY
IMPROVE CIRCULATION

RELIEVE PAIN
RELAX MUSCLES



WRIST WRAP (10.5") — ITEM #: QfiberWW



BODY WRAP WITH EXTENSIONS (52") — ITEM #: QfiberBW



extensions:



Q-FIBER GLOVE

The Qfiber glove is a hi-tech heat therapy glove that utilizes the qfiber flexible fabric technology to deploy ultra-therapeutic infrared heat. Treating a range of pain conditions and circulatory issues. The li-ion battery provides long lasting portable therapy that is safe, effective and convenient.

Product Code: QG



Q-FIBER SOCK

The Qfiber sock is a hi-tech heat therapy sock that utilizes the qfiber flexible fabric technology to deploy ultra-therapeutic infrared heat. Treating a range of pain conditions and circulatory issues. The li-ion battery provides long lasting portable therapy that is safe, effective and convenient.

Product Code: QS



INCLUDED WITH :



Lightweight battery pack



Car Charger



Wall plug



USB adaptor

THERMOTECH®

CONVENTIONAL MOIST HEATING PAD (STANDARD)

An economical choice for creating moist or dry heat. Just add water to the sponge layer to create moist heating.

SIZE		ITEM #
KING (24" X 11.5")	ANALOGUE	S708M
MEDIUM (14" X 11.5")	ANALOGUE	S707M



Medium



INFRARED AUTOMATIC MOIST HEAT PAD (MEDICAL GRADE)

Provides moist heat treatments by a process of fomentation without adding water for the relief of all types of pain conditions. During the healing process, moist heat therapy has proven most effective to ease pain, reduce stiffness and increase circulation. Includes flannel cover and three year warranty.

SIZE		ITEM #
KING (26" X 14") *	ANALOGUE	S766
MEDIUM (18" X 14") **	ANALOGUE	S767
MINI (19" X 7") ***	ANALOGUE	S768
FULL BODY INFRARED HEAT PAD (60" by 26")	ANALOGUE	S765

SIZE		ITEM #
KING (26" X 14")	DIGITAL	S766D
MEDIUM (18" X 14")	DIGITAL	S767D
MINI (19" X 7")	DIGITAL	S768D
SHOULDER 20" X 20"	DIGITAL	S769D



King

Mini

Shoulder Pad



Theratrac – Pneumatic Cervical Traction Unit
INDICATED FOR THE USE, TREATMENT AND RELIEF OF CERVICAL MUSCULOSKELETAL OR NEUROLOGICAL IMPAIRMENTS

The Theratrac gently stretches neck muscles allowing the vertebral discs to realign, freeing the nerve root tissue from the pressure of the discs. The theratrac helps “locked” neck muscles to slowly stretch and relax, allowing misaligned vertebrae to resume their normal supportive position.

The Theratrac cradles the head and neck via a curvature in the neck portion of the device, as well as a special head rest section that is vertically pneumatic. Both the headrest and neck region, inflate with over 30 lbs of adjustable pneumatic pressure to create traction in the cervical curve.

Product Code: PCT100

- Clinical grade, designed for the home
- Innovative and effective design
- One Size Fits All (with the inclusion of three sizing insert pieces)



SIZE	WAIST MEASUREMENT
SMALL	29"-33"
MEDIUM	33"-37"
LARGE	37"-41"
XLARGE	41"-45"
XXLARGE	45"-49"

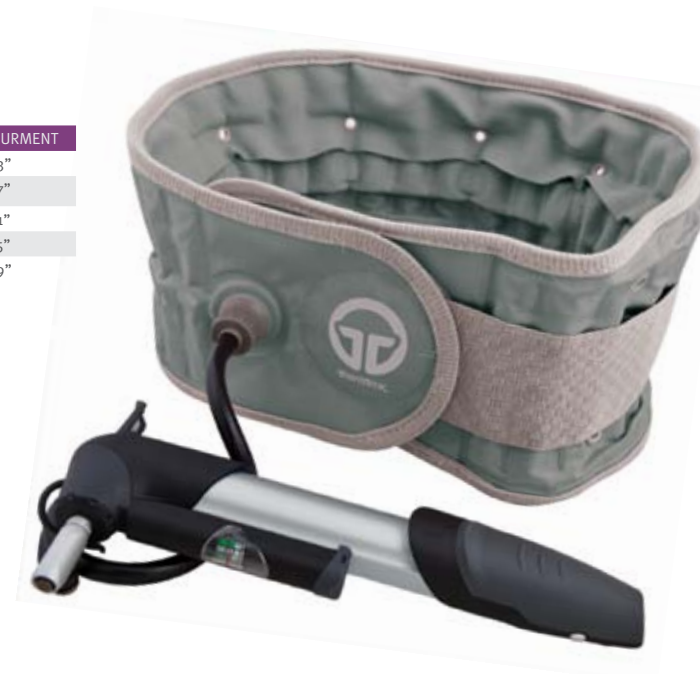
Theratrac - Lumbar Traction Brace

A longitudinal force to the axis of the spinal column is the definition of spinal traction. In other words, pulling parts of the spinal column in opposing directions to change or stabilize damaged spine positions.

The Theratrac is an easy to use, highly functional, and very effective lumbar traction device, giving the user the ability to treat their condition at the most comfortable clinic on earth...their home.

Theratrac utilizes pneumatic bladder technology giving it the unique ability to administer a moderate lumbar decompression stretch, to gently contour the innate spinal path.

Product Code: PLT100



ICY RELIEF — PAIN RELIEVING GEL

Icy Relief is a proprietary pain relief analgesic formula that consists of ILEX, Boswellia, and Uncaria Tormentosa (Cats Claw/ Una De Gato). Icy Relief relieves pain by creating a cooling sensation at the nerve level beneath the skin. This pain relief can last up to several hours because of the unique penetrating powers of the natural ingredients used.

SIZE	Icy Relief ITEM #
3oz ROLL-ON	IC3OZ
4oz. TUBE	IC4OZ
1 GALLON BOTTLE	ICGAL

ROLL-ON
3 oz. applicator

TUBE OR PUMP BOTTLES

4 oz. patient size;
16, 32 and 128 oz. professional sizes

WIPES
24 per box

- First Pain Relieving Wipe in the market

SPRAY

4 oz. or professional 16 oz. sizes

- Delivers pain relieving natural menthol in a fragrant blend of botanical ingredients: Arnica, Calendula, Chamomile, Echinacea, Juniper Berry, and White Tea

BIOFREEZE PRODUCT LINE

Through massage with BioFreeze the patient benefits from an increased blood flow and warming of the region at the cellular level. This hands on application also reinforces patient touch which has been shown to be very important in the healing cycle. If the Health Care Professional is working a joint area this allows for working with ROM movement during application.

SIZE	BioFreeze ITEM #
4 OZ. TUBE	BUSAT04-BUL
16 OZ. PUMP	BUSAP16-024
32 OZ. PUMP	BUSAP32-016
128 OZ. PUMP	BUSAPGA-004
4 OZ. SPRAY	BUSASP-04
16 OZ. SPRAY	BUSASP-16
3 OZ. ROLL-ON	BUSAR03-BUL
24 WIPE BOX	BUSAWSU-048



MOBICUSHION

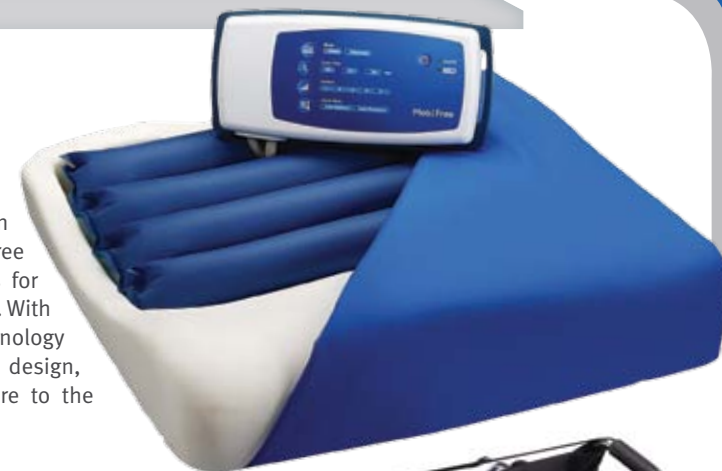
This advanced pressure relief cushion system is especially designed for the patients to use on various mobile devices. The MobiFree is fully portable, with capabilities for both battery power and wall outlets. With the advanced pressure sensor technology and unique one piece air cell pad design, it provides alternating low-pressure to the patients consistently.

- Suitable for most wheelchairs
- Portable pump with carry bag and cushion design for easy mobility
- Adjustable patient comfort and alternating cycle time
- Features visual and audible operating status and fault indicators
- Unique seat cushion design
- Stretched, vapor permeable, water resistant and fire retardant coverlet
- Maximum patient weight capacity up to 120 kg or 264 lb

HCPCS: E2609

Product Code: MC1000

PUMP	
Therapy Mode	Static / Alternate
Pressure Range (mmHg)	40-100 mmHg
Cycle Time	10, 15, 20 minutes
Alarm & alarm mute	Low battery / low pressure
PUMP Dimension (L x W x H)	25 x 12 x 5.7 cm / 9.8" x 4.7" x 2.2"
PUMP Weight	1.0 kg / 2.2 lb (battery and adapter are included)
Battery	Rechargeable Ni-MH battery
Electrical	AC 100-240V 50/60 Hz universal adapter
CUSHION	
Cushion Arrangement	Contour foam base & one piece air cell pad (4air cells)
Cells Material	Nylon/PU
Coverlet Material	Stretched, Polyester/PU
Cushion Dimension (L x W x H)	43 x 43 x 10 cm / 17" x 17" x 4"
Cushion Weight	1.1 kg / 2.4 lb



seat boost



The Seat Boost is a compact, comfortable seat mechanism that mechanically assists the user out of their chair. It can be used on chairs and/or couches and it assists in lifting the majority of one's body weight so that they can rise with ease.

Product code: SB1000

DR. ARCHY



DR. ARCHY FOOT MASSAGER

The design of Dr. Archy takes advantage of the muscle structure of the foot and lower leg to provide a natural low-impact exercising motion that supports, stretches, and massages your arches.

Dr. Archy can provide temporary relief from pain associated with plantar fasciitis, spurs and tired feet.

The all-in-one foot tool can be used to therapeutically treat your arches at your desk, while traveling, and just about anywhere you need.

Product Code: DA1



DR. NECKY



DR. NECKY NECK MASSAGER

Dr. Necky is the wonderful little tool that will work your neck into relief like a professional masseuse. The special rolling wheels have a knuckle-like pattern that works like no other tool on the market, to loosen up those tight muscle knots.

Dr. Necky can be used as a light massage or a deep tissue rub. Best of all, it is small, portable, and convenient to use anywhere!

Product Code: DN1

BODY DRUMMER HOT/COLD VIBRATING MASSAGER

The Body Drummer hot/cold massager is a unique massager that not only provides a soothing vibrating massage but also allows for either hot or cold treatment simultaneously. The body drummer is handheld and rechargeable.

Product Code: BD100





Manual



Battery Operated



CVT1000



CVT2000

NECK SUPPORT
CVT1000 & CVT2000

- Inflatable cervical traction unit used to treat vertebrae symptoms, disaese and discomfort
- Portable and convenient for use when traveling
- Air filled neck stretching device, ideal for home or office use

ELITE ED MANUAL & BATTERY OPERATED VACUUM THERAPY SYSTEMS

Combines vacuum technology with the body's natural function to duplicate the benefits of nocturnal erections and to provide an "erection on demand" for sexual intercourse.

Product Code: Ellite, ElliteB

a THE MEDSCOPE TENS 1211

A dual-channel device with five modes of operation. An LCD provides easy set-up and accurate operation. Includes patient compliance timer, and a treatment timer.

Product code: TS1211

b THE ULTIMA 3T TENS

A dual-channel device with three modes of operation (B, N, and M). Its pulse width and pulse frequency are adjustable. It is also equipped with a 30, 60, 90 minute timer, and has a protective cover over the controls.

Product code: U3t

	ULTIMA 22
DUAL-CHANNELS, ISOLATED BETWEEN CHANNELS	Yes
PULSE AMPLITUDE (mA)	Max. 90 vpp (at 500 ohm) Output Current: Max. 180mA (at 500 ohm)
PULSE FREQUENCY (Hz)	1-120
PULSE WIDTH (µs)	40-250µs
WAVE FORM:	Biphase Square-wave pulse
TIMER CONTROL (MINS)	5-90
STIMULATION MODE	20 preset modes
BATTERIS/POWER SUPPLY	3 AAA batteries
SIZE (H)x(W)x(L) MM	100x63x18.7
WEIGHT (GRAMS; W/ BATTERY)	n/a
LOW BATTERY INDICATION	Yes



THE ULTIMA 22
Digital Electric TENS / EMS Stimulator
3-in-1 Technology: Beauty, Sport, Massage

Note: device requires custom electrodes

- Backlit Negative LCD with Colour Display
- Target Position Graphic Indicator
- 20 Preset Moderate Programs
- Auto Key Lock
- Channel Dismissal & Recall
- Program for Sport, Beauty & Massage
- Smart Contact Detection
- 2-in-1 Lead Wire
- Unique Doctor Program

Product code: U22



A



B

a TRUE SINE 4000

The True-Sine interferential stimulator (IF) device is a battery operated device that includes two controllable output channels. Amplitude, mode and duration of the electrical impulses can be altered with the buttons or knobs. The controls are protected by a cover in order to prevent accidental changes to the settings. Slide the cover down to make adjustments to the controls.

Product code: Truesine

b Digital Sine IFC

This type of stimulation is characterized by the crossing of two electrical medium, independent frequencies that work together to effectively stimulate large impulse fibers. These frequencies interfere with the transmission of pain messages at the spinal cord level. Because of the frequency, the Interferential wave meets low impedance when crossing the skin to enter the underlying tissue. This deep tissue penetration can be adjusted to stimulate parasympathetic nerve fibers for increased blood flow. Interferential Stimulation differs from TENS because it allows a deeper penetration of the tissue with more comfort (compliance) and increased circulation.

Product code: GM322IF

c Micro II Micro-Current

A noninvasive means of pain relief with broad applications for acute pain. It can be used for the relief and management of post surgical and post traumatic acute pain problems. Its pulse amplitude & pulse frequency are adjustable and the timer can be set to 10, 20, or 40 minutes. Specs are 0.5, 8.0 & 80.0 hz and will switch to 0.3, 8.0 & 80.0 hz.

Product code: MC2

A



B



C



D



F



E



d THE DIGITAL EMS 1311 MUSCLE STIMULATOR

A dual-channel device for muscle exercise and treatment of physical injury. Includes a patient compliance timer and treatment timer, as well as adjustable pulse width.

Product code: TS1311

e THE ULTIMA 11 TENS

A dual-channel eleven mode TENS unit with three wave form adjustments. The Ultima Eleven is our top of the line device – with a very large LCD screen and many additional functions make this model the best portable device on the market. Also includes a soft carrying case.

Product code: U11

f NMES 9500

The NMES 9500 muscle stimulator is an advanced Digital NMES device allowing you to set 5 programs. It can be used as an incontinence stimulator as well. It has 3 stimulation mode: S(Simultaneous), A(Alternate) and D(Delay). A large display showing the exact amplitude level and settings. Wide range of contraction time, relaxation time, ramp time, pulse rate, pulse width and a timer of 1-60 minutes and continue are available. Intensity is increased by 1mA each step. The settings can be locked to avoid accidental touch. Private programs and color are acceptable.

Product code: NMES9500

a THE COMBO STIM TENS/EMS stimulator

A dual-channel device that performs full function TENS and EMS treatments. The Combo Stim has a large LCD screen, and has option for two wave forms. The unit helps in treating sports muscle injuries and muscle exercises. It is the most advanced portable combo stim available.

Product code: COMBOSTIM



b THE TENS/EMS COMBO

Combines the benefits of both TENS therapy and EMS therapy through the use of digital controls. It has a timer feature that can record not only how many times the unit has been used for treatment but also the cumulative time the EMS unit has been used for treatment.

Product code: TECOMBO

c THE EMS 1000 MUSCLE STIMULATOR

A dual-channel device for muscle exercise and treatment of physical injury. It is fully adjustable with analogue dials that are hidden behind the front cover.

Product code: EMS1000



	ULTIMA	ULTIMA 3	ULTIMA 3T	MEDSCOPE	ULTIMA FIVE	ULTIMA ELEVEN	ULTIMA 20	EMS 1311	EMS 1000 PLUS	Ustim	TENS/EMS COMBO
DUAL-CHANNELS, ISOLATED BETWEEN CHANNELS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PULSE AMPLITUDE (µA)	0-15	0-15	0-15	0-40 volts	Maximum 130 mA (peak value) across 500 Ohm load	Max 130mA; at peak over 500 Ohm	Max 130mA (peak value)	0-40volts	0 to 80mA Each channel, adjustable peak into 500OHM Load each channel	Ch1 intensity setting in 20 steps of 5mA, from 5mA to 100mA on a 1 KΩ load (peak-to-peak value, by using a pulse width of 200µs). Ch2 intensity setting in 20 steps of 5mA, from 5mA to 100mA on a 1 KΩ load (peak-to-peak value, by using a pulse width of 200µs)	N/A
PULSE FREQUENCY (Hz)	2-150	2-150	2-150	2-150	2-150	2-150	1 - 150	2-120	2 to 120Hz, adjustable	2 to 120Hz, adjustable	1 - 150, 45 adjustable
PULSE WIDTH (µs)	60-250	60-250	60-250	50-300	From 50 µs to 250 µs adjustable	50 µs to 250 µs ; adjustable	50 µs - 250 µs; adjustable	60-250	250 Microseconds fixed each pulse	50-400µs in steps of 50µs	30 - 300 µs, (10 µs / step)
WAVE FORM:	Yes	Yes	Yes	Yes	1) Symmetrical Biphasic Rectangular 2) Mono-phasic rect.	1) Symmetrical Biphasic Rectangular 2) Asymmetrical Biphasic Rectangular 3) Monophasic Rectangular	Symmetrical Biphasic Rect. Asymmetrical Biphasic Rect. Monophasic Rectangular	Yes	Yes	Rectangular biphasic symmetrical, Rectangular symmetrical alternated.	Asymmetrical Biphasic square pulse.
TIMER CONTROL (MINS)	None	None	30,60,constant	1 to 90; patient compliance timer	Continuous,10, 20, 30, 45, 60, 90	Continuous,10, 20, 30, 45, 60, 90	Continuous, 15, 30, 45, 60, 90	2 seconds-99 sec	1 to 30 sec. adjustable	Continuous,10, 20, 30, 45, 60, 90	1 - 60 min. (1min./step). Patient Compliance Meter: Memory of the accumulated time from 0 - 999minutes of executed applications.
STIMULATION MODE	None	B,M,N	B,M,N	B, N, MRW, SD, BP	Five Modes: constant, Burst, 3 modulation modes	11 Modes: 3 constant modes, 3 Burst Modes, 3 modulation modes, and a chronic pain and acute pain mode	8 Manual Modes 12 Preset Modes	2 seconds-99 sec; Memorize 60 sets of operation records, total rec. time is 999 hours	1 to 30 sec. adjustable	RISE-FALL times: 0-5s in steps of 0.25s. ACTION time: 1-60s in steps of 1s. REST time: 0-60s in steps of 1s.	TENS: Synchronous, Constant, Alternate. EMS: Synchronous, Alternate.
POWER SUPPLY: 9V DC SQUARE SHAPE BATTERY	Yes	Yes	Yes	Yes	2 AA LR6 Alkaline batteries	2 AA LR6 Alkaline batteries	2 Alkaline AA 1.5V LR6 Batteries	Yes	Yes	2 AA LR6 Alkaline batteries	Yes
SIZE (H)x(W)x(L) MM	31x64x92	31x64x92	31x64x92	23.7x59x101	22.2x63.31x101.6	19.05x63.5x133.35	22.2x63.31x101.6	59x23.7x101	60.5x24.5x95	133.35x19.05x63.5	59x23.7x101
WEIGHT (GRAMS; W/ BATTERY)	126	126	126	124	125	149	125	124	140	149	124
LOW BATTERY INDICATION	None	None	None	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes

	DUALSTIM	BLD IF4250D	COMBO STIM	IF 4000	DIGITAL SINE IFC	MICRO II	PGS-123 GALVANIC STIM	DIGITAL GALVANIC STIM	RUSSIAN R-2500
DUAL-CHANNELS, ISOLATED BETWEEN CHANNELS	4 channel, 8 Electrodes	2 channel, 4 Electrodes	Yes	Manual: either one or two channel selection	Dual-channels, isolated between channels	Yes	Single Channel	Single Channel. Two active outputs and one dispersive return	YES
PULSE AMPLITUDE (µA)	0 - 80 mA	0 - 60 mA	Ch1 intensity Up/down 20 steps of 5V, 5 to 100mA into 1KΩ. Ch2 intensity Up/down 20 steps of 5V, 5 to 100mA into 1KΩ	0.16+/-	Output Voltage: 0 - 60mA (or - 30V (through 500 ohms)	0.3-5+/-	N/A	Output Voltage Adjustable, 0-350 Volts maximum (500 ohm load)	38volts (p to p) in Bipolar Mode: 28v in quadpole
PULSE FREQUENCY (Hz)	1-120 Hz adjustable	Seven different programs. Please contact us for further detail.	2 to 120Hz, adjustable	4000	Interference Freq.: 4004 - 4160 Hz, Difference Freq.: 4 - 160 Hz., adj.	0.5,8,80	2-100	1z-120Hz (adjustable), 1Hz/step	2500 and 2550
PULSE WIDTH (µs)	In TENS (50µs to 250 µs) In EMS (250µs to 400 µs)	Seven different programs. Please contact us for further detail.	50-400µs in steps of 50µs	125	125 Microseconds for each phase	Max 6250	N/A	Pulse Duration: 5 µs Interpulse Interval: 100 us	200 Microseconds
WAVE FORM:	Symmetrical Biphasic Square Wave	IFT: Symmetrical Square Wave EMS: Symmetrical Biphasic Sq. Wave	Symmetrical biphasic rectangular; Symmetrical bipolar rectangular	Yes	Symmetrical balanced Sine wave	Yes	twin peak: Monophasic	Twin peaked monophasic waveform; fixed interpulse interval 100u	Symmetrical, Biphasic Sq
TIMER CONTROL (MINS)	Timer: 1 - 60 min.; 1 min. step Ramp (Up and Down): 1-9 sec. Cycle ON/OFF: 1-30 sec.	Seven different programs. Please contact us for further detail.	Continuous, 10, 20, 30, 45, 60, 90	None	10, 20, 40	10, 20, 40	None	None	10 to 45 seconds, 19 to 45 seconds
STIMULATION MODE	3 TENS modes: Burst, Modulation, Conventional 3 EMS modes: Conventional, Alternate, Synchronous	Seven different programs. Please contact us for further detail.	On time 1-40s in steps of 1s. Off time 0-40s in steps of 1s	Continuous, 1/1 abrupt, 6/6 ramped and 6/6 abrupt, 10/10 ramped and 10/10 abrupt	Continuous, 1/1 abrupt, 6/6 ramped and 6/6 abrupt, 10/10 ramped and 10/10 abrupt	Normal	Synchronous or Alternation	Continuous, Alternating	Continuous or Adjustable (10 to 45 Seconds)
POWER SUPPLY: 9V DC SQUARE SHAPE BATTERY	Yes	Yes	2 AA LR6 Alkaline batteries	Yes; with AC/DC wall adaptor	Yes; with AC/DC wall adaptor	YES	Yes; with AC/DC wall adaptor	Yes; with AC/DC wall adaptor	Yes; with AC/DC wall adaptor
SIZE (H)x(W)x(L) MM	30x85x150 mm	28x60x140 mm	133.35x19.05x63.5	60.5x24.5x98.5	31x64x92	64x31x92	60.5x24.5x98.5	60.5x24.5x98.5	60.5x24.5x98.5
WEIGHT (GRAMS; W/ BATTERY)	180 grams	160 grams	149	134	124	126	134	134	134
LOW BATTERY INDICATION	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes



In 1985, Pain Management Technologies started with electrotherapy equipment. Over the years, we have grown our product offerings and improved our technology greatly. Today, our unmatched level of customer service, quality and product innovation makes us a leader in the manufacturing of medical devices and health products.