



schwa-medico
HOLISTIC HEALTH



Pain Management Rehabilitation Whole Body Muscle Stimulation Acupuncture

Product catalogue 2022

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StimaWELL® 120 MTRS

DYNAMIC DEEP STIMULATION - THE NEW DIMENSION OF ELECTROSTIMULATION

The patented StimaWell System is a kind of revolution in electrostimulation.

The system integrates 12 channels, which are operated sequentially (meaning one after the other), administering a dynamic, wavelike stimulation. This kind of stimulation opens new therapeutic ways to the back stimulation. StimaWELL is a multidimensional electro-stimulation which barely differs from traditional manual massage: the feeling of a manual massage in the deep musculature is achieved in a way which has not been implemented in another traditional electro-stimulator on the market so far.

Different massage effects can be achieved by the diversity of the administered wavelike frequency ranges: tapping massage thanks to low frequency stimulation, kneading and stroking massage thanks to mid-frequency stimulation or a combination of both types.

StimaWELL further integrates a heat therapy which strengthens the depth effects of the massage. The stimulation mattress heats up to approximately 40°C offering an exceptional sense of well-being.

The mattress with the integrated electrodes is a real innovation offering a quick and very comfortable stimulation. Time-consuming electrode positioning as known from multi-channels stimulators is omitted. The pre-set programs are operated via a touch screen display. Each of them can be modified individually giving the operator the possibility of own programming.



TECHNICAL DATA

Item no.	200199
Operating voltage	100-240 VAC / 50/60 Hz
Maximum power	approx. 200 W
Basic modulation	
Impulse form	biphasic symetric
Frequency	2 kHz, (adjustable to 6 kHz), Deviation < 1%

Frequency modulation

Impulse form	biphasic symetric
Frequency	5 – 100 Hz
Modulation depth	adjustable 5 - 100 %
Amplitude modulation	
intensity profile	0.1 – 25.5 s
Modulation depth	adjustable 1-100 %

SUPPLIED WITH THE FOLLOWING ACCESSORIES

Quantity	Item	Article No
1	StimaWELL® 120MTRS	200199-G
1	StimaWELL® Stimulation Mat	200199-M
1	Remote Control Unit StimaWELL®	200208
1	StimaWELL® Admincard	200217
1	Pressurised Spray Canister	200209
1	Mains Cable	450810-0043
1	Operating manual	
1	StimaWELL® Head Cushion	200211
1	StimaWELL® Mat Underlay	200212
1	StimaWELL® Lordosis Cushion	200213
1	Leg/Foot Elevating Cube	200246
1	Paper Roll	
1	Towel	200259
1	Fleece blanket	200260

OPTIONAL ACCESSORIES

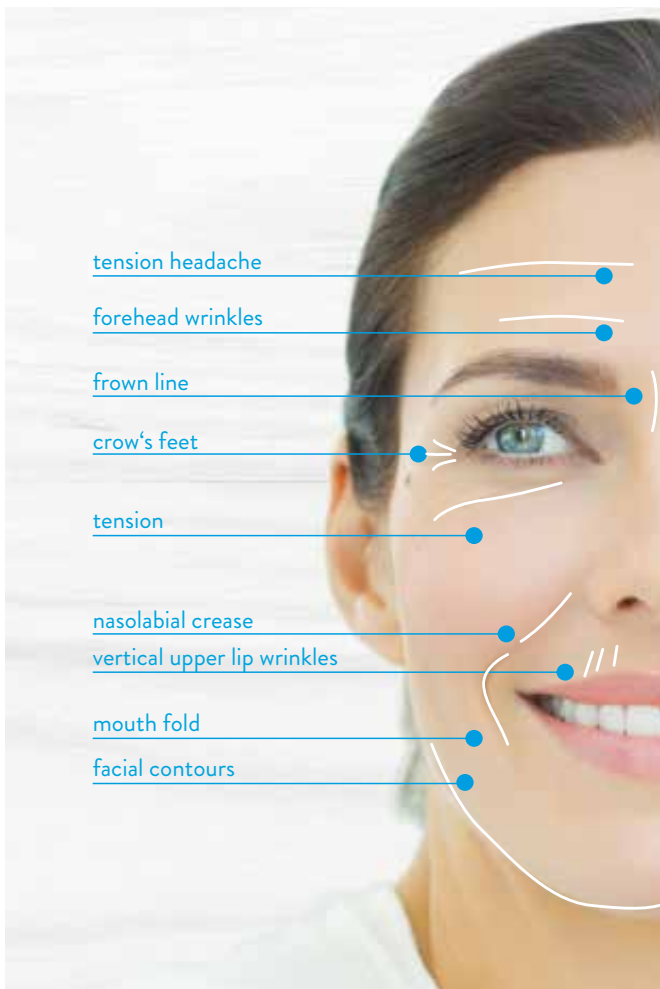
200258	Transportation Case (Samsonite)
200249	Trolley for StimaWELL® 120MTRS (The suspension can be assembled on both sides)
200216	StimaWELL® personal card, 20 pcs
200214	Card reader



StimaWELL® FaceTime

StimaWELL® FaceTime allows to strengthen and tighten facial muscles. The principle of action is based on the combination of effective muscle trainings, muscle growth and the involvement of the cell stimulating and water retaining substance Hyaluron thanks to iontophoresis (transport of particles into the organism via the overcoming of the cell barriers through electric impulses).

POSSIBLE INDICATIONS



SUPPLIED WITH THE FOLLOWING ACCESSORIES

104041-B	TENStem eco basic device
104741	Cable type 7
604000	1.5 V Micro Battery AAA
451090-0122	Snap fastener
202040	Needle roller
200415	Hyaluron-Serum 30 ml
462351	Face mask red or 462351 Face mask blue
105667	Cardboard box
	Operating manual TENStem eco basic
	Advice for use of StimaWELL® FACE-TIME



TECHNICAL DATA

Item no.	200383
Output current	60 mA (with 1 kΩ real)
Frequency	1 – 120 Hz
Pulse width	75 – 300 μs
Pulse form for P16	positive rectangle impulse
Power supply	4x AAA batteries

SONIC VITAL XTcolor

ULTRASOUND THERAPY UNIT WITH DUAL FREQUENCY TRANSDUCER

OPTIMAL AND QUICK UTILIZATION IN THE PRACTICE

SONIC vital XTcolor is the newest development of the schwa-medico product range. The ultrasound therapy unit combines modern design and innovative technology such as a dual frequency transducer available in 2 sizes and a favorite list in order to rapidly select the most frequently used programs. This made in Germany unit offers a various list of treatment protocols developed with European physiotherapists. The 60 programs are listed in two different ways for an easier selection:

- a global overview
- classified by degrees: acute, sub-acute and chronic.

FEATURES

- 6 Inches TFT color display
- Integrated clinical guidelines presenting 61 pre-set and 10 user protocols
- List of favorites to be selected within the numerous pre-set programs
- Convenient dual-frequency treatment heads (1 & 3 MHz) with 2 different sizes (1 & 4 cm²) to be connected simultaneously. No need to unplug and plug the different heads: 2 connectors for a user-friendly appliance.
- Water-resistant transducers for underwater treatment
- Contact control function for enhanced safety
- Ergonomically designed with a single pressure rotating button for the selection of all parameters
- Integration of the power supply in the case to avoid sensitive transformers to lay around.
- Made in Germany: developed and manufactured in Germany.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

101542	SONIC VITAL XTcolor SET 1 - WITH 1 US HEAD (SVDF4)
106359	Large transducer (4 cm ²) SVDF4
450810-0043	Power cable for European plugs
104749	Contact gel (250 ml)
101719	Operating manual
	Carton box
101542-2	SONIC VITAL XTcolor SET 2 - WITH 2 US HEADS (SVDF4 + SVDF1)
106359	Large transducer (4 cm ²) SVDF4
106358	Small transducer (1 cm ²) SVDF1
450810-0043	Power cable for European plugs
104749	Contact gel (250 ml)
101719	Operating manual
	Carton box



TECHNICAL DATA

Operating mode	Continuous operation	Pulse frequency	100 Hz
Dimensions	43 cm x 24 cm x 10 cm	Therapy duration	0 - 59 min.
Weight	1.7 kg (device only)	Transducer SVDF 1 (small)	Frequency 1 and 3 MHz, Power 2 W/cm ² and 3 W/cm ² , ERA 1 cm ² , BNR < 4.0 Wave type: collimating
Voltage	85 - 264 VAC	Transducer SVDF 4 (large)	Frequency 1 and 3 MHz, Power 2 W/cm ² and 3 W/cm ² , ERA 4 cm ² , BNR < 4.0 Wave type: collimating
Nominal current	0.18 A		
Duty cycle	10 - 50 %, 5% steps above 10%		
Max. average intensity	0 - 2 W/cm ² in continuous mode 0 - 3 W/cm ² in pulsed mode		

MODULAS TOUCH

OUR NEWEST GENERATION OF INFRARED LASERS FOR PAIN MANAGEMENT AND AURICULO THERAPISTS.

The new infrared laser of schwa-medico's proven Modulas laser family meets the challenges of the digital age and the associated requirements of the users of technology and appearance.

The MODULAS TOUCH combines technological expertise with an appealing and timeless design that will fascinate you. No useless or awkward mechanical switch operating units disrupt usability and appearance. Its clear and attractive line will persuade you from the first sight and makes you curiously on more.

The functionality of the MODULAS TOUCH associated with the intuitive controls on touch screen technology. It will support and enrich your daily practice in various application areas, such as in the treatment of pain therapy or trigger points and acupuncture treatments.

To enable as many doctors and therapists the treatment with the laser we offer the MODULAS TOUCH in 2 device versions:

The laser device for pain therapy with pre-installed (expandable) therapy library and the possibility of individually free adjustable frequencies from 1-99999 Hz.

In the version for the auriculo therapist additional with the integrated frequencies of Prof. Bahr, Dr. Nogier and Dr. Reininger to the diagnostic and therapy of interfering fields.

In both versions you also have the option to create your own favorites - for example to start diagnostic or therapeutic procedure faster, especially for frequently recurring treatments.

The laser devices are delivered with a hand probe (e.g. for trigger and acupuncture points) and a capacity of max. 150 mW as well as with the ergonomically designed area laser probe (e.g. treatments for arthritis of the knee and elbow or back pain treatment) with 16 integrated diodes and a total capacity of max. delivered 960 mW and allow the simultaneous operation of both probes.

We look forward to presenting you the MODULAS TOUCH and hope that he will be an essential therapeutic agent in the treatment of your patients for you.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

205372	MODULAS TOUCH „Pain“
205384	Area laser
205385	Point laser
206927	Laser safety goggles Multi IR for doctor
206926	Patient safety goggles PSB3
205224	Laser warning sign
101771	Operating manual
451700-0012	Sheet with safety codes for MODULAS TOUCH
450810-0043	Mains adapter
450980-0171	Transportation case
462152-09900A	Black strap 90 cm long, 30 mm wide
462153-09900A	Red strap 40 cm long, 30 mm wide
462154-09900A	Turquoise strap 60 cm long, 30 mm wide

NOTE: The low level laser therapy (LLLT), especially their therapeutic effects, is on scientific discussion and will not be generally medically recognized. It belongs to complementary therapeutic methods.



TECHNICAL DATA

Item no.	205372 (Pain)	Main fuse	T 3.15 A H 250 V
Type of Laser	CW laser diode	Dimensions	285 x 127 x 230 mm
Power supply	100-230 VAC 50 Hz	Classification	3B according to
Max. current consumption	0.3A by 100V		DIN EN 60825-1/10.2003
Max. power consumption	30W by 100V		

ATech-50

RED LIGHT LASER

The ATech-50 is a red light laser which works on the upper skin layers, visibly displaying its healing power. This is the reason for its use in ear and body acupuncture, dermatology and in dental medicine.

INDICATIONS

Acupuncture: Ear and body acupuncture

Dermatology: Ulcera cruris, scars, eczema, acne, herpes labialis

Dental medicine: Aphatas, paradontitis, ginigivitis, wound therapy

SUPPLIED WITH THE FOLLOWING ACCESSORIES

206926	Patient safety goggles PSB3
205335	Charger SLG 260-3618
450980-0116	Transportation case
101581	Operating manual
205270	Magnet key
205336	Laser performance indicator

NOTE: The low level laser therapy (LLLT), especially their therapeutic effects, is on scientific discussion and will not be generally medically recognized. It belongs to complementary therapeutic methods.



TECHNICAL DATA

Item no.	205319	Power supply	4.8 V = NiMH rechargeable battery
Laser type	CW laser diode	Laser class	3B according to DIN EN 60825-1/10.2003
Wavelength	658 nm (red light)	Classification	Ila according to the directive for medical products 93/42/EEC, appendix IX
Beam spread	1°		
Output power	50 mW +/- 10%		

Laser safety glasses

LASER SAFETY GLASSES FOR PATIENTS, PSB 3

Blind, for all red-light and infrared laser from schwa-medico

Item no. 206926 -B



LASER SAFETY GLASSES RL

DI 610-690 nm L4 for red-light laser ATech 50 with 658 nm

Item no. 206928



LASER SAFETY GLASSES MULTI IR FOR THERAPISTS

745-1115 DIR LB3 770-1100 DIR LB4

785-1085 DIR LB5 800-825 DIR LB6

885-1075 DIR LB6 1000-1070 D LB6 IRM LB7

Filter green, VLT 45%

For infrared laser Modulas Touch (area laser and point laser)

Item no. 206927



Laser accessories

DENTAL APPLICATORS FOR POINT LASER

Dental applicator straight for point laser

Item no. 205242



THERMEDICO NK1

THE LESION GENERATOR FOR SUCCESSFUL RADIOFREQUENCY PAIN MANAGEMENT

The THERMEDICO NK1 has been developed for the routine treatment of chronic pain. Its easy handling and ergonomic design makes it an easy-to-use and safe radiofrequency system.

INDICATIONS

- Selective facette denervation
- Thermo-coagulation of the ganglion gasseri
- Pain therapy on the spinal cord
- Pain therapy on the peripheral nerves
- Sympathetic nerve block

FEATURES

- Ergonomic design and handling
- 2 stimulation modes
- Electronic temperature control
- Automatic lesion via start button (up to 25 W)
- Manual lesion with direct temperature pre-selection
- Pulsed radiofrequency mode (up to 50 V)
- Protective circuit for maximum safety
- Individual user modes for own settings



TECHNICAL DATA

GENERAL

Item no.	503710
Mains voltage	230 VAC
Mains frequency	50/60 Hz
Power	80 W

IMPEDANCE MEASUREMENT

Range	0 to 3000 Ω (+/- 20%)
Frequency	54 kHz (+/- 0.5 kHz)
Testresistor	500 Ω (+/- 25 Ω)
Display	0 to 3000 Ω in 1 Ω steps

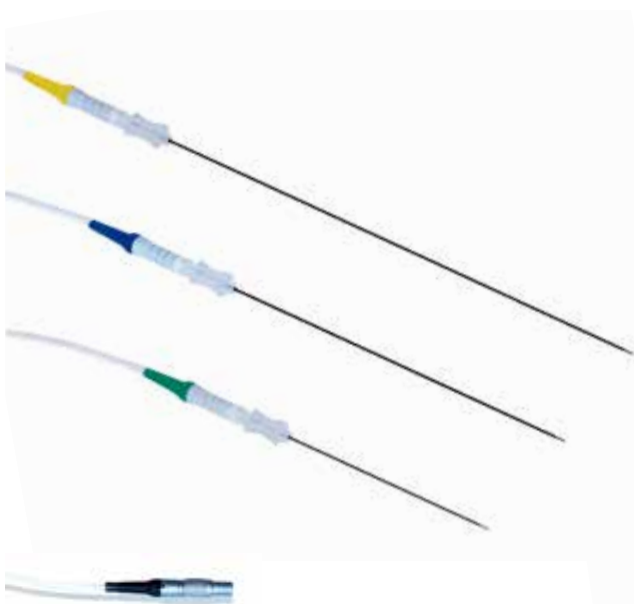
Accessories for radiofrequency lesion

DISPOSABLE RF THERMOCOUPLES

503785	Disposable RF thermocouple 50 mm
503786	Disposable RF thermocouple 100 mm
503787	Disposable RF thermocouple 150 mm
503788	Adapter cable for disposable RF thermocouple

THERMEDICO THERMOCOUPLES WITH 2 METER CONNECTING CABLE – STERILISABLE

503680	THERMEDICO RF thermocouple	50 mm
503681	THERMEDICO RF thermocouple	100 mm
503682	THERMEDICO RF thermocouple	150 mm



NEUTRAL ELECTRODE

500990	Neutral electrode cable
500992	Neutral electrode (set of 5 pieces) self-adhesive



DISPOSABLE CANNULAE

500887	50 mm	22 G	5 mm	straight
500888	100 mm	22 G	5 mm	straight
503713	100 mm	22 G	10 mm	straight
500889	150 mm	20 G	5 mm	straight
503714	150 mm	20 G	10 mm	straight
500892	100 mm	18 G	10 mm	curved
500894	150 mm	18 G	10 mm	curved

Ask for adapter cables from your generator to THERMEDICO thermocouples



TECHNICAL DATA

STIMULATION

Voltage	0 to 3.0 Volt (+/- 0.3 V)
Frequency	2 to 100 Hz

TEMPERATURE

Thermoelement Type K	0 to 100 °C
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RF-LESION

Power	0 to 25 W into 100 Ω
Frequency	485 kHz (+/- 5 kHz)
Max. voltage	50 V
Max. lesion time	300 s
Max. temperature	95 °C
Timer	1 to 300 s

TENS

MUSCLE

SPECIAL



	TENSTEM ECO BASIC	TENS ECO 2	PIERENSYPHONY P	PIERENSYPHONY H	
PRE-SET PROGRAMS	12	12	6	2	
FREE PROGRAMS	4	12	0	0	
▪ PAIN	✓	✓			
▪ MUSCLE STIM/REHAB	✓	✓			
▪ VASCULAR					
▪ SPORTS/FITNESS					
▪ RELAXATION	✓	✓			
▪ BEAUTY					
▪ REHABILITATION	✓	✓	✓		
▪ SPECIAL				✓	
CHANNELS	2	2	2	2	
CARRY ON	BELT CLIP	NECK BAND, BELT CLIP			
SOUND ON/OFF	✓	✓			
LOCKING KEY PAD	✓	✓			
RECORD PATIENT DATA	✓	✓	✓	✓	
SKIN PROTECTION	✓	✓	✓	✓	
BATTERY LEVEL	✓	✓	✓	✓	
INTENSITY STEPS	1 mA	0.5 mA	1 mA	1 mA	
POWER BATTERY	1.5 V AAA BATTERIES	INTEGRATED BATTERY	INTEGRATED BATTERY	INTEGRATED BATTERY	

EMS



EMP 2 PRO	EMS 4 PRO	
21	60	PRE-SET PROGRAMS
21	8	FREE PROGRAMS
✓	✓	▪ PAIN
✓	✓	▪ MUSCLE STIM/REHAB
✓	✓	▪ VASCULAR
	✓	▪ SPORTS/FITNESS
✓	✓	▪ RELAXATION
	✓	▪ BEAUTY
✓	✓	▪ RELAXATION
	✓	▪ BEAUTY
2	4	CHANNELS
NECK BAND	NECK BAND	CARRY ON
	✓	SOUND ON/OFF
✓		LOCKING KEY PAD
		RECORD PATIENT DATA
✓	✓	SKIN PROTECTION
✓	✓	BATTERY LEVEL
0.5 mA	1 mA	INTENSITY STEPS
INTEGRATED BATTERY	INTEGRATED BATTERY	POWER BATTERY

TENStem eco basic

PAIN MANAGEMENT IN HOME TREATMENT

The TENStem eco basic is the most popular TENS unit in the schwa-medico range for price sensitive markets. The great diversity of programs offers an easy selection of the treatment parameters. The TENStem eco basic includes 12 pre-set programs such as burst, frequency modulation, muscle stimulation, dynamic stimulation, HAN stimulation.

4 FREE PROGRAMS

The TENStem eco basic also offers 4 free programs for own settings. The latest program P16 now offers the possibility of stimulating with monophasic current. P16 is suitable for iontophoresis treatment. TENStem eco basic is ideal for home treatment pain management. It is a valuable TENS unit which offers many features at a very reasonable price.

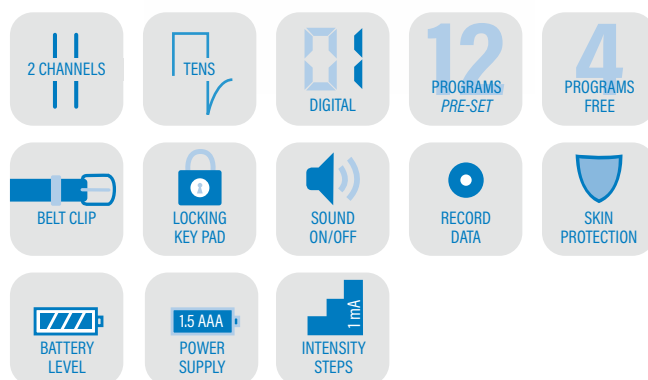
SUPPLIED WITH THE FOLLOWING ACCESSORIES

104741	Cable type 7
283400	Self-adhesive electrodes 50 x 50 mm
604000	1.5 V micro battery
	Carton box
100863	Operating manual

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

<input checked="" type="checkbox"/> PAIN	<input checked="" type="checkbox"/> MUSCLE STIM	<input checked="" type="checkbox"/> DYNAMIC
<input checked="" type="checkbox"/> HAN	<input type="checkbox"/> DENTAL	<input type="checkbox"/> UROLOGICAL
<input type="checkbox"/> SPORT	<input type="checkbox"/> BEAUTY	<input type="checkbox"/> WELLNESS
<input type="checkbox"/> REHABILITATION	<input checked="" type="checkbox"/> RELAXATION	<input type="checkbox"/> SPECIAL

TECHNICAL DATA

Item no.	104041
Output current	60 mA (with 1 kΩ real)
Frequency	1 – 120 Hz
Pulse width	75 – 300 μs
Power supply	4x AAA batteries

TENS eco 2

PAIN MANAGEMENT IN HIGH CLASS DESIGN

The TENS eco 2 is the latest schwa-medico development in the field of TENS units. The great diversity of programs offers easy selection of the treatment parameters. The TENS eco 2 includes 12 pre-set programs such as burst, frequency modulation, muscle stimulation, dynamic stimulation, HAN stimulation. It also offers 12 free programs possibilities for own settings. The TENS eco 2 combines high quality pain relief with modern and friendly design.

INTEGRATED RECHARGEABLE BATTERY

The TENS eco 2 works with an integrated rechargeable battery which reduces the long time cost for batteries for both patients and therapists.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

106351	Cable type 5.15
283400	Self-adhesive electrodes 50 x 50 mm
104776	Charger 3PN05085EU
	Transportation case
101446	Operating manual

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

<input checked="" type="checkbox"/> PAIN	<input checked="" type="checkbox"/> MUSCLE STIM	<input checked="" type="checkbox"/> DYNAMIC
<input checked="" type="checkbox"/> HAN	<input type="checkbox"/> DENTAL	<input type="checkbox"/> UROLOGICAL
<input type="checkbox"/> SPORT	<input type="checkbox"/> BEAUTY	<input type="checkbox"/> WELLNESS
<input type="checkbox"/> REHABILITATION	<input checked="" type="checkbox"/> RELAXATION	<input type="checkbox"/> SPECIAL

TECHNICAL DATA

Item no.	104062
Output current	100 mA (with 1 kΩ real)
Frequency	0.5 – 120 Hz
Pulse width	50 – 400 µs
Power supply	integrated rechargeable battery

PIERENSYPHONY P

MUSCLE STIMULATOR FOR PERIPHERAL PARESIS

The PIERENSYPHONY P is intended for transcutaneous electrical muscle stimulation for peripheral paresis in humans.

The PIERENSYPHONY P stimulates partially or completely denervated muscles and thus helps to stimulate them and their tissues associated with their structures such as tendons, ligaments and joints, or to rebuild them in the event of atrophy and degeneration.

Muscle stimulation also increases blood circulation in the stimulated areas.

The stimulation can help to prevent decubiti in the stimulated areas.

The PIERENSYPHONY P works with medical programs designed to be used by or under the guidance of therapists as they require medical expertise.

Treatment with the PIERENSYPHONY P can be performed several times a day and as a long-term application. The treatment can be carried out in a clinical or home environment.

INTEGRATED RECHARGEABLE BATTERY

The PIERENSYPHONY P works with an integrated rechargeable battery which reduces the long time cost for batteries for both patients and therapists.

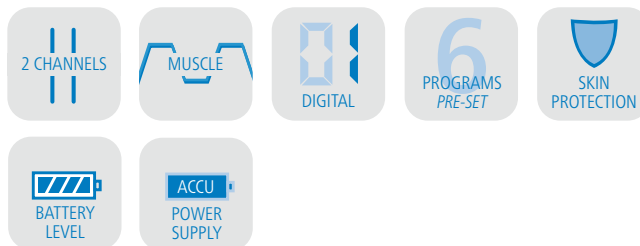
SUPPLIED WITH THE FOLLOWING ACCESSORIES

106370	Shell for charging	1 pc
104796	Power adapter (USB charger 5V DC 2000 mA)	1 pc
104795	USB charging cable for power adapter	1 pc
106351	Cable Type 5.15	1 pair
462042	Area electrode = (Sponge bag 50 x 70 mm and Silicon rubber electrode 48x68 mm)	4 pcs
104781	Webbing (400x50 mm)	2 pcs
104782	Webbing (600x50 mm)	2 pcs
10006625	User manual	1 pc
	Transportation box	1 pc

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

<input type="checkbox"/> PAIN	<input type="checkbox"/> MUSCLE STIM	<input type="checkbox"/> DYNAMIC
<input type="checkbox"/> HAN	<input type="checkbox"/> DENTAL	<input type="checkbox"/> UROLOGICAL
<input type="checkbox"/> SPORT	<input type="checkbox"/> BEAUTY	<input type="checkbox"/> WELLNESS
<input checked="" type="checkbox"/> REHABILITATION	<input type="checkbox"/> RELAXATION	<input type="checkbox"/> SPECIAL

TECHNICAL DATA

Item no.	109200
Output current	75mA
Pulse width	0 – 6000 ms (10 ms steps)
Power supply	rechargeable Li-Ion battery
Size	140x83x20 mm
Weight	approx. 350 g

PIERENSYPHONY H

STIMULATOR FOR HYPERHIDROSIS TREATMENT

PIERENSYPHONY H is used for the treatment of hyperhidrosis (hyperhidrosis = excessive sweating).

Affected hands, feet and armpits can be treated by local transcutaneous (transcutaneous = through the skin) electrical stimulation by using tap water (hands, feet) or sponge electrodes moistened with tap water (armpits). The stimulation is performed with continuous or pulsed direct current ("tap water iontophoresis").

Treatment with the PIERENSYPHONY H can be used as a long-term application over months and years. Treatment can be in clinical as well as in home settings be performed.

INTEGRATED RECHARGEABLE BATTERY

The PIERENSYPHONY H works with an integrated rechargeable battery which reduces the long time cost for batteries for the operator.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

10003563	Shell for charging	1 pc
10005868	Power adapter (USB charger DC 5V 2000mA)	1 pc
10005866	USB charging cable for power adapter	1 pc
10002245	Cable type 5.15	1 pair
10003976	Area electrode = (sponge bag 50 x 70 mm and Silicone-rubber electrode 48 x 68 mm)	2 pcs
10007062	Area electrode (120 x 220 mm)	2 pcs
10001012	Press stud adapter	2 pcs
10007048	User manual	1 pc
10006539	Transportation box	1 pc
10006540	PE foam inlay	1 pc

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

<input type="checkbox"/> PAIN	<input type="checkbox"/> MUSCLE STIM	<input type="checkbox"/> DYNAMIC
<input type="checkbox"/> HAN	<input type="checkbox"/> DENTAL	<input type="checkbox"/> UROLOGICAL
<input type="checkbox"/> SPORT	<input type="checkbox"/> BEAUTY	<input type="checkbox"/> WELLNESS
<input type="checkbox"/> REHABILITATION	<input type="checkbox"/> RELAXATION	<input checked="" type="checkbox"/> SPECIAL

TECHNICAL DATA

Item no.	10003570
Output current	50 mA
Frequency	4 – 10 kHz (100 Hz steps)
Pulse width	50 – 125 µs
Power supply	rechargeable Li-Ion battery
Size	140 x 83 x 20 mm
Weight	approx. 350 g

EMP 2 PRO

21 STIMULATION PROGRAMS FOR PAIN THERAPY AND MUSCLE STIMULATION

The EMP 2 PRO is a proved and tested stimulator in the schwa-medico range. The unit has a new case since 2012 and now works with an integrated rechargeable battery. With its new design and the latest treatment techniques you can treat pain and do muscle stimulation. The EMP 2 PRO belongs to the highest standard of portable electrotherapy devices. The EMP 2 PRO has an edit mode to make 21 of your own programs.

INDICATIONS

- ▣ Pain Treatment
- ▣ Muscle Stimulation
- ▣ Incontinence Therapy
- ▣ Wellness
- ▣ Sports

THE EMP 2 PRO OFFERS THE FOLLOWING EXTRA FEATURES

- ▣ TENS low frequency
- ▣ TENS high frequency
- ▣ TENS burst
- ▣ TENS modulation
- ▣ Muscle stimulation
- ▣ Sequential programs
- ▣ Integrated AKS (skin protection circuit control)

SUPPLIED WITH THE FOLLOWING ACCESSORIES

283400	Self-adhesive electrodes 50 x 50 mm
106351	Cable type 5.15
104776	Power supply 3PN0508S EU
	Transportation case
	Operating manual

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25

For
medical
use



FEATURES



TYPE OF PROGRAM

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> PAIN | <input checked="" type="checkbox"/> MUSCLE STIM | <input checked="" type="checkbox"/> DYNAMIC |
| <input type="checkbox"/> HAN | <input type="checkbox"/> DENTAL | <input checked="" type="checkbox"/> UROLOGICAL |
| <input checked="" type="checkbox"/> SPORT | <input type="checkbox"/> BEAUTY | <input checked="" type="checkbox"/> WELLNESS |
| <input checked="" type="checkbox"/> REHABILITATION | <input checked="" type="checkbox"/> RELAXATION | <input type="checkbox"/> SPECIAL |

TECHNICAL DATA

Item no.	104068
Output current	100 mA (with 1 kOhm real)
Frequency	1-120 Hz
Pulse width	50-500 µs
Power supply	integrated rechargeable battery Ni-MH 4.8

EMS4 PRO

4-CHANNEL ELECTRICAL TRANSCUTANEOUS MUSCLE AND NERVE STIMULATOR

The EMS4 PRO device has been designed for the generation of transcutaneous stimulation of muscles and nerves on humans. It includes a favorite function, 60 integrated pre-set programs and 8 user programs allowing various stimulation possibilities:

- P01-P20 PAIN
- PAIN
- REHABILITATION
- VASCULAR
- SPORT
- FITNESS
- BEAUTY
- RELAXATION
- USER PROGRAMS

The following advanced settings can be modified:

- Language (Choose between English, French and German)
- Change Timer
- Reset factory settings
- Check of output channels
- Reset User Programs
- Update Software
- Volume of audio signal

INTEGRATED RECHARGEABLE BATTERY

The EMS4 PRO works with an integrated rechargeable battery which reduces the long time cost for batteries for the operator.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

283400	STIMEX self-adhesive electrodes 5 x 5 cm,
283600	STIMEX self-adhesive electrodes 5 x 9 cm
106351	cable type 5.15-S (black)
106352	cable type 5.16-S (grey)
106353	cable type 5.17-S (red)
106354	cable type 5.18-S (yellow)
101062	Transformer for connection charging station
101152	Loading station
	Transportation case
	Operating manual

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> PAIN | <input checked="" type="checkbox"/> MUSCLE STIM | <input checked="" type="checkbox"/> DYNAMIC |
| <input checked="" type="checkbox"/> HAN | <input type="checkbox"/> DENTAL | <input checked="" type="checkbox"/> UROLOGICAL |
| <input checked="" type="checkbox"/> SPORT | <input checked="" type="checkbox"/> BEAUTY | <input type="checkbox"/> WELLNESS |
| <input checked="" type="checkbox"/> REHABILITATION | <input checked="" type="checkbox"/> RELAXATION | <input type="checkbox"/> SPECIAL |

TECHNICAL DATA

Item no.	101150
Output current	100mA (with an actual resistor of 1kΩ)
Frequency range	1-120 Hz
Pulse width	50-400 μs
Nominal current	15 mA
Power supply	integrated rechargeable Li-Ion battery 4000 mAh

AmpliMove medical

AMPLITUDE MODULATED MID-FREQUENCY ELECTRO-THERAPY

The AmpliMove medical operates with rectangular impulses between 2000 and 10000 Hz. A significant characteristic is the pleasing aspect of stimulation in the mid-frequency range. Higher frequencies overcome the resistance of the skin, in particular that of the poorly conducting epidermis, much more efficiently and enable an effective current flow at reduced sensitivity unpleasantness. Powerful muscular contractions can be triggered and a greater treatment area realized. Particularly electrical current muscular stimulation profits from this effect. These advantages have an effect in pain therapy with the AmpliMove medical. There arises an analgetic effect which is attained via a low frequency modulation of the carrier frequency. The positive characteristics of the mid-frequency electro-stimulation remain thereby preserved.

The AmpliMove medical operates with amplitude modulation within the device (not like interference current). The mid-frequency alternating current serves as a carrier from two possible modulations which are independent of each other: A low frequency modulation with a frequency range of 1 - 100 Hz. The effect of these frequencies differs in respect to those generated by TENS without the mid-frequency carrier wave. But general experience gained from low frequency effects can be transferred in respect of their analgetic and muscular stimulating effects.

An overlapping envelope curve modulation, by which in addition, the ramp, working and pause phases are specified. This modulation prevents premature fatigue, especially of the striated musculature.

FIELDS OF APPLICATION

Treatment or prevention of inactivity atrophy (painful, pain-related, post-traumatic and post-operative immobility, patients subjects to low level physical exertion), muscular training in general

THERAPY PROGRAMS

The 30 programs are indication related. The parameters can be changed according to requirements and own programs can also be written. Most programs are divided into several sequences.

The programs are divided in the following categories:

- Muscle Stimulation
- Pain Management
- Incontinence Programs
- Tissue Nutrition
- Dynamic Stimulation

TECHNICAL DATA

Item no.	447009
Main carrier frequency	2-10 kHz
Low frequency modulation	1-100 Hz
Envelope curve modulation	↑ & ↓ 0.1-3 s // ↔ 0-25 s
Impulse form	square, biphasic symetric

FEATURES

- Battery or mains circuit operation
- 2 channel unit
- Color display
- Programs defined for each indication
- Free programming possibility
- Display of electrodes positions
- Software in English, French and German (state 2013)

SUPPLIED WITH THE FOLLOWING ACCESSORIES

462147	Mains adapter SNT 15-2000 EU
447012	Electrode cable red, 1.5 m
447014	Electrode cable blue, 1.5 m
283400	Self-adhesive electrodes 50 x 50 mm
283600	Self-adhesive electrodes 50 x 90 mm
107052	STIMEX-TEX 1-35 stimulation sleeves (approx. 32-55 cm Ø)
101799	Operating manual
	Case



Maximum Output voltage	
with 500 Ohm	75 V peak-to-peak (+/- 8 V)
Voltage supply	Lithium-ion battery 10.8 V / 2200 mAh
	or mains circuit adapter
	100-240 VAC / 50 - 60 Hz / 700 mA

URO stim 2 (serial B)

NEWEST STIMULATOR FOR THE TREATMENT OF INCONTINENCE

The URO stim 2 has been designed to improve the strength of the pelvic floor and sphincter muscle and to treat pain in the gynecological field. The URO stim 2 includes 10 pre-set programs and 10 free programs for all kinds of incontinence treatment:

- Urge incontinence
- Stress incontinence
- Mixed incontinence
- Anal incontinence

WITH PROTOCOLS FOR STIMULATION OF THE TIBIALIS POSTERIOR NERVE

Further the URO stim 2 includes special programs for the treatment of vesical instability and anal incontinence by stimulating the nervous tibialis posterior with self-adhesive electrodes. The parameters in those programs have been validated by several studies showing very good results.

INTEGRATED RECHARGEABLE BATTERY

The URO stim 2 works with an integrated rechargeable battery which reduces the long time cost for both patients and therapists.

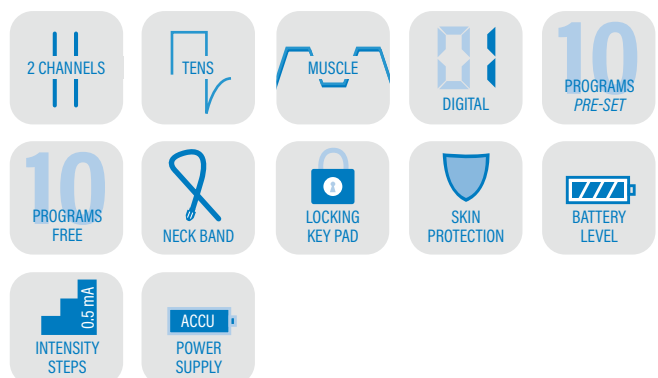
SUPPLIED WITH THE FOLLOWING ACCESSORIES

106351	Cable type 5.15
283400	Self-adhesive electrodes 50 x 50 mm
104776	Charger 3PN0508S EU
	Transportation case
	Operating manual

SEE ALL ACCESSORIES INCLUDING VAGINAL AND ANAL ELECTRODES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

<input checked="" type="checkbox"/> PAIN	<input type="checkbox"/> MUSCLE STIM	<input type="checkbox"/> DYNAMIC
<input type="checkbox"/> HAN	<input type="checkbox"/> DENTAL	<input checked="" type="checkbox"/> UROLOGICAL
<input type="checkbox"/> SPORT	<input type="checkbox"/> BEAUTY	<input type="checkbox"/> WELLNESS
<input type="checkbox"/> REHABILITATION	<input type="checkbox"/> RELAXATION	<input type="checkbox"/> SPECIAL

TECHNICAL DATA

Item no.	101454 (Serie B)
Output current	100 mA (with 1 kΩ real)
Frequency	1 Hz to 120 Hz
Pulse width	50 μs to 600 μs
Power supply	Integrated rechargeable battery

Phalli Max 2

ELECTRO-STIMULATOR FOR TREATMENT OF ERECTILE DYSFUNCTION

The Phalli Max 2 serves the treatment of erectile dysfunction caused by either weakness of, or damage to, the muscle cells and muscles in the cavernous body system and/or in the pelvic floor region.

The Phalli Max 2 has three programs that were developed for different areas of application.

- Program 1 for the stimulation of the muscles in the cavernous body for use with loop electrodes
- Program 2 for the stimulation of the muscles in the cavernous body for use with thin, self-adhesive electrodes
- Program 3 for the stimulation of the pelvic floor muscles.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

106351 Cable - type 5.15

238400 Self-adhesive electrodes 50 x 50 mm

281001 Self-adhesive electrodes 15 x 75 mm

107004 Loop electrode

108000 Electrode gel (60 g)

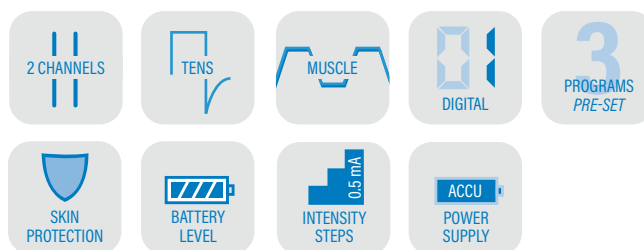
104776 Plug-in charger - type 3PN0508S

451600-0461 Operating manual

SEE OPTIONAL ACCESSORIES ON PAGES 23 TO 25



FEATURES



TYPE OF PROGRAM

- | | | |
|---|--------------------------------------|---|
| <input type="checkbox"/> PAIN | <input type="checkbox"/> MUSCLE STIM | <input type="checkbox"/> DYNAMIC |
| <input type="checkbox"/> HAN | <input type="checkbox"/> DENTAL | <input type="checkbox"/> UROLOGICAL |
| <input type="checkbox"/> SPORT | <input type="checkbox"/> BEAUTY | <input type="checkbox"/> WELLNESS |
| <input type="checkbox"/> REHABILITATION | <input type="checkbox"/> RELAXATION | <input checked="" type="checkbox"/> SPECIAL |

TECHNICAL DATA

Item no.	104083
Operating voltage	4.8 volt
Frequency	1 to 120 Hz
Pulse width	50–400 µs
Pulse type	positive rectangle with negative part
Power supply	4.8 volt NIMH battery pack, rechargeable

STIMEX self-adhesive electrodes

The size of the electrodes employed is dependent on the size of the area affected by pain. Small electrodes have a higher current density. This leads to enhanced stimulation of the nerves on a small area and in the deep tissues.

STIMEX SELF-ADHESIVE ELECTRODES

281000	STIMEX 32 mm round	4 pieces
282000	STIMEX 50 mm round	4 pieces
283400	STIMEX 50 x 50 mm	4 pieces
283600	STIMEX 50 x 90 mm	2 pieces
283000	STIMEX 50 x 130 mm	2 pieces
283100	STIMEX 80 x 130 mm	2 pieces
281001	STIMEX 15 x 75 mm	6 pieces



Silicone electrodes

SILICONE ELECTRODES

107090	Silicone electrode 20 mm round	2 pieces
107010	Silicone electrode 48 x 48 mm	2 pieces
107012	Silicone electrode 48 x 68 mm	2 pieces
107050	Silicone electrode 70 x 65 mm	2 pieces
107009	Silicone electrode 100 x 100 mm	2 pieces



LOOP ELECTRODE

107004	Loop electrode	1 piece
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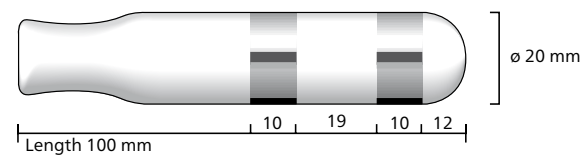
Vaginal and rectal electrodes

To be used with URO stim 2 and EMP 2 PRO for the treatment of incontinence (type 5 = cable connection type 5).

VAGINAL ELECTRODE VAT3

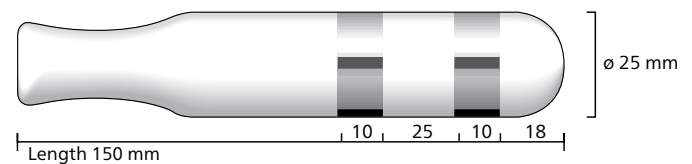
For use in cases of vaginal shortening

103041 (Type 5) Length 100 mm, Diameter 20 mm



VAGINAL ELECTRODE V2B

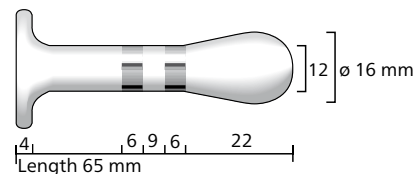
103025 (Type 5) Length 150 mm, Diameter 25 mm



RECTAL ELECTRODE TL1R

With stop at the back end for fixation. The thickening at the front prevents the electrode from being ejected.

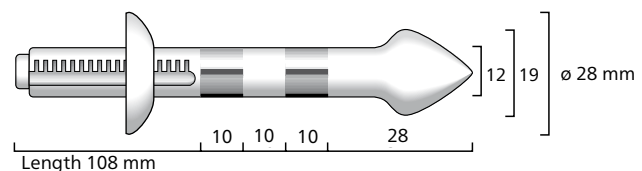
103044 Length 65 mm, Diameter 12 - 16 mm



RECTAL ELECTRODE 12C

The flexible stop at the back end with a positioning bar and the conical end at the front provide permanent attachment during treatment.

103045 Length 108 mm, Diameter 12 - 19 mm



Ear stimulation clip OSK 1



NON-INVASIVE STIMULATION OF THE EAR

OSK1 can be used with any schwa-medico stimulator for the stimulation of specific ear areas.

INDICATIONS

- Pain of the musculo-skeletal system
- Post-operative pain
- Visceral pain

104727 Ear stimulation clip OSK 1 1 piece

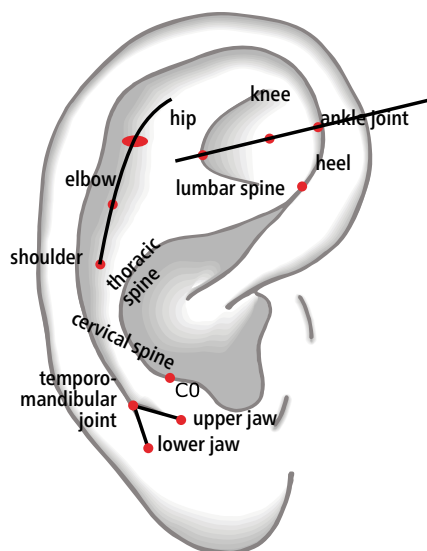
Point electrode



PRECISE STIMULATION

For precise stimulation on small areas, for localisation of muscles or for acupuncture point stimulation.

104733 Point electrode 1 set



Garment electrodes

GLOVES AND SOCKS

The STIMEX electrodes gloves and socks used in combination with a schwa-medico electro-therapy device are ideal for home treatment. They provide stimulation of the entire hand and/or foot and ankle and avoid the sometimes tiresome attachment of self-adhesive electrodes.

FIELD OF APPLICATION

- Pain in the area of hands or feet
- Reduction of swelling and oedema (not with infection)
- Paraesthesia, e. g. caused by polyneuropathy
- Maintenance of muscles

INDICATIONS

- Arthritis, joint afflictions, rheumatic syndrome
- Arthrosis
- Polyneuropathy
- Stump pain
- Phantom limb pain
- Scar pain
- Post-operative pain
- Sport injuries
- Sprains and other ailments
- Dupuytren's contracture, tendovaginitis stenosans
- Carpal tunnel syndrome

GLOVES

107014	Stimulation gloves S	1 pair
107021	Stimulation gloves M	1 pair
107022	Stimulation gloves L	1 pair

SOCKS

107023	Stimulation socks M (38 – 41)	1 pair
107024	Stimulation socks L (42 – 45)	1 pair
107067	Stimulation socks XL (45 <)	1 pair



AmpliMove animal

MID FREQUENCY ELECTRO-STIMULATOR FOR VETERINARIES

AmpliMove animal belongs to a new generation of digital devices in the field of middle frequency electromedicine.

The proven AmpliMed applications have been integrated. In addition, AmpliMove animal comprises five new, innovative program groups, which were only possible due to the digital device structure. These five program groups are subdivided into 54 efficient therapy programs. With these programs AmpliMove animal can be used in pain therapy, incontinence therapy, muscle stimulation and more. In addition, it is possible to create customised user programs that can be tailored to individual therapies.

FEATURES

- Battery or mains circuit operation
- 2 channel unit
- Color display
- Programs defined for each indication
- Free programming possibility
- Display of electrodes positions

SUPPLIED WITH THE FOLLOWING ACCESSORIES

447013	cable type 5.27 red 2,5 m
447015	cable type 5.27 blue 2,5 m
462147	mains adapter SNT 15-2000 EU
450980-0167	case, light grey
10702	contact gel for silicone rubber electrodes (tube, 250 ml)
10701	contact gel for silicone rubber electrodes (canister, 5 l)
10510	flexible tape electrode (silicone 39 cm)
10511	flexible tape electrode (silicone 49 cm)
10512	flexible tape electrode (silicone 69 cm)
107010	silicone rubber electrodes 48 x 48 mm (2 pcs)
107008	silicone rubber electrodes 48 x 100 mm (2 pcs)
107009	silicone rubber electrodes 100 x 100 mm (2 pcs)
107045	silicone rubber electrodes 100 x 200 mm (2 pcs)
107030	silicone rubber electrodes 48 x 1000 mm
10520	point electrode
	Operating manual



TECHNICAL DATA

Item no.	447010
Main carrier frequency	2-10 kHz
Low frequency modulation	1-100 Hz
Threshold pulse sequence	↑ & ↓ 0.1-3 s // ↔ 0-25 s
Impulse form	square, biphasic symmetric

Maximum Output voltage	
with 500 Ohm	75 V peak-to-peak (+/- 8 V)
Voltage supply	Lithium-ion rechargeable battery
	10.8 V / 2200 mAh or mains circuit adapter
	100-240 VAC / 50 - 60 Hz / 700 mA

Point detector

POINTOSELECT DIGITAL DT

Acupuncture point detector with automatic and manual detection. The Pointoselect digital DT is a differential point detector which means the measurement is carried out by two measuring probes, an internal and an external probe. The device shows the measured potential difference between the two probes. Thereby an automatic detection of gold and silver points is possible. Measurement sensitivity can be regulated automatically or manually. The measurement is indicated by a visual and/or acoustic signal. Pointoselect digital DT includes a stimulation function to stimulate the acupuncture points.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

200507	Hand probe
250200	Hand electrode
602000	Battery
106242	5.24 cable
106752	Belt clip
450980-0083	Case
100858	Operating manual



TECHNICAL DATA STIMULATOR

Output current	200 V (on 20 kΩ load)
Frequency range	2 - 128 Hz
Pulse width	60 - 120 μs
Current consumption	approx. 22 mA (without load)

TECHNICAL DATA POINT DETECTOR

Item no.	200506
Power supply	9 V battery
Dimensions	60 x 115 x 30 mm
Weight	approx. 230 g point detector
Current consumption	approx. 17 mA (without signal) approx. 30 mA (with signal)

AS SUPER 4 digital

NEEDLE STIMULATOR

The AS SUPER 4 digital is a small and handy 4-channel needle stimulator which offers modern electronics at an affordable price. The constant current feature also used in acupuncture and analgesic provides patient-friendly, convenient and pain-free stimulation.

The AS SUPER 4 digital offers 37 pre-set programs and the stimulator can work on either battery or mains circuit.

SUPPLIED WITH THE FOLLOWING ACCESSORIES

202025	Mains circuit adapter
604000	1.5 V AAA battery
106244	Cable with crocodile clip
106245	Cable with crocodile clip
106246	Cable with crocodile clip
106247	Cable with crocodile clip
101477	Operating manual
	Carton box

OPTIONAL ACCESSORY

Item 107065 : Special ear electrodes for transcutaneous electrical **stimulation of the VAGUS-nerve.**

Recommended stimulation programs with AS Super 4:
P1,P2,P5,P9.1 and P9.4 .



TECHNICAL DATA

Item no.	200510	Power supply	mains supply transformer or 4 x 1.5 V battery
Output current	max. 20 mA (with a load resistor of 1 kΩ)	Dimensions	17.5 x 11.3 x 4.5 cm
Frequency range	1-120 Hz	Weight approx.	191 g (without batteries)
Impulse width	50-300 μs		

Singer Needles

SINGER DISPO

Singer Dispo needles are made of highly-polished flexible special steel, tips are precision finished and the corrugated grip is very handy.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
825400	Singer Dispo 1	60	0.40	25
825300	Singer Dispo 2	60	0.30	25
835350	Singer Dispo 3	60	0.35	35
815250	Singer Dispo 4 short	60	0.25	15
816200	Singer Dispo 5 short	60	0.20	16



SINGER SILKO

The tips of Singer Silko needles are silicone coated. Apart from that the Singer Silko are absolutely identical with our Dispo needles regarding, precision-finished tips, electro-polishing, handy grip, practical tear up packaging and sterility.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
825307	Singer Silko 2	60	0.30	25
835307	Singer Silko 2 long	60	0.30	35
815257	Singer Silko 4 short	60	0.25	15
825257	Singer Silko 4 medium	60	0.25	25
816207	Singer Silko 5 short	60	0.20	16



SINGER DISPO TECHI/SINGER SILKO TECHI

Guide tubes guarantee virtually pain-free penetration of the needle into the skin.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
835353	Singer Dispo 2 TeChi	60	0.30	25
835360	Singer Dispo 4 TeChi m	60	0.25	25
835364	Singer Silko 2 TeChi	60	0.30	25
835366	Singer Silko 4 TeChi m	60	0.25	25
835367	Singer Silko 5 TeChi s	60	0.20	16



JIA JIAN Needles

JIA JIAN STEEL NEEDLES WITH COPPER HANDLE

The sterile disposable JIA JIAN acupuncture needles are designed to provide maximum quality and safety during the everyday work of acupuncturists. The needles are sealed in practical single blisters and can be therefore removed separately. Production and sterilization comply with the respective regulations.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
306380	JIA JIAN Needle	100	0.18	25
306381	JIA JIAN Needle	100	0.26	13
306384	JIA JIAN Needle	100	0.30	30
306394	JIA JIAN Needle	100	0.25	25
306396	JIA JIAN Needle guiding tube	100	0.25	25
306398	JIA JIAN Needle	100	0.25	30
306399	JIA JIAN Needle	100	0.18	13
306401	JIA JIAN Needle	100	0.20	13
306402	JIA JIAN Needle	100	0.20	25
306404	JIA JIAN Needle	100	0.30	40
306405	JIA JIAN Needle guiding tube	100	0.30	40
306406	JIA JIAN Needle	100	0.30	50



VICTORY Needles

VICTORY SILICONIZED NEEDLES WITH CONDUCTIVE PLASTIC HANDLE

The superior Japanese steel VICTORY needles with conductive plastic handle are exclusively available at schwa-medico. They have a precision-polished tip, superior handling qualities and are supplied in separate paper blisters. The ripped plastic handle gives the feeling of a copper handle.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
306415	VICTORY Needle	100	0.25	25
306416	VICTORY Needle	100	0.30	30
306408	VICTORY Needle	100	0.16	15
306409	VICTORY Needle	100	0.20	13



Gold/Silver plated Needles

EGON DISPOSABLE GOLD NEEDLE ESIN DISPOSABLE SILVER NEEDLE

It was a logical consequence for reasons of safety to develop a disposable needle to replace solid gold or silver needles. EGON and ESIN needles are made of steel and have been galvanically gold and silver-plated respectively. The gold/silver layer is of high-level purity.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
308035	EGON gold	60	0,40	25
308040	ESIN light grey	60	0,40	25



Semi-permanent Needles

Disposable semi-permanent needles are an integral component of modern acupuncture and reflex therapy. They are especially suitable for the treatment of general addiction, drug abuse or chronic pain.

ASP NEEDLES

Radiation sterilisation, the absolutely tight blister packaging and consequent monitoring of every fabrication batch ensure reliable safety.

Item no.	Type	Qty (pieces)
308430	ASP Classic	80
308400	ASP Classic	200
308465	ASP Gold	80
308460	ASP Gold	200
308403	ASP Titanium	80
306329	ASP Titanium	200
107370	Plaster for semi-permanent needles	600



Moxa

Moxa treatment is the specific use of heat for stimulating acupuncture points. This heat is generated by burning a dried plant called Artemisia sinensis or Artemisia vulgaris, well known under the name mugwort. Moxa treatment is preferable to needle technique in particular where energy deficiency is involved; experienced acupuncturists often use moxa between the acupuncture sessions.

Item no.	Type	Qty (pieces)	Ø mm	Length mm
309464	Moxa sticks smokeless, China	5	15	115
309440	Moxa sticks in cartons, France	10	15	200
309453	Moxa sticks in wooden box, France	18	9	115



Korean Moxa

MANINA

Sticker type disposable moxa cautery for local acupuncture spots.

Item no.	Content
309448	40 smokeless disposable moxa cauteries



Teaching material

EAR MODEL WITHOUT POINTS

A pair

This ear model is used for training needling techniques and for learning aural point localization. The special mould material allows various puncture technique as well as pre-puncture experimentation of specific treatment programs.

Item no.

309000



Cupping glasses

CUPPING GLASSES

Item no. without Ball	Item no. with Ball	Type	approx. Ø mm
568211	568221	Cupping glass size 1	20
568212	568222	Cupping glass size 2	30
568213	568223	Cupping glass size 3	40
568214	568224	Cupping glass size 4	50
568215	568225	Cupping glass size 5	60



ACRYLIC CUPPING GLASSES WITH BALL

Item no.	Type	approx. Ø mm
568262	Acryl cupping glass with ball size 2	35
568263	Acryl cupping glass with ball size 3	47
568264	Acryl cupping glass with ball size 4	55



MASSAGE GLASSES

Item no.	Type	approx. Ø mm
568216	Massage glass	50
568226	Massage glass with ball size 6	50



Company Profile

For over forty years the aim of schwa-medico has been to develop products designed to enhance the quality of life for people of all ages with the focus on non-medicinal pain relief therapy and rehabilitation.

schwa-medico GmbH began originally as a supplier of acupuncture accessories but quickly extended the scope of its activities. In addition to the Acupuncture Division, Electro-Therapy (TENS and EMS) rapidly became the core of business operations.

TENS swiftly captured clients in the medical practices and clinics segment and soon became a significant player in the field of pain relief therapy: To this day it is firmly established in the practice of modern medicine. By cooperating with academics and experienced physicians schwa-medico has continued to grow by developing innovative products for a range of medical applications. Reacting to the latest technological advances the product range has broadened to encompass additional areas such as laser therapy, ultrasonic therapy, biofeedback and radio frequency lesions.

The latest development are the medium frequency devices of the StimaWELL® Family: The patented StimaWELL® 120MTRS, an innovative therapy system for the treatment of back complaints which combines modulated medium frequency impulses with warmth to generate a unique therapeutic concept: Its dynamic deep waves technique enables a multi-dimensional application for back treatment which can be precisely adapted to the specific needs of individual patients.

The StimaWELL® EMS is the culmination of expertise gained by schwa-medico over 40 years of in-depth research in the provision of a professional medium frequency EMS device which represents the quality benchmark for cutting edge medical products.

With the proliferation of its product range schwa-medico GmbH has continued to grow. The Company founder, Bernd Kreutner and his single assistant rapidly grew into a medium sized international enterprise and employs in the meantime a workforce of several hundred spread over three continents. In 2013 Dr. Roger Pierenkemper was appointed Managing Director and manages the Company therefore in the second generation. The acquisition in the medical technology field of neurotech® Bio-Medical Research GmbH at the end of 2014 has enabled schwa-medico GmbH to consolidate and widen its presence in the global market place.

The second pillar of the corporate association in the branch of industrial products has been the acquisition in 1995 of Laubacher Trafobau und Elektrovertrieb (L.T.E.) GmbH. As a result of the takeover in 2014 of Manfred Schmelzer GmbH, SCHNEEFUSS + ROHDE in 2015 and Tech Power Electronics in 2016 schwa-medico is now, as "TechPower-Electronics" one of the leading international companies in the field of transformer and winding components and industrial products manufacturing.

IMPULSES IN PAIN MANAGEMENT AND REHABILITATION

For many years, transcutaneous electrical nerve and muscle stimulation has been applied with excellent results in hospitals, surgeries and home use. The extensive appreciation of physiotherapy and non-medication therapy as well as the search for low-cost and easy-to-use therapies with few side effects have all promoted treatment with portable TENS, EMS and ultrasound devices.

NEWEST DEVELOPMENT

We have been working in the schwa-medico Group, a consolidated company group with the companies of Pierenkemper, schwa-medico, and Neurotech to explore electricity and its human applications for over 40 years. For the first few decades the company's focus was on soothing and healing illnesses using nerve and muscle stimulation. Even before the turn of the millennium we had developed portable stimulators that were used for professional mountain biking, among other things.

Since 2010 we have been able to gain further experience in stationary stimulation systems by working for third party companies such as Amplitrain GmbH as a developer and manufacturer. Delving into our collective pool of knowledge in stimulation systems, impulse forms, safety technology, and sports sciences, we have now introduced our first 12-channel system to the German market after many years of practical testing.

Muscle training- simple and efficient. We have utilized our experience from over 40 years as a leading manufacturer of medical devices to develop our new StimaWELL EMS. The 12-channel training device with more than 50 programs takes mid-frequency training to the next level, especially in regards to reaction speed, price and service.

We are looking forward to being able to share this with you.

MODERN MEDICINE IN HIGH QUALITY TECHNOLOGY

Today, schwa-medico is an integral part of modern medicine thanks to the convincing track record of its products. With its low level side effects and pro-active therapy schwa-medico's products are today a tried and tested component of pain management and rehabilitation procedures.

SCHWA-MEDICO MEDICAL TECHNOLOGY PRODUCTS

- Electro-Stimulation Devices (TENS, EMS, Incontinence)
- Electro-Stimulation Accessories (Electrodes and Sensors)
- StimaWELL® 120MTRS
- Laser Therapy Devices
- Ultra-Sound Therapy Devices
- Acupuncture Needles and Accessories
- Radio Frequency Lesion Devices





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