



TENSMED S82



Small in size,
great in performance



TENSMED S82

The TENSMED S82 is the ultimate choice for the professional treatment of muscle stimulation and pain relief.

With this device you can treat chronic pain, patients recovering from a traumatic condition, immobilisation, and improve posture and stabilisation of the knee joint using TENS (Transcutaneous Electrical Nerve Stimulation). TENS treatments are safe, have no side-effects and can be an excellent alternative for pain medication.

The TENSMED S82 is a 2-channel electrostimulator with a clearly legible LCD screen.

65 Programs

- 12 Sport
- 8 Fitness, Beauty & Wellness
- 16 Pain (TENS)
- 9 Prevention
- 11 Rehabilitation
- 3 Incontinence
- 6 Free programs

PRO
PROGRAMMABLE

Special features

PROGRAMMABLE

6 free memory positions to create customized programs

PRESET PROGRAMS

59 specific programs for functional rehabilitation and pain

FAST MENU

makes navigation faster

SYNCRO-STIM

increase the intensity of the 2 channels simultaneously using only one button.

BACKLIT DISPLAY

the clearly legible LCD display contributes to optimal usability and ease-of-operation

BATTERY OPERATED

PRESET

FAST
MENU

SyS
Synchro Stim





TENSMED S82 programs

Rehabilitation

Muscle stimulation programs are particularly indicated for the functional recovery after surgical articulation interventions and after immobilization time. Programs included for Vastus Medialis Reinforcement and Recovery after ACL Surgery, Prevention Programs, Re-Athletization and Hemiplegia.

Pain

Eliminate pain with the special pulses of the TENS currents that, stimulating your body in a soft way, enables you to recover your health, wellness and a renovated life enjoyment. Programs included for Acute and Chronic Pain, Cervical pain, Lumbago, Periarthritis, Epicondylitis, Sciatica and soft tissue injuries.

Incontinence

Specific programs for the treatment of urological disorders such as stress, urge and mixed incontinence.

TENSMED S82 programs

Sport

The TENSMED S82 is programmed in order to selectively stimulate fast and slow fibers to train different muscle qualities. Includes programs for Warm-up, Maximum strength, Endurance strength, Explosive strength, De-contracting (muscle relaxation), Capillarization and Post-competition/training Active Recovery.

Fitness, Beauty & Wellness

Body beauty is the expression of a wellness state and a form balance that we have to value and defend from the attacks of time and sedentary life. With the TENSMED S82 you can care for your body and defend its vitality and beauty using the electrostimulation beauty treatments. Ideal for Drainage, Lipolysis, Vascularization, Firming, Toning, Sculpting and Mass Building.

Prevention

Programs to reinforce main articulations (such as shoulder, knee and hip) and to prevent traumas and injuries.



TENSMED S82

ORDERING DATA

1727901 Tensmed S82

Standard accessories

Carrying bag

2 Cables for electrode connection

4 Self-adhesive square electrodes (50x50mm)

4 Self-adhesive rectangular electrodes (50x90mm)

Charger

User manual



TENS MED S82

TECHNICAL SPECIFICATIONS

Numbers of channels:	2 non-independent channels
Intensity:	0-100 mA per channel
Wave form:	symmetrical biphasic pulse, 100% compensated
Constant current:	up to a resistance of 1000 ohm
Frequency:	1 – 150 Hz
Pulse width (single phase):	50-400 μ s
Total pulse width	100-800 μ s
Number of pre-set programs:	59
Numbers of personal programs:	6
Stimulation forms:	Conventional / continuous, Burst, Frequency Modulation, Pulse Width Modulation, Intermittent
Timer:	max. 100 min
Power supply:	Mains or battery
Battery:	Rechargeable battery (NI-MH / 800mAh / 4.8V)
Charger:	Input: 100-240VAC, 50-60Hz, 0,32 max. Output: 6,5V --- 200mA
Dimensions:	130x80x20 mm
Weight:	220 g
Backlit display	

This is a medical device.

It complies with all applicable medical regulations. For more details please consult the instructions for use (downloadable via www.enraf-nonius.com).

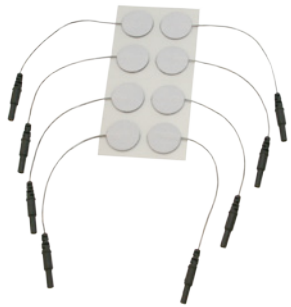


TENSMED S82

ACCESSORIES

Adhesive electrodes

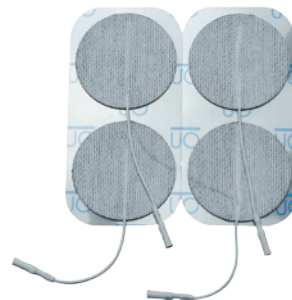
- 3444222 EN-Trode Ø 2,2 cm, 2 mm female, 10 sheets of 8 (also for EMG)
- 3444056 EN-Trode Ø 3,2 cm, 2 mm female, 10 sheets of 4
- 3444135 EN-Trode Ø 5,0 cm, 2 mm female, 10 sheets of 4
- 3444057 EN-Trode 5x5 cm, 2 mm female, 10 sheets of 4
- 3444058 EN-Trode 5x9 cm, 2 mm female, 10 sheets of 4



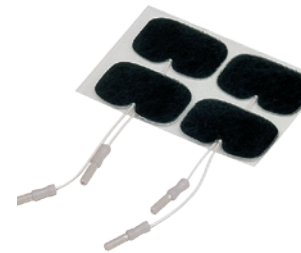
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3444056



3444135



3444057



3444058



TENSMED S82

ACCESSORIES

Rubber electrodes

- 3444128 Rubber electrodes 4x6 cm, 2 mm female, set of 2.
- 3444129 Rubber electrodes 6x8 cm, 2 mm female, set of 2
- 3444130 Rubber electrodes 8x12 cm, 2 mm female, set of 2
- 3444380 Silicon electrode 5x5 cm TENS, 2 mm female



3444128



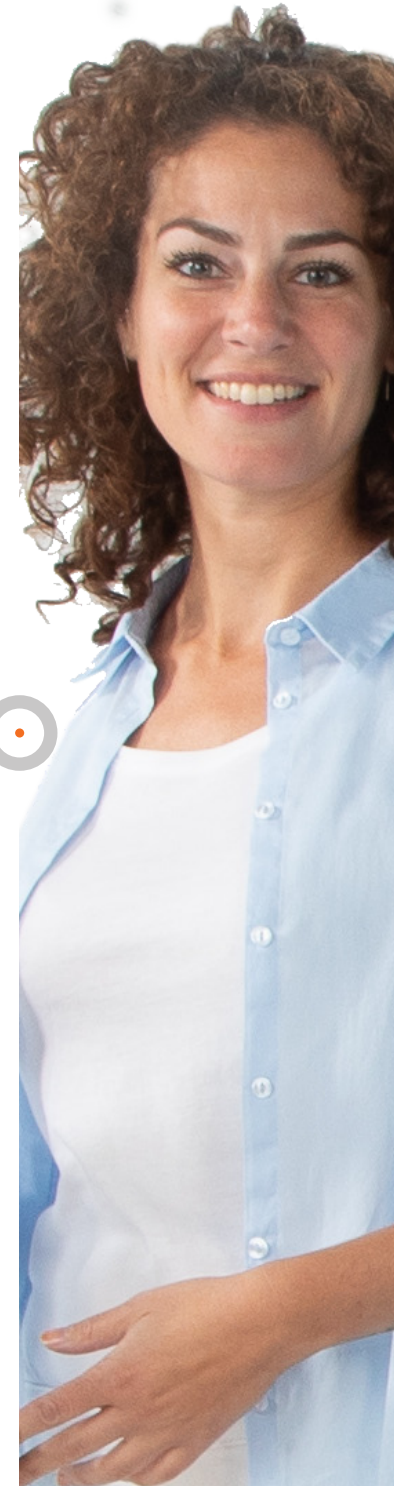
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TENSMED S82

ACCESSORIES

Moist pads for rubber electrodes

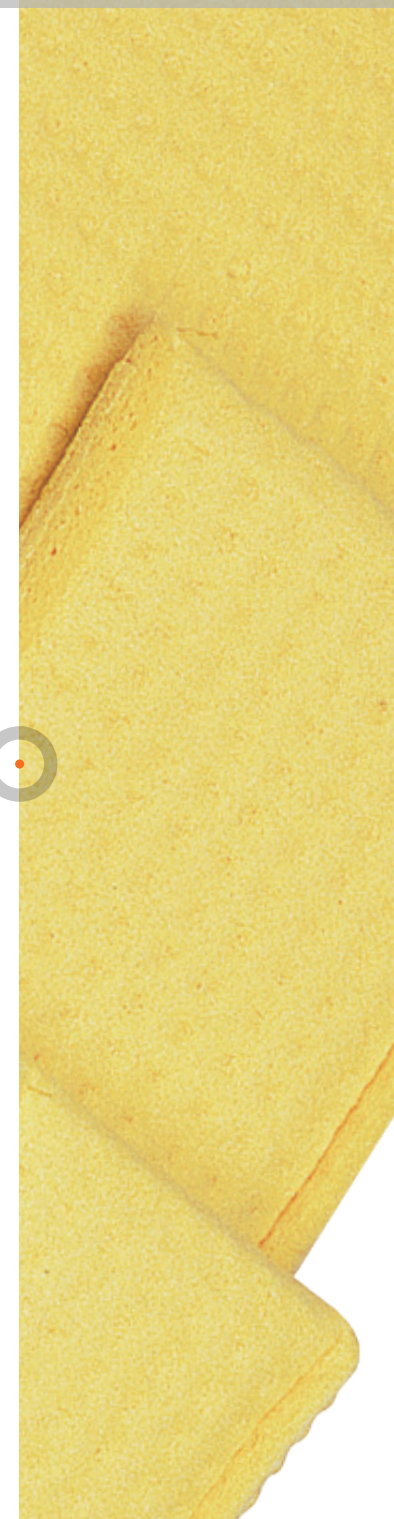
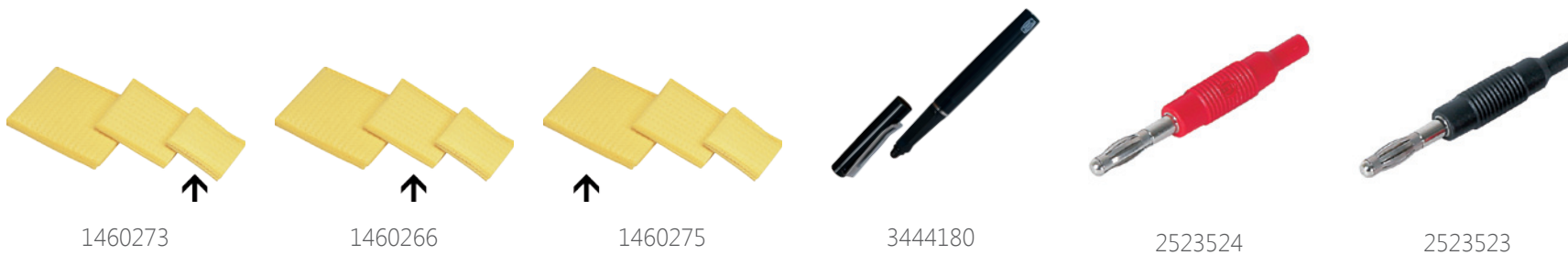
- 1460273 Moist pads for rubber electrodes 4x6 cm, set of 4
- 1460266 Moist pads for rubber electrodes 6x8 cm, set of 4
- 1460275 Moist pads for rubber electrodes 8x12 cm, set of 4

Point electrodes

- 3444180 Point electrode (pen model), 5 mm Ø, 2 mm female, incl 10 conductive rubber caps

Adapters

- 2523524 Adapter plug, 2 mm female, 4 mm male, red
- 2523523 Adapter plug, 2 mm female, 4 mm male, black





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