

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

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• 8 Fitness, Beauty & Wellness

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- 16 Pain (TENS)
- 9 Prevention
- 11 Rehabilitation
- 3 Incontinence
- 6 Free programs



SPECIAL FEATURES







ENRAF NONIUS

PROGRAMMABLE	6 free memories to store your desired parameters and 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	

TENSMED 582

TENSMED S82



65 programs

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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.

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

1727901 TENSMED S82



TECHNICAL SPECIFICATIONS

Numbers of channels: Intensity: Wave form:

Constant current: Frequency: Pulse width (single phase): Total pulse width Number of pre-set programs: Numbers of personal programs: Stimulation forms:

Timer: Power supply: Battery:

Charger:

0,32 max. Output: 6,5V --- 200mA Dimensions: 130x80x20 mm Weight: 220 g Backlit display Device class II A In compliance with the directive 93/42/CEE-2007/47/CEE

STANDARD ACCESSORIES

Carrying bag 2 Cables for electrode connection 4 Self-adhesive square electrodes (50x50mm) 4 Self-adhesive rectangular electrodes (50x90mm) Charger User manual

TENSMED 582



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2 non-independent channels

symmetrical biphasic pulse

Conventional / continuous

Frequency Modulation Pulse Width Modulation

up to a resistance of 1000 ohm

0-100 mA per channel

100% compensated

. 1 – 150 Hz

50-400 µs

. 100-800 μs

Intermittent

max. 100 min

Mains or battery

Rechargeable battery (NI-MH / 800mAh / 4.8V)

Input: 100-240VAC, 50-60Hz,

59

Burst

6

ACCESSORIES TENSMED S82



ELECTROL	DES AND MOIST PADS				
ADHESIVE ELECTRODES				$\overline{\mathbf{v}}$	
3444222	EN-Trode Ø 2,2 cm, 2 mm female, 10 sheets of 8 (also for EMG)	3444222	3444056	3444135	3444057
3444056	EN-Trode Ø 3,2 cm, 2 mm female,10 sheets of 4	J777222 /	544050	3414135	5444057
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				
RUBBER E	LECTRODES	3444058			
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			<u>On</u>	
3444380	Silicon electrode 5x5 cm TENS, 2 mm female	2444120	2444120	2444120	2444200
MOIST PA	DS FOR RUBBER ELECTRODES	3444128	3444129	3444130	3444380
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		SSS		
POINT ELE	ECTRODES	1460273	1460266	1460275	
3444180	Point electrode (pen model), 5 mm Ø, 2 mm female, incl 10 conductive rubber caps				

PATIENT CABLES AND ADAPTER PLUGS ADAPTERS

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



3444180





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