



The Endomed 182 is a complete unit for pain management with interferential, pre-modulated and TENS currents.

The position of the buttons alongside the large display creates an extremely user-friendly interface. This allows perfect control and an overview of the selected parameters during treatment.

The functionality of the unit is designed for maximum control with minimal action. The pre-programmed protocols are easy to activate. Full control remains available for individual adjustments.

- 2-Pole interferential, available over 2 channels
- Tetrapolar interferential
- Isoplanary interferential
- Asymmetrical biphasic pulsed current (TENS)
- Burst TENS
- 30 pre-programmed treatment suggestions, adjustable and rewritable
- Large, crystal clear parameter display
- Personalised start-up program

#### INTERFERENCE AND TENS

Interference currents stimulate deep tissue without burden on the surfacial tissue. With multipole interference applications a high intensity is achieved on the basis of interference within the effective stimulation area. This enables precise localisation, particularly in deep tissue layers.

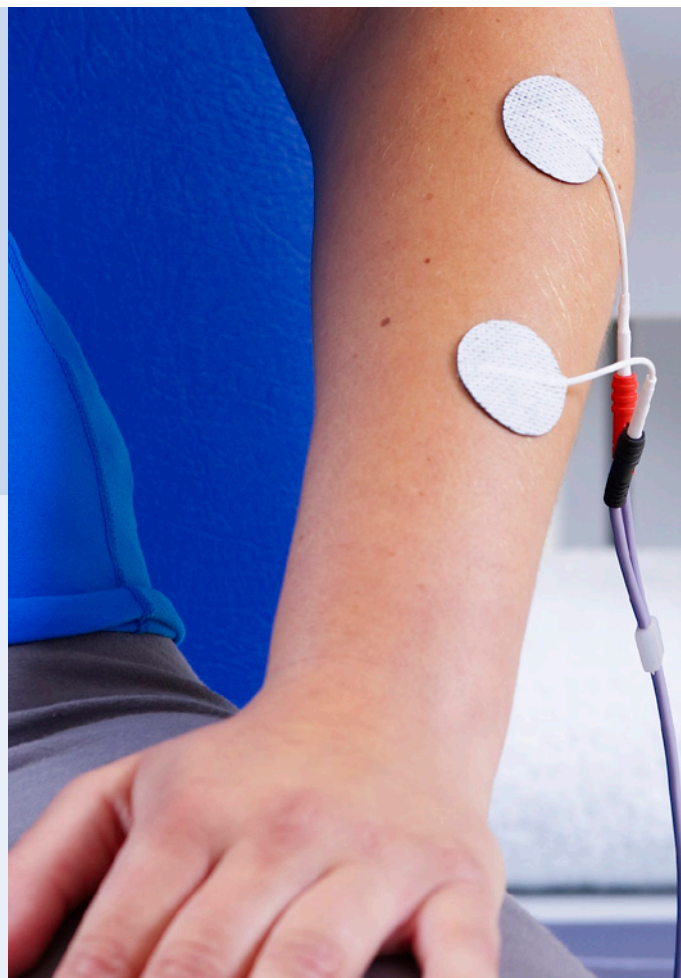
TENS (Transcutaneous Electrical Nerve Stimulation) is a form of electrotherapy, that is often used for pain relief or muscle stimulation. Because of the biphasic character, this type of current is completely balanced and has no direct current component. That is why no etching will occur with TENS and TENS can be used over longer periods..

# ENDOMED 182

## STANDARD ACCESSORIES

3444119	Patient cable 2-core & 2 mm male plugs-purple
1416760	Therapy protocol Endomed 182
1416751	Operating manual Endomed 182
3444021	Strap 250x3 cm
3444020	Strap 100x3 cm
1460266	Moist pads for rubber electrode 6x8 cm, set of 4
3444129	Rubber electrodes 6x8 cm, 2 mm female, 2x2 pc.
3444102	Patient cable 2-core & 2 mm male plugs-black
3444101	Cable adapter for 3444102 / 3444119
3444111	Mains connecting cable, EUR
3444110	Net Adapter ENB-1530 100-240VAC 15V

## 1416920 ENDOMED 182



## TECHNICAL SPECIFICATIONS

Type mains adapter:	ENB-1530
Mains voltage:	100-240 Volt $\pm$ 10% (50/60Hz)
Output:	15 VDC/3,4A
Dimensions (wxhxd):	22x20x20 cm
Weight:	1.8 kg

## OTHER PRODUCTS THAT MIGHT INTEREST YOU

### EN-CAR U

The EN-Car U is your companion for any piece of Enraf-Nonius equipment. For laser, ultrasound, biofeedback, shockwave or electrotherapy, with the EN-Car U you have it all close at hand.

### ORDERING DATA

1468950 EN-Car U

Also see the separate product leaflets at  
[WWW.ENRAF-NONIUS.COM/ELECTROTHERAPY](http://WWW.ENRAF-NONIUS.COM/ELECTROTHERAPY)



**ELECTRODES AND MOIST PADS****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

**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	Electrode TENS 5x5 cm

**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

**FIXATION STRAPS**

3444020	Strap 100x3 cm
3444021	Strap 250x3 cm
3444022	Strap 100x5 cm
3444023	Strap 250x5 cm

**POINT ELECTRODES**

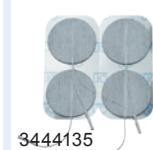
1480800	Electrode holder for 1480801
1480801	Point electrode 5 mm, 4 mm female (in combination with 2523523)
1460369	Point electrode, 17 mm, 4 mm female (in combinatin with 2523523)



3444222



3444056



3444135



3444057



3444058



3444128



3444129



3444130



3444380



1460273



1460266



1460275



3444020



3444021



3444022



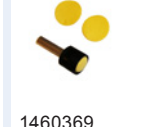
3444023



1480800



1480801



1460369

**PATIENT CABLES AND ADAPTER PLUGS**

3444102	Patient cable 2-core & 2 mm male plugs - black
3444119	Patient cable 2-core & 2 mm male plugs - purple

**ADAPTERS**

2523524	Adapter plug, 2 mm female, 4 mm male, red
2523523	Adapter plug, 2 mm female, 4 mm male, black
3444101	Cable adapter for 3444102 / 3444119

**REMOTE CONTROLS**

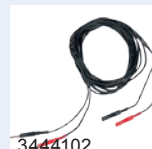
1497801	Remote control, 2 channels for 182, 482, 492 and 6-series
---------	---

**CASES AND BAGS**

3444061	Bag for Endomed and Sonopuls 1-serie, black
---------	---

**AC ADAPTERS**

3444110	Net Adapter ENB-1530 100-240VAC 15V
---------	-------------------------------------



3444102



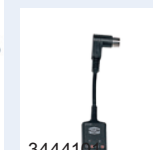
3444119



2523524



2523523



3444101



1497801



3444061



3444110