MYOMED 632X

MYOMED 632X = MYOFEEBACK
Myofeedback involves registering the electrical muscle activity using surface electrodes or cavity electrodes. The Myomed 632X is easy to operate and ensures that the therapist and patient receive feedback on the results. The feedback is provided visually via the LCD-screen that clearly displays the pre-set threshold values and the muscle contractions of the patient. One may also opt for an acoustic signal that indicates whether or not the patient achieves the selected values. The rough EMG-signal is audible via headphones. The therapist does not require any labour-intensive supervision, as the Myomed 632X safely guides the patient through the exercises!

MYOMED 632X = ALSO PRESSURE FEEDBACK
In the case of pressure feedback, the Myomed 632X measures changes in pressure by means of cavity electrodes. These changes in pressure come about as a result of contractions of the pelvic muscles. The therapist and patient receive feedback via the LCD-screen.

MYOMED 632X = ALSO ELECTROTHERAPY
The device offers 2 forms of therapy: electro-stimulation and EMG-feedback. These can be used independently or combined. There are various possibilities regarding the combination of EMG-feedback with electro-stimulation: alternate or triggered by a pre-set threshold value.

The Myomed 632X enables the patient to exercise safely, which efficiently promotes recovery!

V = ALSO VACUUM
The vacuum unit (option) is a suction apparatus that is as quiet as a mouse and that offers the possibility of making use of four vacuum electrodes. The suction power can be adjusted across a broad range and can be set both continuous as well as pulsating. Due to a control system, the pump will only be in operation if the vacuum has decreased to below a certain level.

The vacuum electrodes can be positioned quickly and easily. They adapt to the body surface fully and comfortably. Moreover, you can be sure of adequate contact between the body and the entire surface of the electrode.
1600966 MYOMED 632X (1)
Complete device for EMG- and pressure feedback and for electrostimulation

1600971 MYOMED 632VX (1)
Complete device for EMG- and pressure feedback and for electrostimulation (such as the 1600966), but also fitted with an integrated vacuum unit for easy application of vacuum electrodes for combination and electrotherapy.

1600830 MYOCOMBOX

(1) = Excluding Myocombox

THE MYOCOMBOX IS ALSO USED FOR DATA TRANSMISSION. THE RESULTS OF THE MEASUREMENTS ARE SENT TO THE MYOCOMBOX, WHICH THEN PROGRAMMES THE RESULTS ON AN USB-STICK. THE DATA CAN THEN BE PROCESSED BY AN EXTERNAL PC, IN A PROFESSIONAL REPORT, FOR EXAMPLE, OR IN A STATEMENT OF EXPENSES PROGRAMME. THE MYOCOMBOX WILL PROVE TO BE A WELCOME ASSISTANT FOR ANY MODERN THERAPIST!

- Clear feedback displayed on a large computer screen
- Wireless data transfer
- Option to export data for evaluation in other software
- Option to create reports

(1) = The Myocombox package does not include the computer screen

MYOMED 632X, THE MOST COMPLETE DEVICE FOR SAFE TREATMENTS!

- 2-channel EMG-feedback
- 1-channel pressure-feedback
- 3 Different feedback sessions; continuously, work/rest and template
- EMG- or pressure signal graphically reproduced with adjustable sensibility and time scale
- Continuous reproduction of the EMG or pressure value
- Combined application of EMG-feedback with electrotherapy
- Combined application of EMG- with pressure-feedback
- Special cluster for analysis of the EMG and pressure measurements
- Several surface- and cavity electrodes
- Display of feedback on a large screen possible with the Myocombox
- Wide range of display options
- Data transmission, storage and export possible with the Myocombox
MYOMED 632X

STANDARD ACCESSORIES MYOMED (ALL MODELS)

3444673 EMG Cable 6-series
3444674 Cable for reference electrode for EMG-6-series
3444222 Set of 8 pcs. adhesive electrodes for stimulation & EMG
1460266 Moist pads for rubber electrode 6x8 cm, set of 4
2 x 3444129 Rubber electrodes 6x8 cm, 2 mm female, 2 pc.
2 x 3444211 Patient cable 2-core & 2 mm male plug - black, with coloured clips
3444020 Strap 100x3 cm
3444021 Strap 250x3 cm
3444290 Mains cable 230V-EUR
xxxxxxx User manual

ADDITIONAL STANDARD ACCESSORIES MYOMED V MODELS

3444078 Dummy plug
2 x 3444507 Vacuum lead hose red
2 x 3444508 Vacuum lead hose black
3444505 Sponges Ø 65 mm, set of 4 (for vacuum electrodes Ø 60 mm)
2 x 3444503 Vacuum electrodes Ø 60 mm, 2pcs.

(1) = The Myomed is delivered with 1 set of 8 pcs. adhesive electrodes. The article number 3444222 however represents a box of 10 sets.

TECHNICAL SPECIFICATIONS

EMG-feedback channels: 2, independent
Pressure-feedback: 1
Combination
EMG/pressure-feedback: yes (2 channel EMG, 1 channel pressure)
Measurement range EMG: 0,5–10.000 µV and logarithmically
Measurement range pressure: 0–360 hPa
Current channels: 2, independent, fully galvanically isolated
Current types: 16 current types-36 variants
Programmable positions: unlimited
Pre-programmed programmes: >100
Supply voltage: 100-240 V ± 10% (50/60 Hz)
Dimensions (wxdxh): 39x37x24 cm
Weight: 6.2 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
1468960 EN-Car U

Also see the separate product leaflets at 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 Silicon electrode 5x5 cm TENS, 2 mm female

**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**
- 1600820 EN-Point, for making s/d curves

**PATIENT CABLES AND ADAPTER PLUGS**
- 3444211 Patient cable 2-core & 2 mm male plug - black, with coloured clips

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

**REMOTE CONTROLS**
- 1497801 Remote control, 2 channels for 182, 482, 492 and 6-series
ACCESSORIES MYOMED 632X

MYOFEEBACK ACCESSORIES

EMG ACCESSORIES
- 3444673 EMG cable 6-series
- 3444674 Cable for reference electrode for EMG
- 3444222 EN-Trode Ø 2,2 cm, 2 mm female, 10 sheets of 8 (also for EMG)
- 3444117 Anal electrode with fixed cable, 2 mm female plug
- 3444118 Vaginal electrode 2 mm Evolys, with cable

PRESSURE FEEDBACK ACCESSORIES
- 3444043 Anal pressure sensor CD
- 3444045 Connecting cable for anal pressure probe 3444043
- 3444042 Vaginal pressure sensor CD, 6 pcs
- 3444048 Connection cable for vaginal pressure probe, incl. air inlet & syringe
- 3444044 Connecting hose for vaginal pressure sensor 3444042

MYOCOMBOX
- 1600830 Myocombox, for remote LCD display

FOR MYOMED 632VX

VACUUM ACCESSORIES VACOTRON 460
- 3444509 Vacuum electrodes Ø 30 mm, set of 2
- 3444503 Vacuum electrodes Ø 60 mm, set of 2
- 3444504 Vacuum electrodes Ø 90 mm, set of 2
- 3444516 Sponges Ø 30 mm, set of 4 (for vacuum electrodes Ø 30 mm)
- 3444505 Sponges Ø 65 mm, set of 4 (for vacuum electrodes Ø 60 mm)
- 3444506 Sponges Ø 95 mm, set of 4 (for vacuum electrodes Ø 90 mm)
- 3444507 Vacuum lead hose, red
- 3444508 Vacuum lead hose, black
- 3444078 Dummy plug

MYOMD 632X

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