

# MIO-IONOTENS

Mio-Ionotens is the electrostimulator dedicated to ionophoresis, a technique that uses continuous current to introduce medicines into the area of pain or contracture.

## MEDICAL DEVICE CLASS IIa

MIO-IONOTENS is a medical device CE0068



## KIT

- ✓ Mio-Ionotens device
- ✓ TENS/NEMS/FES electrotherapy with graphic display
- ✓ 2 connection cables with splitters (8 electrodes connection)
- ✓ Pre-gelled adhesive electrodes
- ✓ Internal Ni-Mh rechargeable battery pack with new LL technology (long lasting)
- ✓ Battery charger
- ✓ Belt clip
- ✓ User manual and electrodes positions manual
- ✓ Carriage bag

## TECHNICAL FEATURES

- ✓ Combined electrotherapy unit with 2 independent channels
- ✓ Compensated biphasic square wave: current quantity from positive pole to negative one is constant to avoid hazardous thermal effect of polarization
- ✓ Monophasic square wave
- ✓ 3 IONOPHORESIS programs
- ✓ 7 REHABILITATION programs
- ✓ 14 TENS programs
- ✓ 13 free memories TENS - NEMS
- ✓ Digital easy to use keyboard
- ✓ Remaining therapy time and programs instructions shown on graphic display
- ✓ Internal rechargeable battery pack (removable)
- ✓ Backlight display
- ✓ Maximum intensity 200 mApp

## DIMENSIONS

114 X 68 X 26 mm

# MIO-IONOTENS

## PROGRAMS

### 14 TENS PROGRAMS

Conventional tens (fast)

Endorphinic tens (delayed)

Tens at maximum values

Anti-inflammatory

Neck pain/cervicogenic headache

Backache/sciatic pain

Sprains/bruises

Vascularization

Muscle relaxant

Hand and wrist pain

Plantar stimulation

Epicondylitis

Periarthritis

### 10 REHAB PROGRAMS

Ionophoresis L

Ionophoresis M

Ionophoresis H

Microcurrent

Hematoma

Edema

TENS sequential

TENS Burst

Atrophy prevention

Atrophy

### 13 FREE MEMORIES

TENS mem 1

TENS mem 2

TENS mem 3

TENS mem 4

TENS mem 5

NEMS mem 1

NEMS mem 2

NEMS mem 3

NEMS mem 4

NEMS mem 5

NEMS alternated channels 1/2

NEMS alternated channels 1/2

Battery test

## HOW DOES IT WORK

**MIO-IONOTENS** is particularly indicated for rehabilitation treatments and functional recovery of different diseases like arthritis, arthrosis, lumbalgy, sciatic and cervical pain, muscle strains etc.

**MIO-IONOTENS** has 3 specific programs for IONOPHORESIS that is an electro-therapy technique that exploits direct current to introduce medication into the painful area. There are two advantages with this sort of treatment: there is no need to take medication orally, and secondly the medication acts directly on the painful area.