MIO-IONOTENS

Mio-lonotens 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

4 TENS PROGRAMS	10 REHAB PROGRAMS	13 FREE MEMORIES
Conventional tens (fast)	Ionophoresis L	TENS mem 1
Endorphinic tens (delayed)	Ionophoresis M	TENS mem 2
Tens at maximum values	Ionophoresis H	TENS mem 3
Anti-inflammatory	Microcurrent	TENS mem 4
Neck pain/cervicogenic headache	Hematoma	TENS mem 5
Backache/sciatic pain	Edema	NEMS mem 1
Sprains/bruises	TENS sequential	NEMS mem 2
Vascularization	TENS Burst	NEMS mem 3
Muscle relaxant	Atrophy prevention	NEMS mem 4
Hand and wrist pain	Atrophy	NEMS mem 5
Plantar stimulation		NEMS alternated channels 1/2
Epicondylitis		NEMS alternated channels 1/2
Periarthritis		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.

