



# Intradermik

Intradermik is the most powerful and transportable 448KHz tecartherapy device in its category. Designed to offer mobility solutions to physiotherapists.

Technology ^

The TECARpro (Professional Capacitive and Resistive Electric Transfer) system speeds up the recovery of damaged tissue and enhances its functions. The technology's mechanism of action is based on the induced and controlled increase of the local temperature of the target tissues. It improves nourishment, reduces pain, and triggers regeneration.

The use of Intradermik, either in combination with manual therapy or independently, offers fast, efficient results with no feeling of pain. This method improves the quality of life of patients, as the most effective techniques are often invasive and painful.

<p style="text-align: center;"><b>ENERGY</b></p> <ul style="list-style-type: none"> <li>• Single-pole capacitive and resistive radiofrequency</li> </ul>	<p style="text-align: center;"><b>FREQUENCY</b></p> <ul style="list-style-type: none"> <li>• 448 kHz</li> </ul>	<p style="text-align: center;"><b>POWER</b></p> <ul style="list-style-type: none"> <li>• Capacitive mode: 450VA</li> <li>• Resistive mode: 200W</li> </ul>
<p style="text-align: center;"><b>DIMENSIONS</b></p> <ul style="list-style-type: none"> <li>• Height 20cm x Width 49cm x Depth 39cm</li> <li>• Weight 13kg</li> </ul>	<p style="text-align: center;"><b>INCLUDES</b></p> <ul style="list-style-type: none"> <li>• 3 capacitive electrodes</li> <li>• 3 resistive electrodes</li> <li>• Remote control</li> <li>• Pre-installation for electro-stimulation accessories</li> <li>• Conductive diathermy emulsion</li> </ul>	

- **Sports Physiotherapy:** treatments to enhance sports performance, prevent and treat sports injuries.
- **Rehabilitation:** support to speed up the effectiveness of treatments and reduce the patient's feeling of pain.
- **Pelvic Floor Physiotherapy:** treatments that cover different male and female pelvic floor dysfunctions.
- **Physioaesthetics:** full response to aesthetic alterations and their recovery treatments.

EXPANSION KITS AND COMPATIBLE ACCESSORIES



The electro-stimulation kit includes the basic accessories and software to incorporate electro-stimulation into the equipment as a technique for treatment. It provides thirty basic currents to treat muscle functions (strength, tone and relaxation) and pain.

Useful in sports physiotherapy, rehabilitation and pelvic floor physiotherapy.

It contains three electro-stimulation cables.

EMS SIGNALS

- Muscle recovery
- Atrophy
- Resistance (slow fibres)
- Aerobic resistance
- Strength
- Maximum force
- Explosive force
- Firming
- Circulation pumping
- Slow fibre sweep
- Fast fibre sweep
- Muscular relaxation
- Oedema

KOTZ SIGNALS

- Slow fibres
- Slow fibre sweep
- Force
- Maximum force
- Fast fibre sweep

INTERFERENTIAL SIGNALS

- Muscle relaxant
- Analgesic
- Analgesic sweep
- Delayed analgesic
- Delayed analgesic sweep
- Slow fibres
- Slow fibre sweep
- Fast fibres
- Fast fibre sweep

TENS SIGNALS

- Conventional TENS
- TENS endorphinic
- TENS burst



The expansion kit for pelvic floor treatments includes the specific accessories and expansion software for three specific electro-stimulation currents.

#### SPECIFIC CURRENTS

- TENS: pain treatment.
- Signal for muscle toning.
- Signal for muscle strength recovery

#### ACCESSORIES

- Resistive endocavity electrode with plastic tip.
- Ultrasound covers for capacitive applications.
- Endocavity electrode for electro-stimulation.



The hands of the professional become the active part of diathermy. It provides freedom of movement and versatility in treatments.

#### APPLICATIONS

- Coadjuvant of manual therapy.
- Treatment focusing on joints.
- Treatment of contractures and trigger points.
- Supplement for massotherapy.



The double bracelet for systemic treatments consists of the hands-free bracelet and the return bracelet.

#### APPLICATIONS

- Comprehensive application in which the controlled increased of general temperature is induced to fully stimulate the nourishing of all tissues.
- Applications that involve movement by the patients, such as in active, autonomous or assisted exercises, to treat strength, tone or stability. Proprioception treatment.
- Applications where the area of action must be focused on. Transarticular treatments.



The capacitive concave electrode provides assistance in the adaptability and use of energy in curved areas or where bone tissue is present.