

**I-TECH**  
MEDICAL DIVISION

**Pain relief in the  
comfort of your  
own home.**

# **You are in good hands**

Trust the specialists in pain therapy and home rehabilitation.

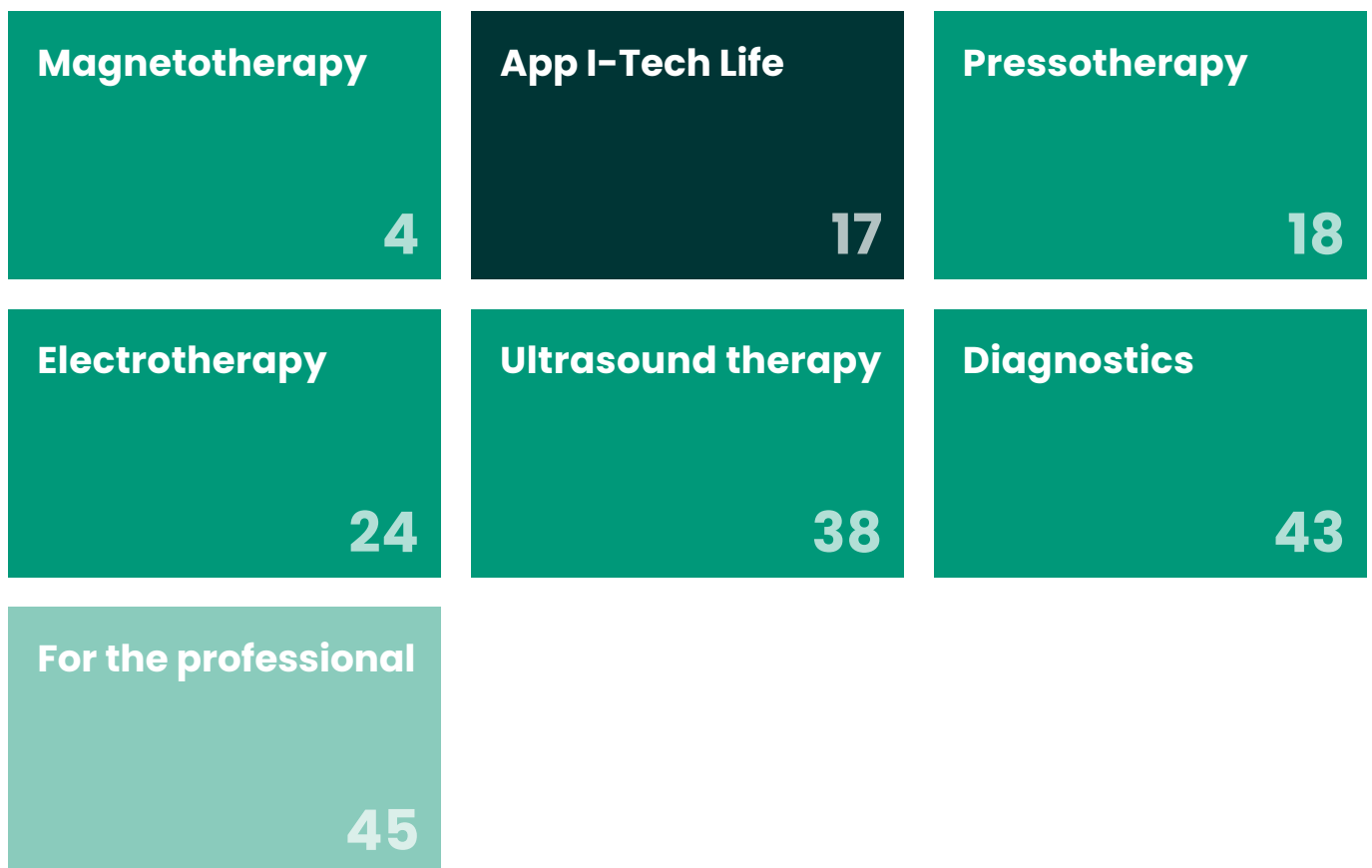
We are here to guide you on your rehabilitation journey,  
taking care of your health until your problem is solved.

# What we do for you

We manufacture electromedical devices that are **safe and easy** to use on your own. Each of them comes with **pre-set therapeutic programs**, allowing you to start therapy in a few simple steps. And, should you need our support, **we are always ready to help you**.

In addition, our devices are **clinically validated and certified** by the notified bodies by the Ministry of Health, TÜV Rheinland Italia and MTIC Intercert.

**We are ready for the telemedicine connection!**



Consult your doctor. You will receive an accurate diagnosis, we will be able to guide you more easily towards the ideal solution for your needs.

THERAPEUTIC INDICATIONS

**INFLAMMATORY PATHOLOGIES**

**OSTEOPOROSIS**

**ARTHROSIS**

**ARTHRITIS**

**INFLAMMATION**

**BONE OEDEMA**

**FRACTURES**

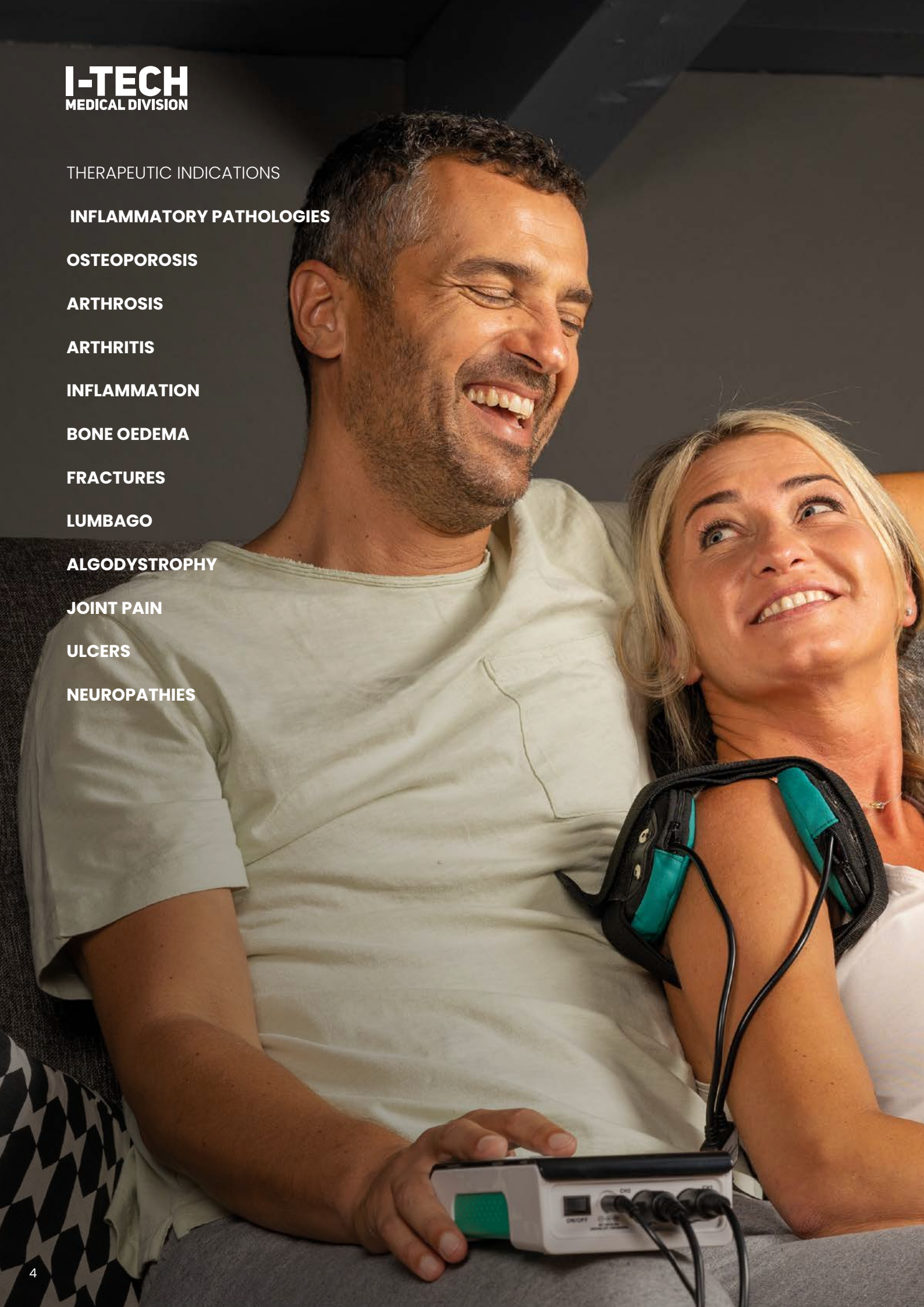
**LUMBAGO**

**ALGODYSTROPHY**

**JOINT PAIN**

**ULCERS**

**NEUROPATHIES**



# MAGNETOTHERAPY / PEMF

Reduce pain and inflammation with magnetotherapy. The ideal ally for treating traumatic and chronic conditions affecting bones, muscles and joints. The action of pulsed electromagnetic fields will help your body's cells restore their balance and proper functioning.

## RECOMMENDED DURATION OF TREATMENT



At least 2-4 hours per day, depending on the pathology.



45-90 days. Repeat, if necessary.

# LAMAGNETO

Reduce pain and inflammation from the comfort of your own home.

Doing magnetotherapy has never been so easy!



Recommended by doctors.

**INTENSITY UP TO 150 GAUSS**

for each of the 2 channels



Connect it to the APP



**2 TREATMENTS PER SESSION**

and get more results in less time

**46 PRESET Programs**

to make your therapy easy

**FREQUENCY FROM 1 TO 100 HZ**

**ULCERS AND NEUROPATHIES**

Our magnetotherapy device is certified for both ulcers and neuropathies.



**Included**



**Add Osteomat!**

The mattress for long-lasting full-body treatments.

Find it out on page 12



**PROGRAMS**

01 Osteoporosis	13 Lumbosacral pain	25 Tendinitis	37 Impingement syndrome
02 Arthrosis	14 Shoulder arthrosis	26 Chondropathy	38 Carpal tunnel syndrome
03 Arthritis	15 Knee arthrosis	27 Anti-inflammatory	39 Titanium prosthesis
04 Cervical arthrosis	16 Scapulohumeral periarthrosis	28 Whiplash	40 Rotator cuff
05 Joint pain	17 Coxarthrosis	29 Scarring	41 Tarsal tunnel
06 Cervicalgia	18 Muscle atrophies	30 Skin ulcers	42 Night 1 Hz
07 Chronic pain	19 Muscle treatment	31 Discopathy	43 Night 15 Hz
08 Fractures	20 Osteonecrosis	32 Myalgia	44 Night 50 Hz
09 Epicondylitis	21 Algodystrophy	33 Neuropathy	45 Night 75 Hz
10 Epitrocleitis	22 Cartilage lesion	34 Muscle tear	46 Autoscan
11 Pseudoarthrosis	23 Ligament injury	35 Muscle cramp	
12 Lumbago	24 Bone oedema	36 Rhizarthrosis	



# LAMAGNETO PRO

Even simpler, even more secure. Lock the program with a password and always start the correct therapy.

## 63 PRESET PROGRAMS

to make your therapy easy

## CUSTOMISED TREATMENTS

thanks to 10 free memories

## 2 TREATMENTS PER SESSION

and get more results in less time

## LOCK WITH PASSWORD

and you are sure you are not varying the correct therapy parameters



## TRACK THE THERAPIES PERFORMED

with integrated counter

## INTENSITY UP TO 200 GAUSS

for each of the 2 channels

## FREQUENCY FROM 1 TO 120 HZ

to set precisely the parameters prescribed by your doctor



**MD** Medical Device



Connect it to the APP



Recommended by doctors.

Included



## PROGRAMS (LAMAGNETO PRO AND LAMAGNETO X)

01 Osteoporosis	09 Epicondylitis	17 Coxarthrosis	25 Tendinitis
02 Arthrosis	10 Epitrocleitis	18 Muscle atrophies	26 Chondropathy
03 Arthritis	11 Pseudoarthrosis	19 Muscle treatment	27 Anti-inflammatory
04 Cervical arthrosis	12 Lumbago	20 Osteonecrosis	28 Whiplash
05 Joint pain	13 Lumbosacral pain	21 Algodystrophy	29 Scarring
06 Cervicalgia	14 Shoulder arthrosis	22 Cartilage lesion	30 Skin ulcers
07 Chronic pain	15 Knee arthrosis	23 Ligament injury	31 Discopathy
08 Fractures	16 Scapulohumeral periarthrosis	24 Bone oedema	32 Myalgia







Switch to  
**LAMAGNETO X**

LaMagneto Pro features plus Osteomat mattress.  
For full-body therapy, even at night.



CE 1936

MD Medical Device

33 Neuropathy	41 Tarsal tunnel	49 5 Hz treatment	57 50 Hz treatment
34 Muscle tear	42 Night 1 Hz	50 8 Hz treatment	58 60 Hz treatment
35 Muscle cramp	43 Night 15 Hz	51 10 Hz treatment	59 70 Hz treatment
36 Rhizarthrosis	44 Night 50 Hz	52 15 Hz treatment	60 75 Hz Treatment
37 Impingement syndrome	45 Night 75 Hz	53 16 Hz treatment	61 80 Hz treatment
38 Carpal tunnel syndrome	46 Autoscan	54 20 Hz treatment	62 90 Hz treatment
39 Titanium prosthesis	47 1 Hz treatment	55 30 Hz treatment	63 100 Hz treatment
40 Rotator cuff	48 4 Hz treatment	56 40 Hz treatment	

## MAG700

The 1-channel device for treating major osteoarticular pathologies.



CE 0068

11 programs
-
1 channel
Intensity up to 70 gauss
Frequency from 5 to 100 Hz

Included



F2S700

### PROGRAMS (MAG700)

01 Osteoarthritis	07 Inflammatory
02 Arthritis	08 Autoscan
03 Osteoporosis	09 5 Hz treatment
04 Fractures	10 10 Hz treatment
05 Articular pain	11 20 Hz treatment
06 Muscle pain	

## MAG2000

Since 15 years, the world's best-selling device. For you, in its original version.



CE 0068

35 preset therapy programs
-
2 channels
Intensity up to 150 gauss per channel
Frequency from 1 to 100 Hz

Included



F3S2000

### PROGRAMS (MAG2000 - MAG2000 PLUS)

01 Osteoporosis	07 Sprains
02 Arthrosis	08 Fractures
03 Arthritis	09 Epicondylitis
04 Cervical arthrosis	10 Epitrocleitis
05 Articular pain	11 Intercostal contusions
06 Cervicalgias	12 Lumbalgy

# MAG2000 PLUS

Are you wearing plaster? Mag2000 Plus is also ideal for high-intensity treatments.



CE 0068

35 preset therapy programs

+ 10 customisable free memories

2 channels

Intensity up to 200 gauss per channel

Frequency from 1 to 120 Hz

**Included**



F3S2000

CV2S2000



13 Lumbar pain	19 Muscle contractures	25 15 Hz treatment	31 70 Hz treatment
14 Shoulder arthrosis	20 Osteonecrosis	26 20 Hz treatment	32 80 Hz treatment
15 Knee arthrosis	21 1 Hz treatment	27 30 Hz treatment	33 90 Hz treatment
16 Periarthritis	22 3 Hz treatment	28 40 Hz treatment	34 100 Hz treatment
17 Coxarthrosis	23 5 Hz treatment	29 50 Hz treatment	35 Autoscan
18 Athropy	24 10 Hz treatment	30 60 Hz treatment	

## CUSTOMISE YOUR THERAPY

Complete your device with accessories that fit your needs.

Diffuse pain?

### OSTEOMAT

Soft, light, foldable. The mattress for long-lasting, full-body care. Even while you sleep.

Compatible with LaMagneto, LaMagneto Pro, LaMagneto X, Mag2000, Mag2000 Premium, Mag2000 Plus

#### TREATS THE WHOLE BODY

thanks to 8 solenoids positioned at shoulder, spine, pelvis and knee height

#### EXTREMELY SOFT

for therapy at night, while you sleep

#### LIGHTWEIGHT AND FOLDABLE

to carry it wherever you want



**MD** Medical Device

Articular pain?

## CV2S2000 SOLENOID PAIR

Maximum comfort when treating your joints, even at high intensity.

Compatible with LaMagneto, LaMagneto Pro, LaMagneto X,  
Mag2000, Mag2000 Premium, Mag2000 Plus

CE

MD Medical Device



## F3S2000 THERAPEUTIC BELT

Therapeutic elastic belt for low-frequency magnetotherapy with 3-solenoid cable.

Compatible with LaMagneto, LaMagneto Pro, LaMagneto X, Mag2000, Mag2000 Premium, Mag2000 Plus.



## THERAPEUTIC BELT F2S700

Elastic therapeutic belt for low-frequency magnetotherapy with 2-solenoid cable.

Compatible with Mag700.



## TAP2000

The 40x40cm mat with 6 solenoids, ideal for your back treatments.

Compatible with LaMagneto, LaMagneto Pro, LaMagneto X, Mag2000, Mag2000 Premium, Mag2000 Plus.



## CIL-MAG

The cylindrical professional solenoid which allows you to comfortably treat the lower limbs.

Compatible con Mag2000, Mag2000 Premium, Mag2000 Plus.



# ORTHOMAG

Are you always on the move?  
With Orthomag you have therapy wherever you want, in total freedom.

## PORTABLE, WITH RECHARGEABLE BATTERY

for therapy wherever you want, whenever you want



INTENSITY  
UP TO 25 GAUSS

## FLEXIBLE APPLICATOR



CE 0197

Included



## TREATMENTS

### PROGRAM L (50 HZ)

- Algodystrophies
- Gonarthrosis
- Cartilage degeneration
- Fractures
- Cartilage injuries
- Osteoarthrosis
- Osteonecrosis
- Osteoporosis
- Delayed calcification
- Pseudo-arthrosis

### PROGRAM H (75 HZ)

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>Scar adherence</li> <li>Arthritis</li> <li>Arthrosis</li> <li>Bursitis</li> <li>Brachialgy</li> <li>Capsulitis</li> <li>Cervical pain</li> <li>Whiplash</li> <li>Chondropathy</li> <li>Contusions</li> <li>Coxarthrosis</li> <li>Articular pain</li> <li>Rheumatic disorders</li> <li>Back pain</li> </ul> | <ul style="list-style-type: none"> <li>Epicondylitis</li> <li>Epitrochleitis</li> <li>Discal Hernia</li> <li>Plantar fasciitis</li> <li>Lumbago</li> <li>Meniscopathy</li> <li>Metatarsal pain</li> <li>Periarthritis</li> <li>Pubalgy</li> <li>Rheumatisms</li> <li>Rhizarthrosis</li> <li>Sciatalgy</li> <li>Inflammatory diseases</li> <li>Muscle strains</li> </ul> |
|---|---|

# MAG1000

The high-frequency magnetotherapy device to treat mainly muscle or tendon pathologies.

**20 PRESET PROGRAMS**  
to make your therapy super simple

**2 CHANNELS**

**3 LEVELS OF INTENSITY**  
adjustable



**FREQUENCY**  
27 MHz

**MODULATION**  
8 TO 640 Hz



**Included**



FT11000-2018

**Add TAP-HF!**

The 40x40cm mat for high-frequency magnetotherapy



**MD** Medical Device

## PROGRAMS

**01** Arthritis / Arthrosis

**06** Osteoporosis

**11** Bruises

**16** Epytrocleitis

**02** Rheumatisms

**07** Fractures

**12** Myalgia

**17** Lumbago

**03** Articular prosthesis

**08** Sprains

**13** Tendonitis

**18** Muscular contractures

**04** Herniated disc

**09** Dislocations

**14** Hematoma

**19** 2h Medium application

**05** Muscular pain

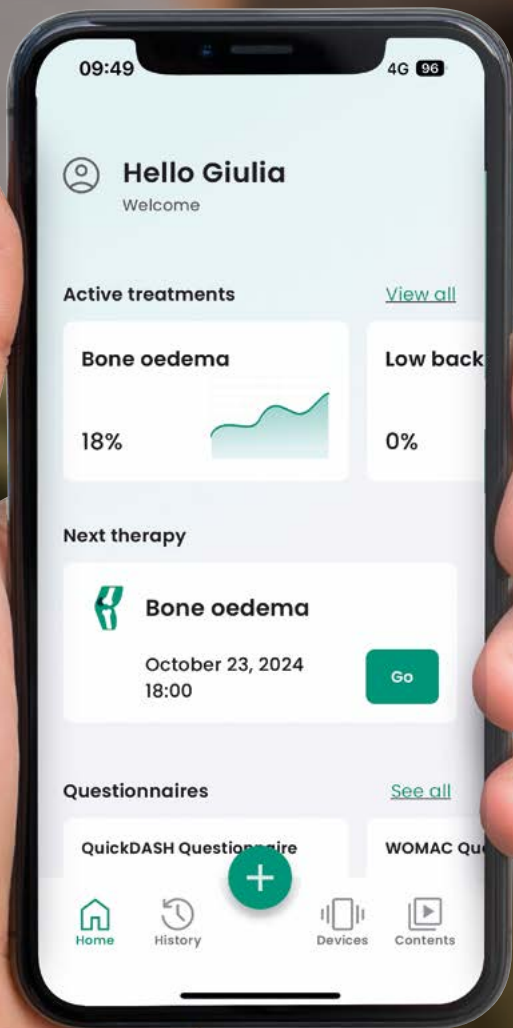
**10** Traumas

**15** Epicondyliti

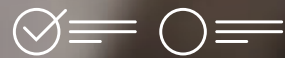
**20** 4h Long application



# Get the most out of your therapy.



**PLAN  
YOUR SESSIONS**



**RECORD YOUR  
PROGRESS**



**ACCESS EXCLUSIVE  
CONTENT**

Download our  
app and start  
your therapeutic  
journey.



THERAPEUTIC INDICATIONS

**EDEMA**

**LYMPHEDEMA**

**VENOUS ULCERS**

**VENOUS INSUFFICIENCY**

**MUSCLE RECOVERY**



# PRESSOTHERAPY

Swollen or stiff legs?

Pressotherapy will help you reduce swelling, limb stiffness and remove toxins.

It also promotes proper venous and lymphatic return in arms and legs.

## RECOMMENDED TREATMENT DURATION



From 20 to 60  
minutes per day



30 days

---

## HOW DOES IT WORK?

Pressotherapy exerts sequential compression on the limbs and abdomen with a disto-proximal movement, i.e. from the periphery towards the centre of the body. This action favours the movement of blood and lymph in the presence of stagnation or circulation difficulties.

## I-PRESS

I-Press helps you improve venous and lymphatic circulation of the limbs and treat certain pathologies of the circulatory system.



Clinical studies on edema and recovery post-arthroplasty with our device



Recommended by doctors.

**4 COMPRESSING CHAMBERS**  
overlapped which inflate in sequence from foot to thigh

**CHOOSE CONFIGURATION AND ACCESSORIES**  
customise the treatment as you wish

**EASY AND INTUITIVE**  
set session duration and pressure and you are ready for the therapy



**MD** Medical Device

**CONFIGURATIONS**

**I-PRESS LEG1**

- Machine body
- n. 1 legging
- n. 1 4-chamber 4-ending tube
- n. 1 connector
- n. 1 pressure orthotic



**I-PRESS LEG2**

- Machine body
- n. 2 leggings
- n. 2 4-chamber 4-ending tubes
- n. 1 splitter
- n. 1 connector
- n. 1 pressure orthotic



**I-PRESS ARMI**

- Machine body
- n. 1 arm cuff
- n. 1 4-chamber 4-ending tube
- n. 1 connector



All 3 configurations are available in sizes M and L and can be further customised with the full range of pressotherapy accessories.

**TREATMENTS**

**Pressure (mmHg)**

**Time (minutes)**

	Pressure (mmHg)	Time (minutes)
Edema	50	50
Lymphedema	50	30
Venous ulcers	50	60
Venous insufficiency	50	60
Muscle recovery	85	20

## LEGGINGS

Leggings with 4 overlapping compression chambers

### LEGGING

**THIGH CIRCUMFERENCE**

**ANKLE CIRCUMFERENCE**

**LEG LENGTH**

(measurement taken from inner thigh to heel)

SIZE **(M)**



Up to 64 cm

Up to 50 cm

Up to 82 cm

SIZE **(L)**



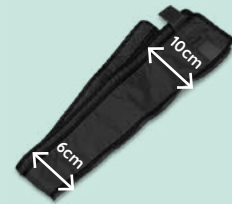
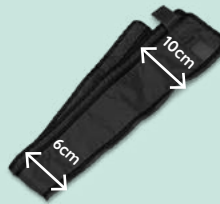
Up to 70 cm

Up to 50 cm

Up to 98 cm

### LEGGING EXTENDERS

Pair of leg extenders



### TNT PROTECTION

Pair of hygienic TNT leg protections



### PRESSURE ORTHOTIC



## ARMBAND

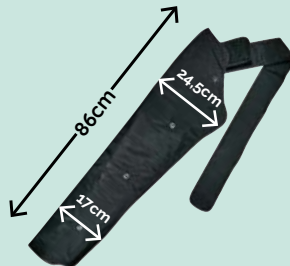
4-compression chamber arm cuff

### ARMBAND

**ARMPIT CIRCUMFERENCE**

**WRIST CIRCUMFERENCE**

SIZE **(M)**



Up to 47 cm

Up to 32 cm

SIZE **(L)**



Up to 56 cm

Up to 40 cm

## 4-CHAMBER 4-ENDING TUBE

Suitable for leg and arm cuff.



## CONNECTOR

4-tube connector for arm and leg cuff.



## SPLITTER

Adapter for simultaneous therapy.  
(2 leg cuffs and 1 arm cuff)



The photos of the accessories are purely illustrative, the product may show variations in some aesthetic details.

For more details  
on pressotherapy accessories,  
scan the QR Code

<https://itechmedicaldivision.com/en/families/pressotherapy-accessories/>



THERAPEUTIC INDICATIONS

**MUSCLE RECOVERY**

**PAIN REDUCTION**

**INCONTINENCE TREATMENT**

**TREATMENT OF  
DENERVATED MUSCLE**

**FLUID DRAINAGE**





# ELECTROTHERAPY

Recover faster, reducing pain.

Electrotherapy transmits micro-impulses to the human body, varying in frequency pulse width and intensity, depending on the treatment to carry out.

## RECOMMENDED TREATMENT DURATION



To find out the duration of therapy we recommend that you consult your doctor and follow the instructions in our user manual.

## MIO-CARE TENS

Reduce pain quickly.  
In case of both chronic and acute pain.



CE 0197

20 TENS programs
-
-
2 independent channels
Compensated biphasic square wave
Belt clip
Maximum intensity: 100mA
Internal rechargeable Ni-Mh battery

## MIO-CARE FITNESS

Find pain relief, reduce blemishes and strengthen your muscles. All with Mio-Care Fitness.



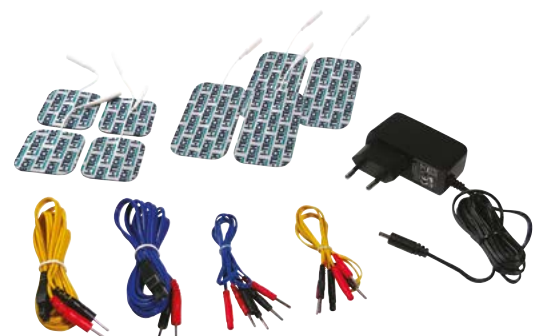
CE 0197

20 TENS programs
20 FITNESS programs
15 BEAUTY programmes
2 independent channels
Compensated biphasic square wave
Belt clip
Maximum intensity: 100mA
Internal rechargeable Ni-Mh battery

Included



Included



**PROGRAMS**

**TENS**

(MIO-CARE TENS E MIO-CARE FITNESS)

01 Fast TENS
02 Endorphinic tens (delayed)
03 Tens at maximum values
04 Anti-inflammatory
05 Neck pain / Headache
06 Back / Sciatic pain
07 Sprains / Bruises
08 Vascularisation
09 Muscle relaxant
10 Haematomas
11 Atrophy prevention
12 Atrophy (trophism rehabilitation)
13 Hand and wrist pain
14 Plantar stimulation
15 Epicondylitis
16 Epitrochlea
17 Periarthritis
18 Microcurrent
19 Stress incontinence*
20 Urgency incontinence*

\*Probes not included

**FITNESS**

(MIO-CARE FITNESS)

01 Warming up
02 Resistance upper limbs and trunk
03 Resistance lower limbs
04 Resistant strength upper limbs and trunk
05 Resistant strength lower limbs
06 Basic strength upper limbs and trunk
07 Basic strength lower limbs
08 Fast strength upper limbs and trunk
09 Fast strength lower limbs
10 Explosive strength upper limbs and trunk
11 Explosive strength lower limbs
12 Deep capillarisation
13 Muscle recovery
14 Agonist-antagonist
15 Sequential tonic contractions upper limbs and trunk
16 Sequential tonic contractions lower limbs
17 Sequential phasic contractions upper limbs and trunk
18 Sequential phasic contractions lower limbs
19 Muscle relaxant
20 Deep massage

**BEAUTY**

(MIO-CARE FITNESS)

01 Firming up upper limbs and trunk
02 Firming up lower limbs
03 Toning up upper limbs and trunk
04 Toning up lower limbs
05 Definition upper limbs and trunk
06 Definition lower limbs
07 Modelling
08 Microlifting
09 Lipolysis abdomen
10 Lipolysis thighs
11 Lipolysis glutei and hips
12 Lipolysis arms
13 Tissue elasticity
14 Capillarisation
15 Heaviness in legs

**Want the top?**

**Switch to I-TECH PHYSIO**

The easy-to-use and fully programmable electrostimulator for pain therapy and muscle rehabilitation

Find out more on page 30



# MIO-CARE PRO

Strengthen your muscles, after an operation or to prepare for competition

## 2 INDEPENDENT CHANNELS

easily programmable

## 2 SQUARE WAVE TYPES

compensated biphasic and monophasic

## BELT CLIP

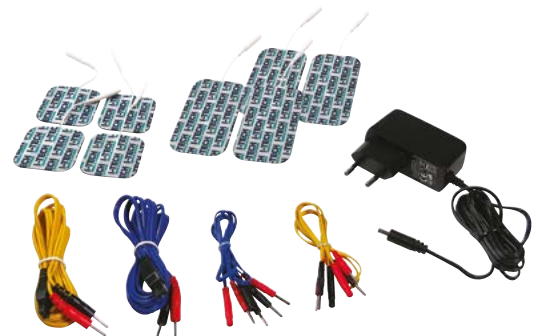
for greater convenience

**MAXIMUM INTENSITY**  
100 mA

**INTERNAL BATTERY**  
Rechargeable Ni-Mh



**Included**





## PROGRAMS

### TENS

- 01 Conventional tens (fast)
- 02 Endorphinic tens
- 03 Tens at maximum values
- 04 Anti-inflammatory
- 05 Neck pain / Headache
- 06 Backache/Sciatic pain
- 07 Sprains / Bruises
- 08 Vascularisation
- 09 Muscle relaxant
- 10 Hand and wrist pain
- 11 Plantar stimulation
- 12 Epicondylitis
- 13 Epitroclea
- 14 Periarthritis

### NEMS

- 01 Warming up
- 02 Resistance upper limbs and trunk
- 03 Resistance lower limbs
- 04 Resistant strength upper limbs and trunk
- 05 Resistant strenght lower limbs
- 06 Basic strength upper limbs and trunk
- 07 Basic strength lower limbs
- 08 Fast strength upper limbs and trunk
- 09 Fast strength lower limbs
- 10 Explosive strength upper limbs and trunk
- 11 Explosive strength lower limbs
- 12 Deep capillarisation
- 13 Muscle recovery
- 14 Agonist-antagonist
- 15 Sequential tonic contractions upper limbs and trunk
- 16 Sequential tonic contractions lower limbs
- 17 Sequential phasic contractions upper limbs and trunk
- 18 Sequential phasic contractions lower limbs
- 19 Muscle relaxant
- 20 Deep massage
- 21 EMS rehabilitation

### BEAUTY

- 01 Firming up upper limbs and trunk
- 02 Firming up lower limbs
- 03 Toning up upper limbs and trunk
- 04 Toning up lower limbs
- 05 Definition upper limbs and trunk
- 06 Definition lower limbs
- 07 Modelling
- 08 Microlifting
- 09 Lipolysis abdomen
- 10 Lipolysis thighs
- 11 Lipolysis glutei and hips
- 12 Lipolysis arms
- 13 Tissue elasticity
- 14 Capillarisation
- 15 Heaviness in legs

### FREE MEMORIES

- 01 TENS Mem1
- 02 TENS Mem2
- 03 TENS Mem3
- 04 TENS Mem4
- 05 TENS Mem5
- 06 NEMS Mem1
- 07 NEMS Mem2
- 08 NEMS Mem3
- 09 NEMS Mem4
- 10 NEMS Mem5
- 11 NEMS alternating
- 12 NEMS alternating
- 13 Battery test

# I-TECH PHYSIO

The complete and programmable device to treat pain and rehabilitate your muscles.



Recommended by doctors.



Clinical studies on prehabilitation prior to arthroplasty

## PROGRAMMI

### TENS

- 01 Rapid tens
- 02 Endorphinic tens
- 03 Tens at maximum values
- 04 Anti-inflammatory
- 05 Cervicalgia/Myotensive headache
- 06 Lumbago/Sciatica
- 07 Sprains/Contusions
- 08 Vascularisation
- 09 Decontracting
- 10 Hand and wrist pain
- 11 Plantar stimulation
- 12 Epicondylitis
- 13 Epitrocleitis
- 14 Periarthritis

### REHA

- 01 Iontophoresis L
- 02 Iontophoresis M
- 03 Iontophoresis H
- 04 Microcurrent
- 05 Haematoma
- 06 Edema
- 07 Modulated Tens
- 08 Burst Tens
- 09 Atrophy prevention
- 10 Atrophy
- 11 Denervated quadra 50 ms
- 12 Denervated quadra 100 ms
- 13 Denervated quadra 150 ms
- 14 Denervated quadra 200 ms
- 15 Denervated quadra 250 ms
- 16 Denervated triangular 50 ms
- 17 Denervated triangular 100 ms
- 18 Denervated triangular 150 ms
- 19 Denervated triangular 200 ms
- 20 Denervated triangular 250 ms
- 21 Interferential
- 22 Tens with amplitude modulation
- 23 Alternating Tens
- 24 Tens with frequency modulation 1
- 25 Tens with frequency modulation 2
- 26 Tens with amplitude modulation
- 27 Kotz

**2 INDEPENDENT CHANNELS**  
easily programmable

**DENERVATED MUSCLE, IONTOPHORESIS**

**INTERFERENTIAL AND KOTZ WAVE**  
in addition to the classic compensated biphasic square, monophasic square and triangular

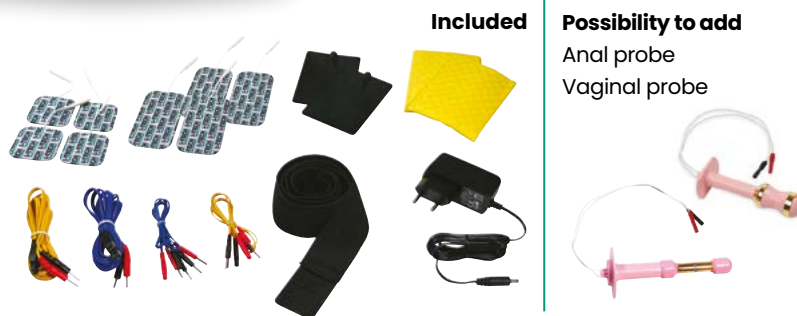


**I-TECH Life** Connect it to the APP

**BELT CLIP**  
for greater convenience

**MAXIMUM INTENSITY 100 mA**

**INTERNAL BATTERY**  
Rechargeable Ni-Mh



**Included**  
**Possibility to add**  
Anal probe  
Vaginal probe

**NEMS**

<b>01</b> Warm-up	<b>16</b> Tonic contractions sequential lower limb contractions
<b>02</b> Upper limb resistance and trunk	<b>17</b> Phasic contractions sequential upper limbs and trunk
<b>03</b> Lower limb endurance	<b>18</b> Phasic contractions sequential lower limb contractions
<b>04</b> Resistance upper limbs and trunk	<b>19</b> Decontracting
<b>05</b> Lower limb strength	<b>20</b> Deep tissue massage
<b>06</b> Basic strength upper limbs and trunk	<b>21</b> EMS
<b>07</b> Basic strength lower limbs	
<b>08</b> Fast strength upper limbs and trunk	
<b>09</b> Fast strength lower limbs	
<b>10</b> Explosive strength upper limbs and trunk	
<b>11</b> Explosive strength lower limbs	
<b>12</b> Deep capillarisation	
<b>13</b> Muscle recovery	
<b>14</b> Agonist-antagonist	
<b>15</b> Sequential tonic contractions Upper limbs and trunk	

**BEAUTY**

<b>01</b> Firming upper limbs and trunk
<b>02</b> Lower limb toning
<b>03</b> Upper limb toning and trunk
<b>04</b> Lower limb toning
<b>05</b> Upper limb definition and trunk
<b>06</b> Lower limb definition
<b>07</b> Modelling
<b>08</b> Microlifting
<b>09</b> Abdomen lipolysis
<b>10</b> Lipolysis thighs
<b>11</b> Lipolysis buttocks and hips
<b>12</b> Lipolysis arms
<b>13</b> Tissue elasticity
<b>14</b> Capillarisation

**INCONTINENCE**

<b>01</b> Stress incontinence*
<b>02</b> Stress incontinence*
<b>03</b> Stress incontinence*
<b>04</b> Urge incontinence*
<b>05</b> Urge incontinence*
<b>06</b> Urge incontinence*
<b>07</b> Mixed incontinence*
<b>08</b> Mixed incontinence*
<b>09</b> Mixed incontinence*

\*Probes not included

**+ 13 FREE MEMORIES**







**I-TECH**  
*Life*

Connect it to the APP

## DISCOVER THE T-ONE RANGE

T-One is our range of **4-channel** electrostimulators.



## T-ONE COACH

Tone and strengthen your muscles, find relief from pain and recover from traumas and injuries.



CE 0068

-
16 TENS programs
14 NEMS programs
18 BEAUTY programs
-
10 programs dual user (2+2)
-
-
4 independent channels (up to 8 electrodes)
Adjustable intensity from 1 to 120 mA
Wave frequency from 1 to 150 Hz
Pulse width from 20 to 300 µs
Preset time for each program
Compensated biphasic square wave
-
-
-
-

## T-ONE MEDI SPORT

It improves your performance: before and after training, or to recover from an injury.



CE 0068

10 programs REHA
16 programs TENS
20 programs NEMS
18 programs BEAUTY
-
22 dual-user programs (2+2)
12 free TENS/NEMS memories
Includes Iontophoresis treatments
4 independent channels (up to 8 electrodes)
Adjustable intensity from 1 to 120 mA
Wave frequency from 1 to 1200 Hz
Pulse width from 20 to 450 µs
Time from 1 to 90 minutes
Compensated biphasic square wave
Monophasic wave (only for iontophoresis programs)
-
-
-

All T-One models have an internal rechargeable Ni-Mh battery.



## T-ONE MEDI PRO

The ideal support for you who are professional athlete or work with sports teams.

Device used in clinical study in cooperation with the German Space Agency.



CE 0068

16 programs REHA
16 programs TENS
20 programs NEMS
18 programs BEAUTY
9 programs URO
22 dual-user programs (2+2)
12 free TENS/NEMS memories
Includes treatments for denervated muscle and iontophoresis
4 independent channels (up to 8 electrodes)
Adjustable intensity from 1 to 120 mA
Wave frequency from 0.2 to 1200 Hz
Pulse width from 20 µs to 300 ms
Time from 1 to 90 minutes
Compensated biphasic square wave
Monophasic wave (only for iontophoresis programs)
-
-
-

## T-ONE REHAB

The most comprehensive device for you as a sport and rehabilitation specialist.

Study on the treatment of sarcopenic patients. Post-arthroplasty clinical trials and Covid patients.



CE 0068

29 REHA programs
16 programs TENS
20 programs NEMS
18 programs BEAUTY
9 URO programs
22 Dual-user programs (2+2)
12 TENS/NEMS free memories
Includes treatments for denervated muscle and iontophoresis
4 independent channels (up to 8 electrodes)
Intensity adjustable from 1 to 120 mA
Wave frequency from 0.2 to 1200 Hz
Pulse width from 20 µs to 300 ms
Time from 1 to 90 minutes
Compensated biphasic square wave
Monophasic wave (only for iontophoresis programs)
Triangular wave
Interferential wave
Kotz wave

All T-One models have an internal rechargeable Ni-Mh battery.



**ELJ41X414 / ELJ48X484** MD

4 adhesive pre-gelled electrodes with 2mm jack. Measurements: 41x41mm 48x48mm



CE

**ELJ40X804 / ELJ50X904** MD

4 adhesive pre-gelled electrodes with 2mm jack. Sizes: 40x80mm 50x90mm



CE

**OVAL03** MD

2 adhesive pre-gelled 130x76mm electrodes with 2mm jack



CE

**ELJ30R4** MD

4 pre-gelled adhesive 30mm face electrodes with 2mm jack



CE

**ELB46X474** MD

4 pre-gelled adhesive 46x47mm electrodes with button attachment.



CE

**ELB53X964** MD

4 pre-gelled adhesive 53x96mm electrodes with button attachment.



CE

**ELADCL8F**

4 cable adapters for 2 mm male plug electrode/plug with button attachment.



CE

**FP235-245**  
**FC250-265** MD

4 conductive elastic bands for thighs 2x65cm +2x50 cm and band for calf 2x35 adjustable with button attachment.



CE

**F180X60** MD

blu elastic 8x60 cm band for iontophoresis



CE

**ELB60X801 / ELB80X1201** MD

Iontophoresis electrode made of buckskin with button attachment. Sizes: 60x80mm 80x120mm



CE

**ELG60X852/ELG80X1202** MD

2 rubber electrodes with 2 mm jack connection. Dimensions: 60x85mm / 80x120mm



CE

The photos of the accessories are purely illustrative, the product may show variations in some aesthetic details.

**SPX60X852/SPX80X1202** MD

2 sponges for rubber electrodes with 2 mm jack connection.  
 Sizes: 60x85mm / 80x120mm



CE

**IPP-PAD** MD

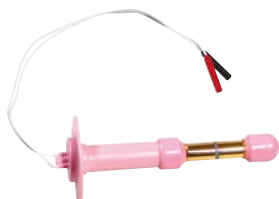
Iontophoresis electrode specific for IPP (Induratio Penis Plastica) treatment.



CE

**SA2S/BEAC**

Beac anal probe  
 2 mm jack connection



CE<sub>0051</sub>

**SV2S/BEAC**

Vaginal probe  
 Beac with 2 mm jack connection.



CE<sub>0051</sub>

**GE000250** MD

260ml gel for ultrasound therapy and electrotherapy.



CE

**HANDY TRODE**

bipolar handpiece/  
 Electrode for face/neckline/  
 breast with 2mm grip.



**PEN-EL**

Point searching pen with 2mm grip.



**CV025318**

Blue and yellow cable for Mio-Care series with terminal 2 mm terminal.



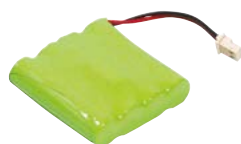
**TWINJ2X2**

2 yellow and 2 blue splitter cables with 2 mm terminal.



**MIO-BATTERY NEW**

Rechargeable battery Mio-Care and Mag1000 series (2012).



**UNICHAR**

Battery charger Mio-Care Tens/Beauty/Fitness and Mag1000 (2012).



**UNICHAR NEW**

Battery charger (6.8Vdc) T-One series, Mag1000 (2018), Mio-Vein, Mio-Care Pro, Mio-Ionotens and I-Tech Physio.



**T-ONE BATTERY**

Rechargeable T-One 2016 series 4.8V Ni-Mh 2300mA battery



**CJ025317 / CJ025314 / CJ025312 / CJ025315**

Blue, yellow, red, white T-One series cable with 2mm terminal.  
 Sold individually.



The photos of the accessories are purely illustrative, the product may show variations in some aesthetic details.

THERAPEUTIC INDICATIONS

**MYOFASCIAL PAIN**

**MUSCLE PAIN**

**CARPAL TUNNEL**

**VENOUS ULCERS**

**PRESSURE ULCERS**

**LUMBAR PAIN**

**ARTHROSIS**

**EPICONDYLITIS**

**EPITROCHLEITIS**

**TENDINITIS**

**CUBITAL TUNNEL**

**LUMBAR STENOSIS**

**SCIATICA**



# ULTRASOUND THERAPY

With ultrasound you can find relief from pain in just a few sessions.

By transferring energy to the tissues of our body, they promote microcirculation and help eliminate excess subcutaneous fluid properly.

## RECOMMENDED TREATMENT DURATION



5 to 15 minutes  
per day.



10 days.  
Potentially  
repeatable.

# POWERSONIC

Do therapy where you want, when you want.  
And reduce pain and inflammation  
in just a few sessions.



Recommended  
by doctors.





**MAXIMUM INTENSITY**  
**1.6 W/CM<sup>2</sup>**  
 plugged into the socket

**THE ONLY BATTERY-POWERED**  
 among ultrasound  
 medical devices **CE**

**1 MHZ ULTRASOUND**  
 like a professional treatment

**ADJUSTABLE DURATION AND INTENSITY**  
 for 9 different combinations



**CE** 0068

**TREATMENTS**

Myofascial pain	Pressure ulcers	Epitrocleitis	Sciatica
Muscle pain	Lumbar pain	Tendinitis	
Carpal tunnel	Arthrosis	Cubital tunnel	
Venous ulcers	Epicondylitis	Lumbar stenosis	

## MIO-SONIC

Reduce pain and contractures with the compactness of Mio-Sonic.  
Also effective in the treatment of blemishes.

**COLLIMATED  
ULTRASONIC BEAM**

**MAXIMUM INTENSITY  
1.6 W/CM<sup>2</sup>**

**1 MH ULTRASOUND**

**ADJUSTABLE  
DURATION AND  
INTENSITY**

for 9 different combinations

CE 0197

### PROGRAMS

9 combinations of duration and intensity, which can be set to perform 20 programs for analgic and decontracting treatments.



## DIAGNOSTICS

Monitor your vital parameters in a couple of clicks.

### GimaFit Bluetooth Scale

Detects a wide range of parameters including weight, fat mass, obesity level, visceral fat index, body water percentage, bone mass.

- Capacity: 180 kg - minimum 0.15 kg
- LED display: 80x40 mm white light
- Power supply: 4 AAA batteries
- Kg/lb switchable



**I-TECH**  
Life

Connect it to the **APP**

### Pulse Oximeter OXY-9

Monitors oxygen saturation and heart rate values from the finger to measure oxygenation. Also functions as pedometer and calorie counter. Applicable for various uses in different environments (medical institution, family, fitness centre).



**I-TECH**  
Life

Connect it to the **APP**

CE 0123

### Quadrant Smartwatch

- Display: IPS TFT 1.70"
- Weight: 55 g
- Water resistance: IP68
- Stand-by battery life: 30 days  
(normal use 15 days, frequent use 7 days)



**I-TECH**  
Life

Connect it to the **APP**

### Sportpix Smartwatch

- Display: OLED 1.3"
- Weight: 38 g
- Water resistance: IP67
- Stand-by battery life: 15 days  
(normal use 5 days, frequent use 3 days)



**I-TECH**  
Life

Connect it to the **APP**

Smartwatch designed to monitor various parameters related to health and sporting activity. Various parameters can be monitored: heart rate, ecg, body temperature, SpO2, respiratory rate, sleep, steps, calories, sport. In addition to these parameters, it also includes a stopwatch, music player, photos and weather.

## Bluetooth blood pressure monitor

Fast and reliable measurements with irregular heartbeat detection and averaging functionality.

- 200 measurements with 4 AA batteries
- Large backlit screen
- Home and professional use



I-TECH  
Life

Connect it to the APP

CE 0123

## Bluetooth infrared thermometer

Reads body (ear and head), room and object temperatures. Clinically accurate, for professional and home use.

- 4-colour backlit LED screen
- 10 memory groups
- Switchable between °C and °F
- Fever alarm, audible and visual



I-TECH  
Life

Connect it to the APP

CE 0123

## I-Tech Medical Division diagnostics

### FOX-200 Saturimeter

- LED display
- SpO2 indication, heart rate, pulse
- Auto power off when finger is not inserted
- Low battery indication
- Fits finger size of adults and children

NO NEWBORNS



CE 0482

### Saturimeter FOX-300

- 2-colour OLED display
- SpO2 display, heart rate, pulse bar, perfusion index, plethysmogram pulse, perfusion index, plethysmogram
- Auto power off when finger is not inserted
- Low battery indication
- Fits finger size of adults and children

NO NEWBORNS



CE 0123

### FI06 digital infrared thermometer

- 3-colour backlit LCD display
- Fever alarm indicator
- Instant reading
- Accurate measurement
- Front measurement in degrees °C/°F
- Available memory

CE 0197



## PROFESSIONAL PRODUCTS

I-Tech Medical Division also in your practice!  
Discover our devices for ambulatory use  
for health professionals.

### Diathermy

Diathermy, better known as Tecar therapy (acronym for Capacitive Resistive Energy transfer), is positioned as one of the most powerful therapeutic techniques currently on the market. Diathermy, in fact, transfers to the human body the largest amount of energy per unit of time. By generating heat directly inside the tissues, it accelerates metabolic and recovery processes. It enables to achieve excellent results in a short time, in the treatment of both acute and chronic diseases. A great benefit for both the patient and the physiotherapist.

[Find out more on page 46](#)

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### Laser therapy

Laser therapy is based on photochemical and photobiological effects in cells and tissues. Its application produces a number of responses from the body, including: increased blood flow, biostimulation, anti-inflammatory, anti-edematous and analgesic effects. This therapy is able to act on numerous acute and chronic conditions, relieving pain, reducing inflammation and accelerating recovery.

[Discover laser on page 48](#)

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### Professional ultrasound therapy

Ultrasound is ideal for treating muscular and nervous pathologies, for trauma recovery, in cases of both chronic and acute pathologies.

It is also indicated for aesthetic applications, tissue regeneration, vascularisation and lymphatic drainage.

What if an ultrasound device also had a dedicated electrotherapy module?

[Discover our products for ambulatory use on page 48](#)

# REATHERM

Diathermy with the neuromodulation effect:  
effective, safe, precise.

Optimum results from the very first session.  
Whether for rehabilitation, sport, beauty.



## PROGRAMS

### REHAB

<b>01</b> Phantom limb	<b>11</b> TMJ Dysfunction	<b>21</b> ACL
<b>02</b> Knee arthrosis	<b>12</b> Sprain	<b>22</b> Lymphedema
<b>03</b> Arthrosynovitis	<b>13</b> Muscle Distraction	<b>23</b> Low back pain
<b>04</b> Bursitis	<b>14</b> Joint pain	<b>24</b> Sciatica
<b>05</b> Neck pain	<b>15</b> Edema	<b>25</b> Meniscopathy (meniscal synovitis)
<b>06</b> Whiplash syndrome	<b>16</b> Enthesitis	<b>26</b> Diabetic foot
<b>07</b> Chondropathy	<b>17</b> Epicondylitis	<b>27</b> Piriformis syndrome
<b>08</b> Muscle contracture	<b>18</b> Epitrochleitis	<b>28</b> Muscle tear
<b>09</b> Contusion	<b>19</b> Disc hernia	<b>29</b> Acute tendinitis
<b>10</b> Muscular sprain	<b>20</b> Scarring	<b>30</b> Chronic tendinitis

**MODULATION 1 ÷ 100 HZ**

Comfortable treatment, also in athermia, neuromodulation effect. Not to be confused with the classic duty-cycle.

**401 FREQUENCIES (300 ÷ 700 KHZ)**

to adapt the treatment to the needs of the individual patient

**10 FREE MEMORIES MODE CUSTOM**

customised treatment, up to 60 minutes

**UNIPOLAR AND BIPOLAR HANDPIECES**

ergonomic

**50 PRESET PROGRAMS**

for a real guide to treatments

**LIGHTWEIGHT, POWERFUL, TRANSPORTABLE**

3 kg, 200 W

**PROFESSIONAL TRAINING INCLUDED**

**Included**



**Add Troll-M!**

3-shelf trolley with 4 swivel castors and 1 socket power socket.



**SPORT**

**BEAUTY**

**31** Rotator cuff tendinopathy

**01** Muscle contracture

**01** Cellulite

**32** Ulcer

**02** Contusion

**02** Collagen

**33** Effusion

**03** Muscle recovery

**03** Edema

**34** Arthroplasty (recovery)

**04** Sprain

**04** Draining massage

**35** Fractures

**05** Hematoma

**05** Microlifting

**06** Tendon injury

**07** Superficial massage

**08** Deep massage

**09** Muscle sprain

**10** Muscle tear

**+ 10 FREE MEMORIES**

## LA500

Rapid intervention in the treatment of inflammation and degenerative diseases in the orthopaedic, neurological and dermatological fields.



CE 0068

## I-TECH UT<sup>2</sup>

Double handpiece (5cm<sup>2</sup> and 1cm<sup>2</sup>) and choice of working frequency (1-3MHz) to adapt the treatment to the patient's therapeutic needs.



**Included**

**Add Troll-M!**  
3-shelf trolley with 4 swivel castors and 1 socket power socket.



CE 0068

## I-TECH UE

A complete device. Ultrasound therapy, electrotherapy with the possibility of combining the two therapies for even greater benefits.



**Included**

**Add Troll-M!**  
3-shelf trolley with 4 swivel castors and 1 socket power socket.



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Don't miss our content: useful tips for your therapy!

# Sign up for our newsletter!



<https://itechmedicaldivision.com/en/newsletter/>







**I-TECH**  
*Life*

Get the most  
from your therapy.

**Download  
our new app  
and start your own  
therapeutic journey.**



**I-TECH**  
**MEDICAL DIVISION**  
a **IACER** brand

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