

I-TECH
MEDICAL DIVISION

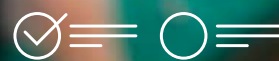
CATALOGUE 2023

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

Get the most out of your therapy.



**PLAN
YOUR SESSIONS**



**RECORD YOUR
PROGRESS**



**ACCESS EXCLUSIVE
CONTENT**

Download our
new app and start
your therapeutic
journey.



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 programmes**, allowing you to start therapy in a few simple steps. And, if you need us, **we are always ready to help you.**

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

We are ready for the telemedicine connection!

Magnetotherapy	Pressotherapy	Electrotherapy
4	18	24
Ultrasound therapy	Diagnostics & PPE	For the professional
40	46	47

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

OSTEOGENESIS

INFLAMMATORY PATHOLOGIES

TISSUE REGENERATION

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.

Magnetotherapy has never been so easy!



The first MDR-certified magnetotherapy device in Europe.



Ready for connection to telemedicine platforms.



Recommended by doctors.



INTENSITY UP TO 150 GAUSS

for each of the 2 channels



FREQUENCY FROM 1 TO 100 HZ

ULCERS AND NEUROPATHIES

The only magnetotherapy device certified for both ulcers and neuropathies.



2 TREATMENTS PER SESSION

and get more results in less time

46 PRESET PROGRAMMES

to make your therapy easy

Included



Add Osteomat!

The mattress for long-lasting full-body treatments.

[Find out on page 12](#)



PROGRAMMES

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 programme with a password and always start the correct therapy.



63 PRESET PROGRAMMES

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



The 1st MDR-certified CEMP magnetotherapy device in Europe.



Ready for connection to telemedicine platforms.



Recommended by doctors.

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

ALSO IN CONVENIENT MONTHLY INSTALMENTS

Included



PROGRAMMES (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 periarthrits	24 Bone oedema	32 Myalgia





Switch to

LAMAGNETO X

The features of LaMagneto Pro, plus you can add the Osteomat mattress. For full-body therapy, even at night.



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.



11 programmes

-

1 channel

Intensity up to 70 gauss

Frequency from 5 to 100 Hz

Included



F2S700

MAG2000

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



35 preset therapy programmes

-

2 channels

Intensity up to 150 gauss per channel

Frequency from 1 to 100 Hz

Included



F3S2000

PROGRAMMES (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	

PROGRAMMES (MAG2000 - MAG2000 PREMIUM - 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 Lumbalgia

MAG2000 PREMIUM

Two bands already included. To treat your pathology on several parts of the body.



35 preset therapy programmes

-

2 channels

Intensity up to 150 gauss per channel

Frequency from 1 to 100 Hz

Included



F3S2000

MAG2000 PLUS

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



35 preset therapy programmes

+ 10 customisable free memories

2 channels

Intensity up to 200 gauss per channel

Frequency from 1 to 120 Hz

Included



F3S2000

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 the right accessories.

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



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



F3S2000 THERAPEUTIC BELT

MD

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

Compatible with LaMagneto series, Mag2000, Mag2000 Premium, Mag2000 Plus.



THERAPEUTIC BELT F2S700

MD

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

Compatible with Mag700.



TAP2000

MD

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

Compatible with LaMagneto series, Mag2000, Mag2000 Premium, Mag2000 Plus.



CIL-MAG

MD

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



Included



TREATMENTS

PROGRAMME L (50 HZ)

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

PROGRAMME H (75 HZ)

Scar adherence	Epicondylitis
Arthritis	Epitrochleitis
Arthrosis	Discal Hernia
Bursitis	Plantar fasciitis
Brachialgy	Lumbago
Capsulitis	Meniscopathy
Cervical pain	Metatarsal pain
Whiplash	Periarthritis
Chondropathy	Pubalgy
Contusions	Rheumatism
Coxarthrosis	Rhizarthrosis
Articular pain	Sciatalgy
Rheumatic disorders	Inflammatory diseases
Back pain	Muscle strains



MAG1000

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



20 PROGRAMMES PREIMPOSTED

to make your therapy super simple

2 CHANNELS

3 LEVELS OF INTENSITY adjustable



FREQUENCY 27 MHZ

MODULATION 8 TO 640 HZ



Included

Add TAP-HF!

The 40x40cm mat for high-frequency magnetotherapy



PROGRAMMES

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



THERAPEUTIC INDICATIONS

EDEMA

LYMPHEDEMA

VENOUS ULCERS

VENOUS INSUFFICIENCY

MUSCULAR 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



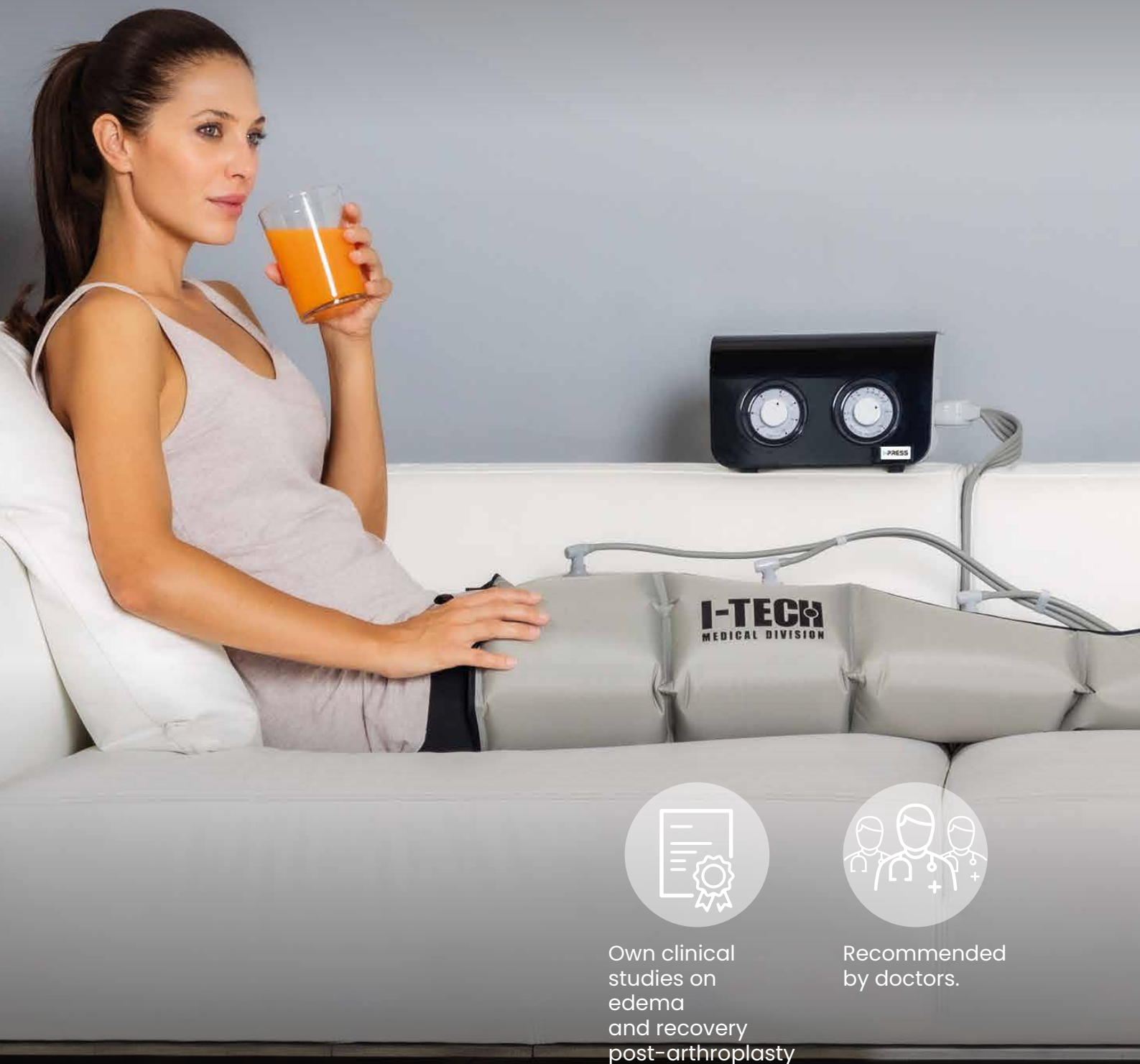
30 days

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.

A woman with dark hair in a ponytail, wearing a light grey tank top, is sitting on a white couch. She is holding a glass of orange juice in her right hand and resting her left hand on her lap. A large, grey, segmented inflatable cuff is wrapped around her legs. The cuff has the text "I-TECH MEDICAL DIVISION" printed on it. To her right, on a white surface, is a black control unit with two circular gauges and a small "I-PRESS" label. A grey cable connects the cuff to the control unit.

I-TECH
MEDICAL DIVISION

I-PRESS

Own clinical studies on edema and recovery post-arthroplasty

Recommended by doctors.

4 COMPRESSING CHAMBERS

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 already
ready for the therapy



**ALSO IN
CONVENIENT
MONTHLY
INSTALMENTS**

CONFIGURATIONS

I-Press LEG1

Machine body
1 leggings
4-terminal tube
1 presser foot insole



I-PRESS LEG1
SIZE M
8 019781 506146



I-PRESS LEG1
SIZE L
8 019781 809193



I-Press LEG2

Machine body
2 leggings
4-terminals tube
8-terminals tube
2 pressure insoles



I-PRESS LEG2
SIZE M
8 019781 405135



I-PRESS LEG2
SIZE L
8 019781 708182



I-Press ARM1

Machine body
1 cuff (right or left)
4-terminal tube



I-PRESS ARM1
SIZE M
8 019781 607157



I-PRESS ARM1
SIZE L *
8 019781 900203



* Supplied with bracelet + extender

All 3 configurations 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	80	20



Device designed and certified in Italy

LEGGINGS

4-chambers

LEGGING

THIGH CIRCUMFERENCE

ANKLE CIRCUMFERENCE

LEG LENGTH

(measurement taken from inner thigh to heel)

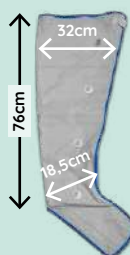
EXTENSORS

Pair of leg extenders

TNT PROTECTION

Pair of hygienic TNT protectors
for leggings

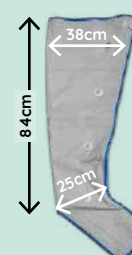
SIZE **(M)**



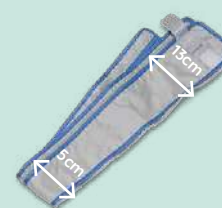
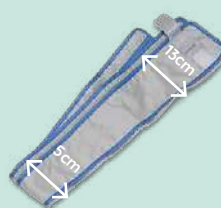
Up to 60 cm
Up to 33 cm
Up to 76 cm



SIZE **(L)**



Up to 72 cm
Up to 46 cm
Up to 84 cm



ARMBAND

4-chambers

ARMBAND

Right and left

ARMPIT CIRCUMFERENCE

WRIST CIRCUMFERENCE

ARM LENGTH

(measurement taken from armpit to wrist)

EXTENSORS

Armband extender

ARMBAND

(armband + extensor)

CIRCONFERENCE WRIST

(armband + extender)

ARM LENGTH

(measurement taken from armpit to wrist)

LEFT

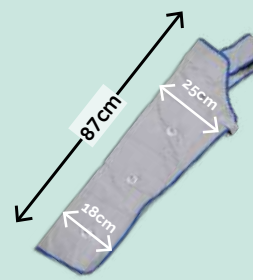


Up to 46 cm
Up to 32 cm
Up to 87 cm

ARMBAND
LEFT



RIGHT



Up to 46 cm
Up to 32 cm
Up to 87 cm

ARMBAND
RIGHT



ARMBAND
LEFT



Up to 59 cm
Up to 37 cm
Fino a 87 cm



ARMBAND
RIGHT



Up to 59 cm
Up to 37 cm
Up to 87 cm

ABDOMINAL BAND

4-chambers
abdominal belt

WAIST CIRCUMFERENCE

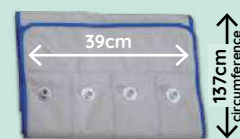
SIZE **(M)**



Up to 116 cm



SIZE **(L)**



From 117 cm to 132 cm



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

ACCESSORIES

DOUBLE CONNECTOR

Connector with 4 tubes and 8 terminations
for simultaneous therapy
(2 leggings or 2 armbands)



SINGLE CONNECTOR

4-tubes connector for armband, legging or abdominal band.



DUAL THERAPY ADAPTER

Adapter for simultaneous therapy
(2 leggings and abdominal band).



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

THERAPEUTIC INDICATIONS

MUSCLE RECOVERY

PAIN REDUCTION

INCONTINENCE TREATMENT

TREATMENT OF DENERVATED

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 and acute pain.



MIO-CARE FITNESS

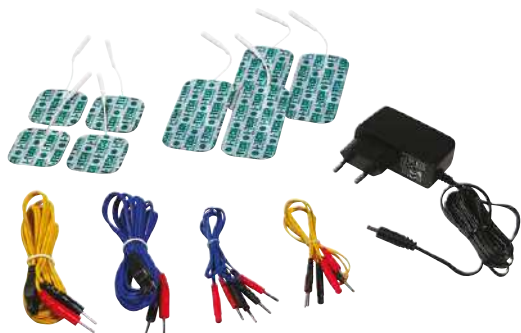
Find pain relief, reduce blemishes and strengthen
your muscles. All with Mio-Care Fitness.



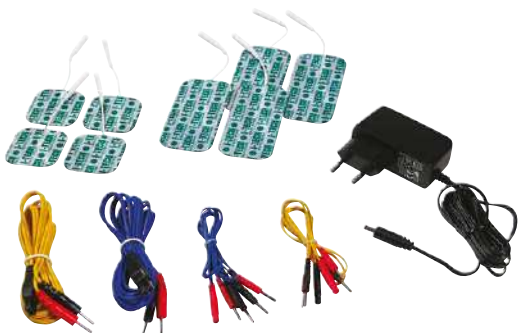
20 TENS programmes
-
-
2 independent channels
Compensated biphasic square wave
Belt clip
Maximum intensity: 100mA
Internal rechargeable Ni-Mh battery

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

Included



Included



PROGRAMMES

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

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

MAXIMUM INTENSITY
100 mA

2 SQUARE WAVE TYPES

compensated biphasic and monophasic

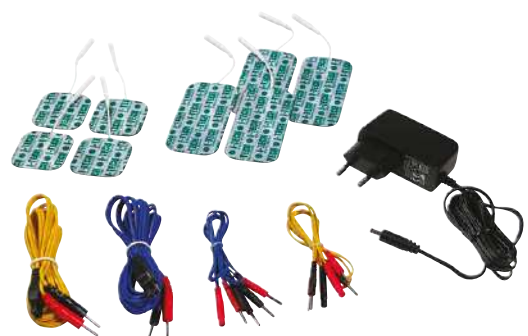
INTERNAL BATTERY
Rechargeable Ni-Mh

BELT CLIP

for greater convenience



Included





PROGRAMMES

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 contraction: 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.



Ready for connection
to telemedicine platforms.

PROGRAMMES

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 more classic compensated biphasic square, monophasic square and triangular



BELT CLIP
for greater convenience

MAXIMUM INTENSITY 100 mA

INTERNAL BATTERY
Rechargeable Ni-Mh

Included



NEMS

- 01 Warm-up
- 02 Upper limb resistance and trunk
- 03 Lower limb endurance
- 04 Resistance upper limbs and trunk
- 05 Lower limb strength
- 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 Tonic contractions sequential lower limb contractions
- 17 Phasic contractions sequential upper limbs and trunk
- 18 Phasic contractions sequential lower limb contractions
- 19 Decontracting
- 20 Deep tissue massage
- 21 EMS

BEAUTY

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

INCONTINENCE

- 01 Stress incontinence*
- 02 Stress incontinence*
- 03 Stress incontinence*
- 04 Urge incontinence*
- 05 Urge incontinence*
- 06 Urge incontinence*
- 07 Mixed incontinence*
- 08 Mixed incontinence*
- 09 Mixed incontinence*

*Probes not included

+ 13 FREE MEMORIES

MIO-IONOTENS

The device dedicated to iontophoresis.
It delivers active ingredients to the painful area and improves
the effectiveness of the treatment.



2 INDEPENDENT CHANNELS
easily programmable

COMPENSATES BIPHASIC WAVE



INTERNAL BATTERY
Rechargeable Ni-Mh

Included



PROGRAMMES

REHAB

01 Iontophoresis L	08 TENS Burst
02 Iontophoresis M	09 Atrophy prevention
03 Iontophoresis H	10 Atrophy - recovery of trophism
04 Microcurrent	
05 Hematoma	
06 Edemas	
07 Modulated TENS	

TENS

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

+ 13 FREE MEMORIES

MIO-PERISTIM

The ideal device for rehabilitating your pelvic floor.



2 INDEPENDENT CHANNELS
easily programmable

COMPENSATED BIPHASIC SQUARE WAVE



INTERNAL BATTERY
Rechargeable Ni-Mh (removable)

Included



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

PROGRAMMES

INCONTINENCE

- 01 Stress urinary incontinence and faecal incontinence 1
- 02 Stress urinary incontinence 2
- 03 Stress urinary incontinence 3
- 04 Urinary and faecal incontinence by urge 1
- 05 Urinary incontinence by urge 2
- 06 Urinary incontinence by urge 3
- 07 Mixed urinary and faecal incontinence
- 08 Mixed urinary incontinence 2
- 09 Mixed urinary incontinence 3

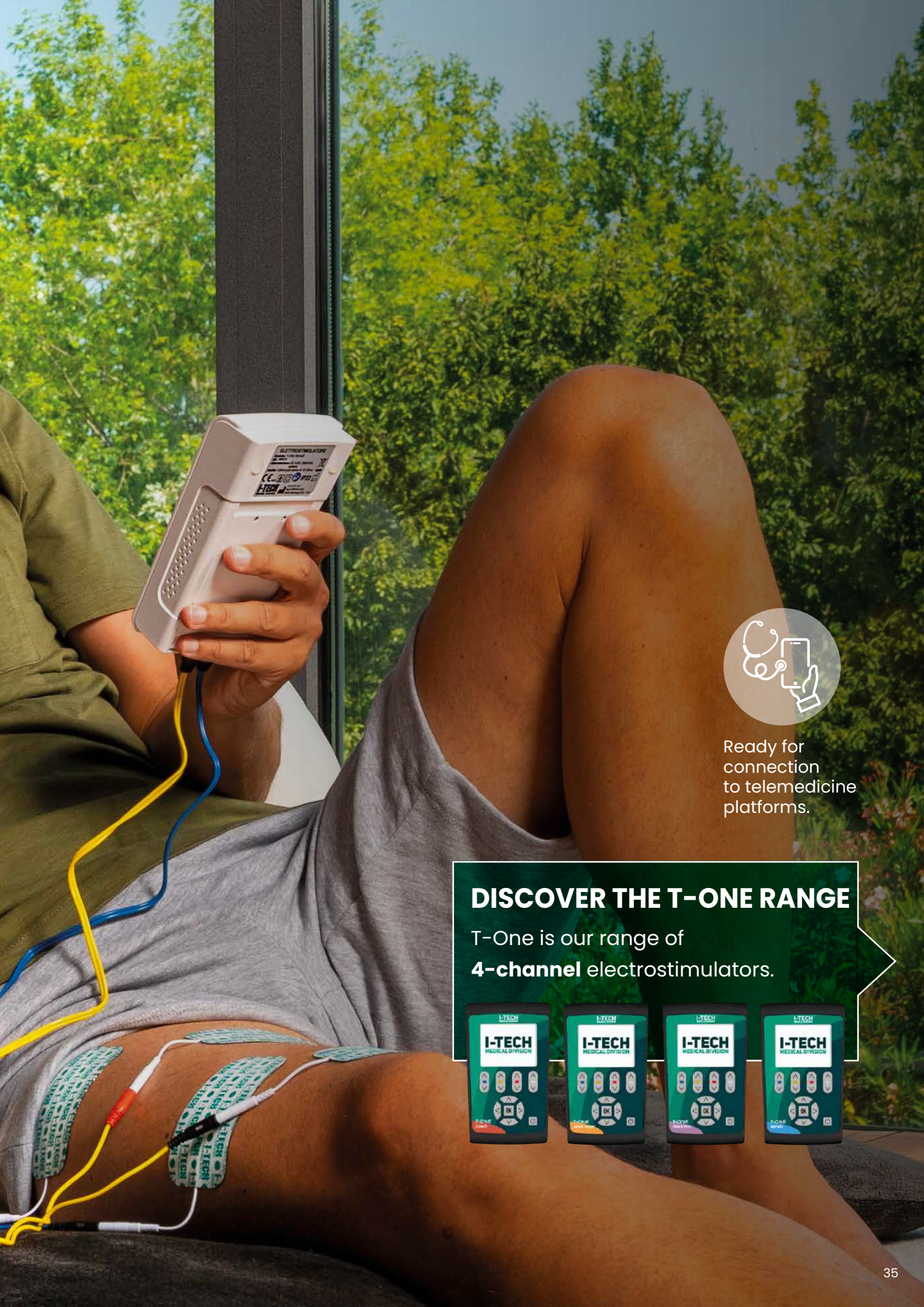
TENS

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

+ 13 FREE MEMORIES







Ready for
connection
to telemedicine
platforms.

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.



-
16 TENS programmes
14 NEMS programmes
18 BEAUTY programmes
-
10 programmes 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 programme
Compensated biphasic square wave
-
-
-
-

T-ONE MEDI SPORT

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



10 programmes REHA
16 programmes TENS
20 programmes NEMS
18 programmes BEAUTY
-
22 dual-user programmes (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 programmes)
-
-
-

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.



T-ONE REHAB

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

Post-arthroplasty clinical trials and Covid patients.



16 programmes REHA
16 programmes TENS
20 programmes NEMS
18 programmes BEAUTY
9 programmes URO
22 dual-user programmes (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 programmes)
-
-
-

29 REHA Programmes
16 Programmes TENS
20 Programmes NEMS
18 Programmes BEAUTY
9 URO Programmes
22 Dual-user programmes (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 programmes)
Triangular wave
Interferential wave
Kotz wave

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

Included

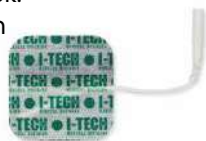


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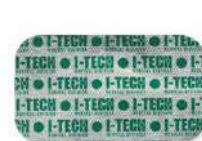


ELJ41X414 / ELJ48X484 MD

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

**ELJ40X804 / ELJ50X904** MD

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

**OVAL03** MD

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

**ELK50X1004** MD

4 pre-gelled adhesive 50x100mm electrodes with 2mm jack

**ELJ30R4** MD

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

**ELB46X474** MD

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

**ELB53X964** MD

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

**ELB32R8** MD

8 30 mm pre-gelled adhesive face electrodes with button attachment.

**ELADCL8F**

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

**FP235-245**
FC250-265 MD

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

**F180X60** MD

blue elastic 8x60 cm band for iontophoresis

**ELB60X801 / ELB80X1201** MD

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

**ELG60X852 / ELG80X1202** MD

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



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



SPX80X1202
(80x120mm)



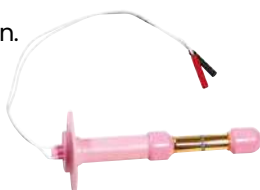
SPX60X852
(60x85mm)

**IPP-PAD** MD

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

**SA2S/BEAC** MD

Beac vaginal probe
 Beac anal probe
 2 mm jack connection.

**SV2S/BEAC** MD

Vaginal probe
 Beac with
 2 mm jack connection.

**GE000250** MD

260ml gel for ultrasound therapy and electrotherapy.

**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**

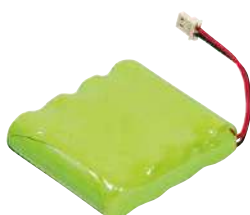
Battery charger Mio-Care Tens/Beauty/Fitness and Mag1000 (2012).

**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.



CJ025317
(blue cable)



CJ025314
(yellow cable)



CJ025312
(red cable)



CJ025315
(white cable)



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.



THE ONLY BATTERY-POWERED
among ultrasound
medical devices

MAXIMUM INTENSITY
1.6 W/CM²
plugged into the socket

1 MHZ ULTRASOUND
like a professional treatment

ADJUSTABLE DURATION AND INTENSITY
for 9 different combinations



TREATMENTS

Myofascial pain	Pressure ulcers	Epitrocleitis	Sciatalgia
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/CM²**

**ADJUSTABLE
DURATION AND
INTENSITY**

for 9 different combinations

1 MH ULTRASOUND



PROGRAMMES

9 combinations of duration and intensity, which can be set to perform 20 programmes for antalgic and decontracting treatments and 29 programmes for beauty treatments.





DIAGNOSTICS.

Monitor your vital parameters with pulse oximeters and the digital thermometer by I-Tech Medical Division.

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

NEWBORN



Saturimeter FOX-300

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

NEWBORN



FI06 digital infrared thermometer

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



Your supply of surgical masks and FFP2 masks.

Rely on I-Tech Medical Division.

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 48](#)

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 50](#)

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, such as cellulite treatment, 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 50](#)

REATHERM

Diathermy with the neuromodulation effect of neuromodulation: effective, safe, precise. Optimum results from the very first session. Whether for rehabilitation, sport, beauty.



PROGRAMMES

REHAB

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



MODULATION 1 ÷ 100 HZ

Comfortable treatment, also in athermia, neuromodulation effect.
Not to be confused 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 PROGRAMMES

for a real guide to treatments

PROFESSIONAL TRAINING INCLUDED

LIGHTWEIGHT, POWERFUL, TRANSPORTABLE

3 kg, 200 W

Included



Add Troll-M!

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



SPORT

31 Rotator cuff tendinopathy

32 Ulcer

33 Effusion

34 Arthroplasty (recovery)

35 Fractures

01 Muscle contracture

02 Contusion

03 Muscle recovery

04 Sprain

05 Hematoma

06 Tendon injury

07 Superficial massage

08 Deep massage

09 Muscle sprain

10 Muscle tear

BEAUTY

01 Cellulite

02 Collagen

03 Edema

04 Draining massage

05 Microlifting

+ 10 FREE MEMORIES

LA500

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



Included



I-TECH UT²

Double handpiece (5cm² and 1cm²) 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.



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.





Get the most
from your therapy.

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

I-TECH
Life

Download on the
App Store

GET IT ON
Google Play

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

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