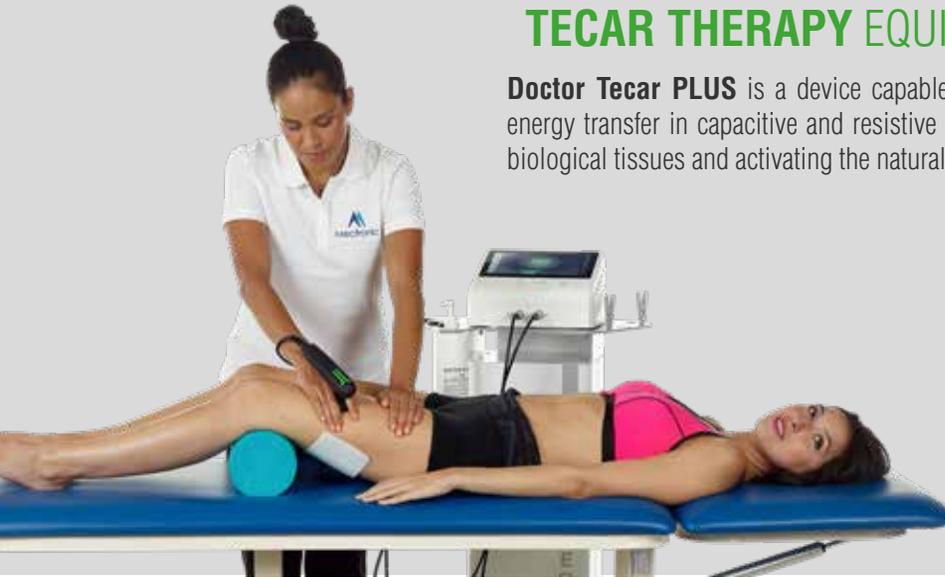




DOCTOR TECAR PLUS

TECAR THERAPY EQUIPMENT

DOCTOR TECAR PLUS



TECAR THERAPY EQUIPMENT, UNIQUE AND POWERFULL

Doctor Tecar PLUS is a device capable of performing tecar therapy treatments, a method of energy transfer in capacitive and resistive mode capable of stimulating the passage of energy in biological tissues and activating the natural processes of repair and recovery.

HIGH POWER

UP TO 600 Wpp

7 DIFFERENT FREQUENCIES

FROM 300kHz to 1,5MHz

ENERGY SUPPLY

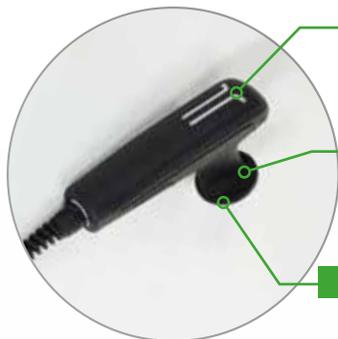
FOR A PROPER CLINICAL DOSAGE

MANY EMISSION MODES

CW - PULSED - DIMMER

PLUS HANDPIECE

Doctor Tecar PLUS is equipped with the innovative PLUS handpiece, which allows for easy and immediate therapy control.



LED LIGHT

immediate feedback of the therapy

PATENTED MAGNETIC ATTACHMENT

easy change the applicator

HANDPIECE PRESENCE IDENTIFICATION

thanks to the integrated sensor



MULTIFREQUENCIES TECAR THERAPY

Doctor Tecar PLUS delivers 7 different frequencies, from 300 kHz to 1500 kHz. The innovative SWING mode allows the frequency variation during treatment to maximize therapeutic performance on the different tissue targets.

Doctor Tecar PLUS can also deliver with a fixed frequency, including the frequency 448 kHz, with the graphic display of the treated tissue with the relative frequency delivered.

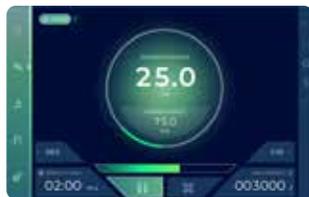
THERAPEUTICAL PROTOCOLS

Doctor Tecar PLUS has an interactive menu with the possibility of using therapeutic protocols specially designed and divided according to the anatomical area to be treated. It is also possible to create and save customized protocols, choose to treat the patient according to the effect to be obtained or select one of the non-localized pathologies present.



BIO-TRANSFER

Doctor Tecar PLUS it has an innovative system for measuring the amount of energy transferred into the tissues: the Bio-transfer System, a graphic display system of the percentage variations during treatment, with the possibility of recording the initial value.

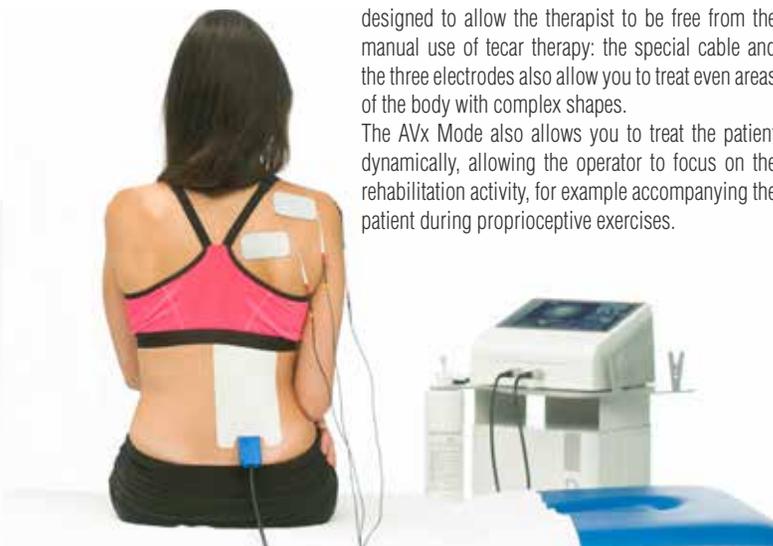


Francesca Macron - VOLLEY BERGAMO

AVx MODE (OPTIONAL)

The Automatic mode of **Doctor Tecar PLUS** was designed to allow the therapist to be free from the manual use of tecar therapy: the special cable and the three electrodes also allow you to treat even areas of the body with complex shapes.

The AVx Mode also allows you to treat the patient dynamically, allowing the operator to focus on the rehabilitation activity, for example accompanying the patient during proprioceptive exercises.

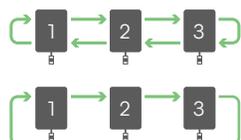


1 SIMULTANEOUS Mode



By setting the Simultaneous Automatic mode, the energy is delivered simultaneously by all three adhesive electrodes.

2 SEQUENTIAL Mode



In the Sequential Automatic Mode, the energy is delivered sequentially by the adhesive electrodes, according to an order decided by the user. The energy delivery time can also be set for each electrode.

REAL-TIME UPDATE

Doctor Tecar PLUS has a USB socket on the back of the device, thanks to which it is possible to constantly update the software.



TECHNICAL SPECIFICATIONS

SOFTWARE	Real-Time Operating System Owner MecOS 5.0
POWER	200 VA real (600 Wpp)
BIOTRANSFER	Graphic and acoustic with dynamic detection
PAIRING	Contact control system
CABLE CHECK	Wizard with graphic and acoustic feedback
DISPLAY	Color Display IPS HD 10,1" with capacitive touch screen
FREQUENCIES	7 frequencies: 300 kHz - 448 kHz - 500 kHz 750 kHz - 1 MHz - 1.2 MHz - 1.5 MHz
PROTOCOLS	- Over 150 pre-set protocols - creation of custom protocols
EMISSION MODES	- CW - Adjustable Pulsed - Dimmer
OPERATING MODES	- Resistive - Capacitive - Custom - Swing
WORKING MODES	- Time - Joule - Joule/cm ²
SPECIAL MODES	Protocols which allows to maximize therapeutical results: - Biostimulant - Anti-inflammatory - Decontracturant - Anti-edema - Antalgic
AVX AUTOMATIC MODE	- Simultaneous automatic mode (optional) - Sequential automatic mode (optional)
SUPPLY	100-240 V 50-60 Hz
ABSORPTION	350 VA
SIZE	- without cart: 295 x 265 x 150 mm - with cart: 516 x 516 x 1017 mm
WEIGHT	- without cart: 4,5 Kg - with cart: 23,5 Kg
CONFORMITY	IEC/EC 60601-1, 60601-1-2
CERTIFICAZION	CE0051
DIRECTIVE 93 / 42 / CE	Classification IIb
WARRANTY	2 YEARS

ACCESSORIES

INCLUDED



Doctor Tecar PLUS handpiece
Cod. 20MA.DTPL



Doctor Tecar PLUS common cable (2pcs)
Cod. 20WI.COM.PL *



Small flat plate tecar SPX
Cod. 20PI.DTP35P
Ø 35 mm



Medium flat plate tecar SPX
Cod. 20PI.DTP60P
Ø 60 mm



Small rounded plate tecar SPX
Cod. 20PI.DTB35P
Ø 35 mm



Medium rounded plate tecar SPX
Cod. 20PI.DTB60P
Ø 60 mm



Small inox common plate
Cod. 30PI.DT150X200
150X200



Large inox common plate
Cod. 30PI.DT200X280
200X280



Bottle of cream
Cod. 30CR.DT1LF
Flacone di crema conduttiva per diatermia da 1 L



PLUS trolley (tecar version)
Cod. 30CL.PLS-T
516 x 516x 840 mm

OPTIONALS



Small straight bipolar PLUS handpiece
Cod. 30MA.DTBIPO-P



Large straight bipolar PLUS handpiece
Cod. 30MA.DTBIPO-G



Large flat plate tecar SPX
Cod. 20PI.DTP85P
Ø 85 mm



Large rounded plate tecar SPX
Cod. 20PI.DTB85P
Ø 85 mm



Small medium impedance Flat plate
Cod. 20PI.DTIP35P
Ø 35 mm



Medium medium impedance Flat plate
Cod. 20PI.DTIP60P
Ø 60 mm



Jar of cream
Cod. 30CR.DT1L
Barattolo di crema conduttiva per diatermia da 1 L (senza erogatore)



Flex Bag NYL with Mectronic Medicale's logo
Cod. 30BO.F-MM

AVx (OPTIONALS)



Doctor Tecar PLUS Triax cable
Cod. 20WI.SEQ.PL
Cable for automatic application



Adhesive plate (FIAB)
Cod. 30PI.ADGEL
202x101 mm (Box, 25pcs)



Mectronic electrodes
Cod. 30EL.MM-40x80
40X80 mm (Box, 120pcs)



Pazient Button
Cod. 30WI.PPAZ

*the code refers to a single unit

OUR SPORT PARTNERS



"PAPU" Alejandro Gomez

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