CR 200 TECAR THERAPY with 2 probes



Product Code	28364
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

RDM (NSIS)	1963019
CND	Z12069099
EAN/UPC	8023279283648
UMDNS	11244

Description

CR200 TECAR THERAPY with 2 probes

Diathermy, also known as TECAR Therapy (meaning Capacitive and Resistive Energy Transfer), is a therapy stimulating the physiological healing process by accelerating the recovery time of motor function. Diathermy stimulates tissues endogenous heat production through the interaction of electromagnetic field and tissue. The heat is increased in a uniform controlled way. The electromagnetic interaction results in a ionic flow and consequently increases blood flow in the treated area. This process stimulates endogenous substances release (in particular cortisol and endorphins) that are necessary to reduce inflammations, pain and edemas. Modern and highly performing device easy to use. Preset programmes help use the device from the start. Moreover the device can set parameters (power, time therapy, capacitive/resistive modes) according to therapeutic needs. It allows memorization of customized programmes. In this way patient protocols are easily consulted by therapists at any time. Wide graphic display showing therapy parameters and different working modes.

Selectable software language (GB, IT, ES).

Technical Specifications

Power supply: 100-240 V, 50/60 Hz
Max power consumption: 160 W (100 ohm load)
Carrier frequency: 500 kHz
Adjustable power: 0-100%
Touch screen graphic display 7"
Preset programmes, free memories

MAIN TREATMENTS
Skeletal-muscle pathologies
Lymphedema
Acute and chronic pain
Osteoarticular pathologies

24 REHAB PROGRAMMES
Phantom limb, knee arthrosis, arthrosynovitis, bursitis, neck pain, whiplash syndrome, chondropathy, muscle contracture, contusion, muscular sprain, sprain, muscle distraction, joint pain, edema, epicondylitis, epitrochleitis, anterior cruciate ligament, lymphedema, low back pain, meniscopathy, muscle tear, acute tendinitis, chronic tendinitis, rotator cuff tendinopathy

10 SPORT PROGRAMMES
muscle contracture, contusion, muscle recovery, sprain, heamatoma, tendon injury, superficial massage, deep massage, muscle sprain, muscle tear

10 FREE MEMORIES

Standard accessories

2 multi-function probes for capacitive and resistive mode
2 electrodes Ø 35 mm (1 resistive + 1 capacitive) with 9.61 cm2 effective working area
2 electrodes Ø 60 mm (1 resistive + 1 capacitive) with 28.26 cm2 effective working area
2 integrated supports for probes
Bottle of conductive cream 1 kg
1 steel plate
Power supply cable
Carrying bag
User Manual: GB, IT (ES, FR on request)