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EL17053 MEDICSTIM 2 COMPLET

Equipment with **2 channels**, with all low and medium frequency wave forms.

MEDICSTIM units are a high quality devices that assures complete patient and operator safety (the unit complies with international regulations) in addition to offering numerous types of therapeutic applications. The electrotherapy units in the MEDICSTM series feature a control panel that is optimized in accordance with the specific field of application. All operating parameters are managed and controlled in real time by the user through a large, backlit interface: the display shows all operational messages, the state of the unit during normal therapeutic operation, and any error messages.

WAVE FORMS PROVIDED

GALVANIC	continuous; interrupted; MF
DIADYNAMIC	single-phase; diphasic; sync. single-phase; sync. diphasic; short period; long period
IMPULSES	rectangular; triangular; traebert
FARADIC	rectangular; triangular; neodynamic
TENS	burst; random; modulated; at tens
BIPHASIC	symmetric; asymmetric
INTERFERENTIAL	quadripolar; iso-planar; vectorial; bipolar; stimulating; russian current (Kotz)



Creation of I/T Rheobase and Chronaxy curve

You can quickly modify the parameters of the **waveforms** to suit customized treatment programs. Customized treatment programs can be saved on the Smart Card or the user's memory. You can also store I/t curves in the same Smart Card that the treatment protocols are stored in. The I/t CURVE is the graphic representation of perceptible thresholds of muscle stimulation. It is useful for checking progress following therapy or an operation. The modified program can be stored in the Smart Card or in the user's memory.

You can change the output channel and modify any parameter:

- the treatment program time
- the polarity
- the inversion at the half way point
- the type of emission
- the pulse duration
- the type of pulse
- the frequency
- the raise time
- the fall time
- the permanency time
- the pause time

Medicstim Complet can provide **electrotherapy treatments** for the following conditions:

- Cervical pain stage
- Carpal tunnel syndrome
- Shoulder pain
- Lumbago
- Hip pain stage
- Knee: injury surgery LCA
- Ankle surgery stage
- Heel pain
- Chronic stress urinary incontinence
- Acute stress urinary incontinence
- Urgent incontinence
- Cervical arthrosis
- Cervical brachialgia
- Cervicalgia
- Dorsalgia
- Trapezius pain
- Fibromyalgia
- Intercostal neuralgia
- Lumbar sciatica
- Phantom limb pain
- Peripheral neuropathy
- Trigeminus neuralgia
- Shingles
- Post herpetic neuralgia
- Jaw joint disorder
- Gonalgia
- Bicipital tendinitis
- Lateral epicondylitis (tennis elbow)
- Medial epicondylitis (golfer's elbow)

ACCESSORIES SUPPLIED

- 1 Power cable
- 1 Manual
- 2 Fuses
- 4 Electrodes 6x8,5 cm
- 4 Electrode sponges 8x10 cm
- 4 Electrodes 5x5 cm
- 4 Electrode sponges 6x7 cm
- 2 Elastic band 100x5 cm
- 2 Elastic band 60x5 cm
- 1 Electro therapy output cable
- 1 Smart card


This electro-medical device can be used in combination with our VACUUM therapy equipment. The use of vacuum electrodes generate a flow of blood in the application area, improving the effect of the therapy. VACUUM therapy is therefore intended to be used with the stimulation currents of this device.

Technical specifications and dimensions

Mains power supply :	230 Vac, 50-60Hz, ±10%
Mains power supply :	115 Vac, 50-60Hz, ±10% (upon request)
Max absorbed power from the mains :	75 VA
Backlit LCD display :	color graphics 320 x 240 pixel, touch screen and encoder
Programmable treatment time :	up to 60 minutes
Electrical insulation class UNI EN 60601-1 :	I / BF
Device class 93/42/CEE :	II B
Degree of protection against liquids UNI EN 60601-1 :	IPX0
Muscular monitoring :	I/t curve, rheobase and chronaxy
Output channels :	2
Stored protocols :	126
Protocols storable in the user memory :	200
Sequences storable in the user memory :	10
I/t Curves storable in the user memory :	100
reobase/cronaxya values storable in the user memory :	100
Protocols storable in the smart-card :	50
Sequences storable in the smart-card :	10
I/t Curves storable in the smart-card :	20
reobase/cronaxya values storable in the smart-card :	10
Size(width x height x depth) :	39 x 30 x 14 h cm
Weight :	5.6 kg

Documentation available online

Manual - User manual English	 .PDF 1.56 MB
Manual - Manuale utente Italian	 .PDF 1.6 MB

 The document is ready for download in reserved area.

Accessories



AC0665 ELASTIC BAND 60X3 H CM
Elastic band, cm 60x3



AC0667 ELASTIC BANDS 100X3 H CM
Elastic band, cm 100x3



E0001 PERSONAL SMART CARD
10-pack to programme the patients' rehabilitation protocol, so as to facilitate and expedite the times of machine use.



E0009 SPONGES 7 X 6, 2 PCS
Sponges 7 X 6 cm, 2 pieces.



E0010 SPONGES 8 X 10 CM, 4 PCS
Sponges 8 x 10 cm, 4 pieces



E17013 ELECTRODES, 5 X 5 CM, 2 PCS
Electrodes 5 x 5 cm, set of 2 pieces. 2 mm.



E17014 ELECTRODES, 6X8,5 CM, 4 PCS
Electrodes, 6 x 8.5 cm, set of 4 pieces. 2 mm.



E0016 CARRY CASE
Carry case for the unit transport



E0082 LINK CABLE
Cable to connect electrotherapy and ultrasound machines.



EL0191 WOK TROLLEY

Trolley with a support surface designed for use with Chinesport table top electro-medical devices. Compact and easy to handle on 4 casters.



EL0194 OUTPUT CABLE

Additional 2-channel output cable. 2 mm.



EL12004 VACUUM THERAPY

The Vacuum therapy is a therapeutical method which uses the effect of the vacuum in the body by combining the improvement of the tissue microcirculation with an anti-inflammatory and detoxing action.



EL13009 SPONGES 7X6 CM, 25 PCS

Sponges, set of 25 pieces, 7 x 6 cm.



EL13010 SPONGES 8 X 10 CM, 25 PCS

Sponges 8 x 10 cm, set of 25 pieces



EL17011 ELECTRODES, 5 X 5 CM, 25 PCS

Electrodes 5 x 5 cm, set of 25 pieces. 2 mm.



EL17012 ELECTRODES, 6 X 8,5 CM, 25 PCS

Electrodes, 6 x 8.5 cm, set of 25 pieces. 2 mm.



EL13013 ELASTIC STRAPS 60X3 H CM, 20 PCS

Elastic straps 60 x 3 cm, set of 20 pieces



EL13014 ELASTIC STRAPS 100X3 H CM, 20 PCS

Elastic straps, cm 100, set of 20 pieces