

INTELECT[®] **MOBILE 2** COMBO GENERATION 2020

The Intellect[®] Mobile 2 **COMBO** is a two-channel electrotherapy, ultrasound therapy and Combo system used with or without an optional Cart, allowing for the inclusion of a Vacuum module. For combo therapy 5 waveforms are included for use: Interferential, VMS, High Volt, Asymmetric biphasic TENS and Symmetric biphasic TENS there is fully functional 1 and 3 MHz ultrasound frequencies and two channels of electrical stimulation output. This equipment is to be used only under the prescription and supervision of a licensed medical practitioner.

KEY FEATURES

- COMPLIANT WITH IEC 60601-1-11
- HI RESOLUTION 7 TOUCH SCREEN
- ON BOARD MEMORY AND SOFTWARE UPGRADE FEATURE
- INFORMATIVE LIGHTS AROUND THE CONNECTION POINTS
- SUGGESTED PROTOCOL SETTINGS (SPS)
- 5 WAVEFORMS FOR COMBO USE INTERFERENTIAL, VMS, HIGH VOLT, ASYMMETRIC BIPHASIC TENS AND SYMMETRIC BIPHASIC TENS FULLY FUNCTIONAL 1 AND 3 MHZ ULTRASOUND AND 2 CHANNELS OF STIM

INDICATIONS

TENS

- SYMPTOMATIC RELIEF OF CHRONIC PAIN (1)
- MANAGEMENT OF POST-OPERATIVE PAIN (2)

NMES

- MUSCLE RE-EDUCATION (3)
- INCREASING LOCAL BLOOD SUPPLY (4)
- RELAXATION OF MUSCLE SPASMS (5)
- MAINTAINING/INCREASING RANGE OF MOTION (6)

ULTRASOUND

- RELIEF OF PAIN FROM MUSCLE SPASM (7)
- RELIEF OF PAIN FROM JOINT CONTRACTURE (8)
- RELIEF OF PAIN ASSOCIATED WITH LIGAMENT (9)
- SPRAINS, TENDINITIS AND MUSCLE SPASM (10)

TECHNICAL INFORMATION

INPUT: 100-240V AC, 1.0 to 0.42A, 50/60 Hz

ELECTRICAL CLASS: Class II

MODE OF OPERATION: Continuous

WEIGHT (NO BATTERY): 3.1kg

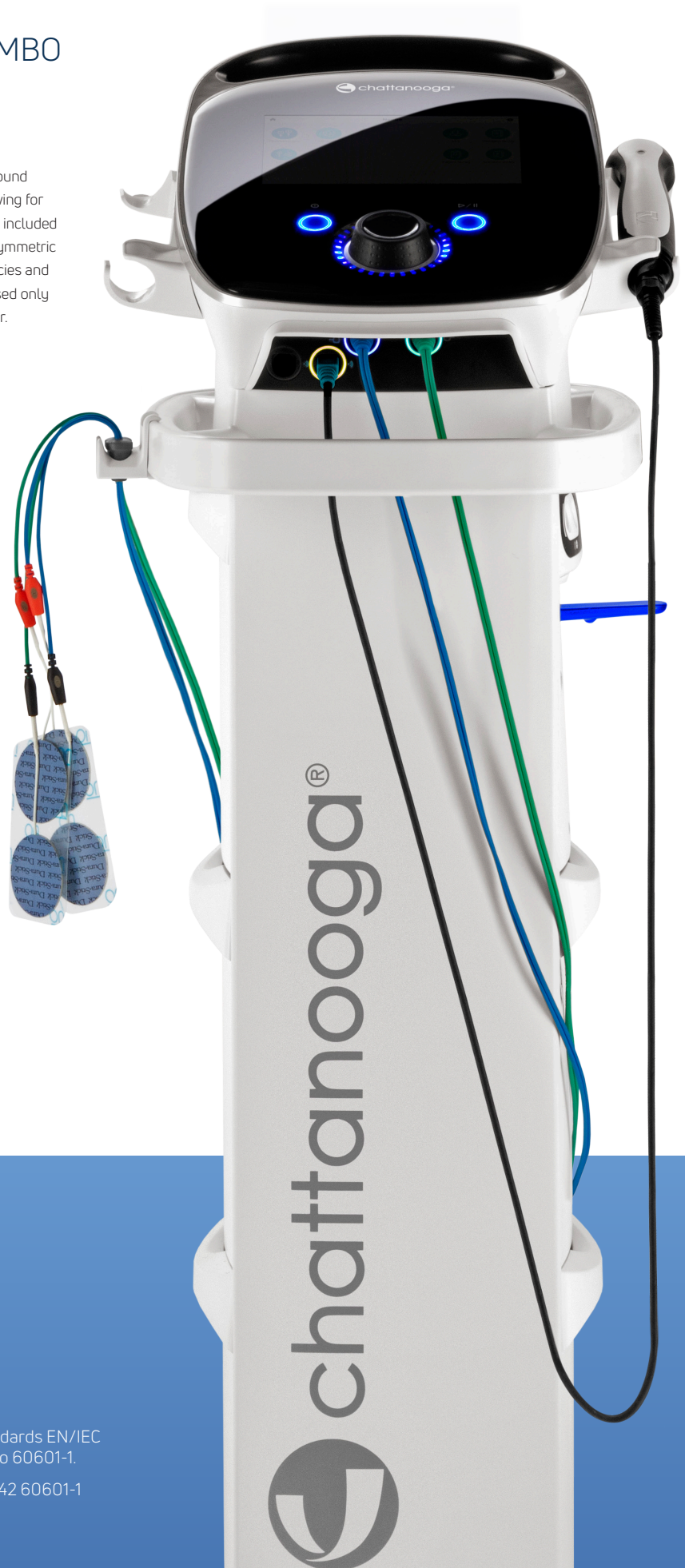
CART WEIGHT: 10.1kg (with vacuum 11.5kg)

CART SAFE WORKING LOAD: 6.5kg

CONFORMITY: This device complies with the applicable standards EN/IEC 60601-1 and 60601-1-11, CAN/CSA-C22.2 No.601.1, UL Std. No 60601-1.

CLASSIFICATION ACCORDING TO MDD: class IIa device 93/42 60601-1

LEGAL MANUFACTURER: DJO France SAS - CE 2797





INTELECT® MOBILE 2 COMBO

INTELECT® MOBILE 2 COMBO:

PART NUMBER	DESCRIPTION
15-1204	INTELECT® MOBILE 2 COMBO SET (EU PLUG) (Combo set includes the below items)
15-1205	INTELECT® MOBILE 2 COMBO SET (ALL PLUG) (Combo set includes the below items)
15-0133	INTELECT® MOBILE 2 COMBO
79967	Carbon electrodes
42198	Gel electrodes
70010	Stim lead wires
6522055	Chattanooga® straps
15-0142	5cm ² ultrasound applicator
4248	Transmission gel bottle
15-0144/46/47	Power cord

INTELECT® MOBILE 2 OPTIONAL ACCESSORIES:

15-1136	Intelect Mobile 2 cart
15-1137	Intelect Mobile 2 cart with vacuum
70010	Stim channel 1/2 lead wire kit
70012	Stim channel 1/2 lead wire kit XL
15-1140	USB drive
79967	6x8cm carbon electrodes (4x)
15-0140	1cm ² ultrasound applicator
15-0141	2cm ² ultrasound applicator
15-0142	5cm ² ultrasound applicator
4248	Transmission gel (24 bottles)
14-1086	Intelect Mobile 2 battery



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2. Comparison of the Effect of Sensory-Level and Conventional Motor-Level Neuromuscular Electrical Stimulations on Quadriceps Strength After Total Knee Arthroplasty: A Prospective Randomized Single-Blind Trial. Yoshida Y, Ikuno K, Shimoto K Dec 2017
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4. A randomised controlled trial of electrostimulation effects on effusion, swelling and pain recovery after anterior cruciate ligament reconstruction: a pilot study. Ediz L, Ceylan MF, Turkas U, Yanmis I, Hiz O Oct 2011
5. A promising approach to effectively reduce cramp susceptibility in human muscles: a randomized, controlled clinical trial. Behringer M, Moser M, McCourt M, Montag J, Mester J. Apr 2014
6. Effect of electrical stimulation to long head of biceps in reducing gleno humeral subluxation after stroke. Manigandan JB, Ganesh GS, Pattnaik M, Mohanty P Jan 2014
7. Thermal ultrasound decreases tissue stiffness of trigger points in upper trapezius muscles. Draper DO, Mahaffey C, Kaiser D, Eggett D, Jarmin J. Apr 2010
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