

# INTELECT<sup>®</sup> **MOBILE 2** STIM

## GENERATION 2020

The Intellect<sup>®</sup> Mobile 2 **STIM** is an electrotherapy system used with or without an optional cart, allowing for the inclusion of a Vacuum module. The Intellect Mobile 2 stim has available a selection of widely used waveforms allowing the therapist multiple treatment options, these waveforms are easily selected from the user interface and guidelines as to electrode placement are also given for the selected treatment area. 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)
- WAVEFORM SELECTION AVAILABLE FOR ADMINISTERING TENS OR NMES , WAVEFORM SELECTION CAN BE ASSISTED USING THE INFORMATIVE SPS AND CLINICAL RESOURCES IN THE DEVICE MENU

### 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)

### 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): 2.9kg

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 STIM

### INTELECT® MOBILE 2 STIM:

15-1202	INTELECT® MOBILE 2 STIM SET (EU PLUG) (Stim set includes the below items)
15-1203	INTELECT® MOBILE 2 STIM SET (ALL PLUG) (Stim set includes the below items)
15-0132	INTELECT® MOBILE 2 STIM
79967	Carbon electrodes
42198	Gel electrodes
70010	Stim lead wires
6522055	Chattanooga® straps
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)
4248	Transmission gel (24 bottles)
14-1086	Intelect Mobile 2 battery



DJO® Global | 1a Guildford Business Park | Guildford | Surrey | GU2 8XG | UNITED KINGDOM

[www.DJOglobal.eu](http://www.DJOglobal.eu)

1. The effectiveness of transcutaneous electrical nerve stimulation in the management of patients with complex regional pain syndrome: A randomized, double-blinded, placebo-controlled prospective study. Bilgili A, Çakır T, Doğan ŞK, Erçalk T, Filiz MB, Toraman F Nov 2016
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, Shomoto K. Dec 2017
3. Neuromuscular Electrical Stimulation Superimposed on Movement Early after ACL Surgery. Labanca L, Rocchi JE, Laudani L, Guitaldi R, Virgulti A, Mariani PP, Macaluso A. Mar 2018
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, Turktas 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

\*Individual results may vary. Neither DJO Global, Inc. nor any of its subsidiaries dispense medical advice. The contents of this document do not constitute medical, legal, or any other type of professional advice. Information related to various health, medical, and fitness conditions and their treatment is not meant to be a substitute for the advice provided by a physician or other medical professional.

Copyright © [2019] by DJO, LLC. All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means.