

# INTELECT® **LEGEND 2** COMBO

## THE NEXT GENERATION IN ELECTROTHERAPY

The Intellect® Legend 2 is a two-channel or four-channel combo electrotherapy system used with or without an optional Cart. For electrotherapy, 12 waveforms are included for use: VMS, Interferential, Premodulated, Symmetrical Biphasic, Asymmetrical Biphasic, HAN, Microcurrent, VMS Burst, Russian, Direct Current, High Volt and VMS FR. 1MHz and 3MHz ultrasound frequencies are also available for use independently or in combination with electrical stimulation. This equipment is to be used only under the prescription and supervision of a licensed medical practitioner.

### KEY FEATURES

- Hi resolution 7" touch screen
- On board memory and software upgrade feature
- Informative lights around the connection points
- Suggested protocol settings (SPS)
- 12 waveforms for electrical stimulation:  
VMS, Interferential, Premodulation, Asymmetric Biphasic, Symmetric Biphasic, High Volt, Microcurrent, Russian, VMS Burst, HAN, Direct Current, VMS FR
- 1 MHz and 3 MHz ultrasound

### INDICATIONS

#### TENS/NMES

- Relaxation of muscle spasms<sup>1</sup>
- Prevention or retardation of disuse atrophy<sup>2</sup>
- Increasing local blood circulation<sup>3</sup>
- Muscle re-education<sup>11</sup>
- Maintaining or increasing range of motion<sup>4</sup>
- Immediate postsurgical stimulation of calf muscles to prevent venous thrombosis<sup>12</sup>
- Symptomatic relief or management of chronic, intractable pain<sup>5</sup>
- Post-traumatic acute pain<sup>6</sup>
- Post-surgical acute pain<sup>7</sup>

#### ULTRASOUND

Relief of pain, muscle spasms and joint contractures that may be associated with conditions such as:

- Adhesive capsulitis<sup>8</sup>
- Bursitis with slight calcification<sup>9</sup>
- Myositis<sup>9</sup>
- Soft tissue injuries<sup>10</sup>
- Shortened tendons due to past injuries and scar tissues<sup>9</sup>
- Capsular tightness<sup>9</sup>
- Capsular scarring<sup>9</sup>



### 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):** 6.8lbs/8.2lbs

**CART WEIGHT:** 22.3lbs

**CART SAFE WORKING LOAD:** 14.3lbs

**LEGAL MANUFACTURER:** DJO LLC



## INTELECT® LEGEND 2 COMBO

### INTELECT® LEGEND 2 COMBO STANDARD ACCESSORIES:

PART NUMBER	DESCRIPTION
81-5010	Intelect Legend 2 Two Channel Combo Set
81-5011	Intelect Legend 2 Four Channel Combo Set
12-5010	Intelect Legend 2 Two Channel Combo Device
12-5011	Intelect Legend 2 Four Channel Combo Device
79967	Carbon Electrodes
42198	Dura-Stick+ 5cm Square Electrodes QTY 4
70010	Stim Lead Wires CH 1&2
70011	Stim Lead Wires CH 3&4 (4CH combo only)
12-10648	Nylatex Strap
15-1062	5cm2 Ultrasound Applicator
14679	Power Cord

### INTELECT® LEGEND 2 OPTIONAL ACCESSORIES:

15-1136	Intelect Legend 2 Cart
14-1086	Intelect Legend 2 Battery
15-0160	1cm applicator
15-0161	2cm applicator
15-0163	10cm applicator
4248-12	Ultrasound Gel (12 Bottles)
79967	6x8 cm Carbon Electrodes (QTY 4)
15-1140	USB drive

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7. Zhu et al. (2017), Elboim (2019), Mahure (2017)
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11. 510K Device Clearance Statement
12. 510K Device Clearance Statement



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MKT00-13033 Rev A

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