



TENS | NMES | IF | RUSSIAN

InTENSity™ Select Combo II

The InTENSity™ **Select Combo II** is the newest standard in portable, multifunction electrotherapy offering patients four (4) modalities in one user-friendly, ergonomic design - Transcutaneous Electrical Nerve Stimulation (TENS), Neuromuscular Electrical Stimulation (NMES), Interferential Stimulation (IF), and RUSSIAN (RUSS).

The wide-ranging capability of the InTENSity™ Select Combo II provides the most up-to-date treatment technology and waveforms. Equipped with pre-set body part specific settings as well as a customizable option, it intuitively guides the patient step-by-step to ensure the ideal therapeutic treatment throughout the healing cycle.

This powerful device delivers up to 10,000 Hz of IF therapy with sweep frequency capabilities to prevent accommodation while providing maximum treatment benefits. Simply choose a preset program by body part or customize a program to meet your specific therapy needs.

The RUSSIAN setting provides 2500Hz for a deeper and more comfortable stimulation helping to reduce muscle spasms as well as muscle strengthening. Contraction and relaxation times are adjustable.

With the powerful rechargeable lithium ion battery, this portable device can be used at home, at work or on the go.



FEATURES

- 2 channels of independent stimulation output
- 4 modalities in one portable device - TENS|NMES|IF|RUSSIAN
- Extensive range of programs with manual customize settings and body-part specific settings (neck, shoulder, hand, lower back, knee, foot) — 18 TENS, 18 NMES, 18 IF, and 18 RUSS (total of 72 programs)
- Electrode load indicator
- 4 stimulation modes for TENS:
 - Continuous
 - Pulse Width Modulation
 - Pulse Rate Modulation
 - Combo Modulation (pulse rate and width modulation)
- Synchronous mode for NMES with adjustable pulse amplitude, pulse frequency, and contraction/relaxation time parameter
- Up to 10,000 Hz of IF therapy with sweep frequency to prevent accommodation of nerves and provide maximum treatment benefits
- 2500Hz of RUSSIAN for a deeper and more comfortable stimulation
- Preset and adjustable treatment time
- Compliance meter - store up to 90 sets of treatment records and total treatment time of 100 hours
- User-friendly, sleek design
- Low battery indicator
- Rechargeable lithium ion battery with USB/wall charger and LED charging indicator light
- Easy-to-read large LCD display and convenient easy-to-use controls
- Full kit includes device, 4 pack of InTENSity™ electrodes, pair of lead wires, lithium ion battery, wall/USB charger, belt clip, instruction manual, quick start guide and carrying case
- 1 year warranty

TECHNICAL SPECIFICATIONS

Number of Channels:	Dual, Isolated
Treatment Time:	5-90 min, adjustable
Power Supply:	3.7V lithium rechargeable battery pack
Dimensions:	11.7 x 6 x 2.1 cm
Weight:	3.5 oz (without battery)
UPC:	0992237614167

TENS

Waveform:	Symmetrical Biphasic Rectangular
Pulse Amplitude:	0-100 mA, each channel adjustable
Pulse Width:	50 - 400 μ sec, adjustable
Pulse Frequency:	1-150 Hz, adjustable

NMES

Waveform:	Symmetrical Biphasic Rectangular
Pulse Amplitude:	0-100 mA, each channel adjustable
Pulse Width:	200 - 400 μ sec, adjustable
Pulse Frequency:	1-100 Hz, adjustable
Contraction Time:	5 to 30 seconds
Relaxation Time:	5 to 60 seconds
Ramp Up/Down Time:	1 to 9 seconds
Cycle Time:	1 ~ 20 seconds

IF

Waveform:	Symmetrical Biphasic Rectangular
Pulse Amplitude:	0 ~ 70 mA each channel adjustable, 1mA/step
Pulse Width:	100 200 400 μ sec, adjustable
Pulse Frequency:	Carrier F 2.5 5 10 KHz Beat. L 1 ~ 149 Hz Beat. H 81 ~ 200 Hz
Cycle Time:	1 ~ 20 seconds

RUSSIAN

Waveform:	Symmetrical Biphasic Rectangular
Pulse Amplitude:	0 ~ 70 mA each channel adjustable, 1mA/step
Pulse Width:	400 μ sec
Pulse Frequency:	Carrier F 2.5KHz Burst F 10-70Hz
Contraction Time:	5 to 30 seconds
Relaxation Time:	5 to 60 seconds
Ramp Up/Down Time:	1-9 seconds
Cycle Time:	1 ~ 20 seconds



INDIVIDUAL SHIPPING SPECIFICATIONS

Individual Ship Dims: 10" x 10" x 4" or #5 mailer

Individual Ship Weight: 2 lbs.

CASE PACK SHIPPING SPECIFICATIONS

Case Qty: 32 units/case

Case Ship Dimensions: 20" x 18.5" x 19"

Case Ship Weight: 43 lbs.



Toll Free: 800.245.1064 • www.miotech.net

Item #	Description	Qty	Case Qty
DI2195	InTENSity™ Select Combo II Portable TENS, NMES, IF & RUSSIAN Pain Relief System	each	32/case
EP2020TC2-INT	InTENSity™ 4 Pack Electrodes - 5 cm (2") Tan Cloth, Tyco Gel, Poly Bag	each	400/case

** Prescription Required: This is a Class II Medical Device. Federal law restricts these devices to sale by or on the order of a licensed health care professional. Providers are responsible for determining appropriate billing codes for Medicare Program claims. This information is included for your convenience and is not intended, nor should it be considered billing advice.