







Introduction

Chattanooga is the world's largest manufacturer of rehabilitation equipment for treating musculoskeletal, neurological and soft tissue disorders. For over six decades, Chattanooga has set a benchmark for leadership, reliability and excellence. Our products contribute to better treatment outcomes in hospitals, clinics and home settings worldwide. We lead the physiotherapy industry by example and, through continuous innovation, provide real world solutions for clinicians and their patients.

As the world's leading brand in rehabilitation, Chattanooga is sold in over 80 countries worldwide. Chattanooga is directly represented in our key markets but also has long lasting relationships with dedicated distributors in the USA, Canada, Latin America, EMEA and Asia Pacific. Our Chattanooga distributors and customers are supported for order placement, training, product delivery and after sales service by a dedicated team of highly skilled DJO employees based all over the world.

Chattanooga is a brand of DJO Global Inc. DJO Global provides solutions for musculoskeletal health, vascular health and pain management. Our products help prevent injuries or rehabilitate after surgery, injury or from degenerative disease, enabling patients to regain or maintain their natural motion.

Visit www.DJOglobal.eu



djo*surgical*.

DONJOY

Dr.Comfort

PROCARE

COMPEX 🕀

Chattanooga®

Contents

| Introduction | 1 | High Power Laser | 19 |
|---|----|-----------------------------|----|
| Intelect Neo | 3 | Intelect Mobile Ultrasound | 21 |
| Intelect Neo Ultrasound Module | 5 | Intelect Mobile Stimulation | 22 |
| Intelect Neo sEMG and Stimulation Modules | 7 | Mobile RPW Shockwave | 23 |
| Intelect Neo Vacuum Module | 9 | Mobile 2 RPW Shockwave | 24 |
| Intelect Neo Laser Module | 10 | Intelect Focus Shockwave | 25 |
| Intelect Advanced Combo | 12 | Intelect RPW Shockwave | 27 |
| Intelect Advanced Stimulation | 13 | Intelect Shortwave 100 | 29 |
| Vacuum Electrode Modules | 14 | Intelect Shortwave 400 | 30 |
| sEMG, Battery & Electrical Stimulation Module | 15 | Electrodes | 31 |
| Laser Module | 16 | Probes | 33 |
| Intelect Mobile Laser | 17 | Gels and Lotions | 34 |
| Intelect Mobile Combination | 18 | Accessories | 35 |
| | | Notes | 38 |



Physical Medicine Modalities

For over 25 years, Chattanooga has been the world leader in electrotherapy devices and has gradually expanded its product offering to include other essential physical medicine modalities, such as ultrasound, shortwave and laser therapy. Chattanooga developed these treatment options under the well established Intelect product range, appreciated by therapists for its ease of use and functional design. Chattanooga continues to lead the field in technological advances and world firsts, most recently with the introduction of the Intelect Neo, setting new standards in multimodality physical medicine. Chattanooga is committed to continually working with customers to develop smart solutions that empower therapists to provide the best treatment to their patients.

| , | |
|------------------|---|
| Ordering Inforn | nation |
| Part Number | Description |
| | |
| Intelect Neo | |
| 6001 | Intelect Neo |
| | |
| Standard Accesso | ries |
| 13-7651 | Intelect Neo User Manual |
| 13-7652 | Intelect Neo User Manual on CD |
| | |
| Optional Accesso | ries |
| 70001 | Intelect Neo Cart |
| 70008 | Intelect Neo Patient Remote |
| 70002 | Intelect Neo Module Ultrasound |
| 70000 | Intelect Neo Module Stim Channels 1 & 2 |
| 70004 | Intelect Neo Module Stim Channels 1 & 2 +EMG |
| 70003 | Intelect Neo Module Stim Channels 3 & 4 |
| 70005 | Intelect Neo Module Laser |
| | |

70006 Intelect Neo Module Vacuum

For Electrodes, please see page 32

| Technical Specification | |
|--------------------------|---|
| Mains Power: | 100-240 VAC, 50-60 Hz |
| Weight: | Table top: 9.4 kg w/ Cart: 22.2 kg |
| Dimensions*: | Table top: 40 x 40 x 56 cm Max w/ Cart: 61 x 67 x 134 cm |
| Electrical Safety Class: | See Modules for full details |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2 |
| | |

* Dimensions are listed as L x W x H

Intelect® Neo Therapy System



Features

Intelect Neo is the new standard in physical medicine modalities. Build the precise combination for your needs with five slide-in, plug-and-play module options; Channel 1/2 stim, Channel 1/2 stim/ EMG, Channel 3/4 stim, Laser and Ultrasound. Additionally, a vacuum electrode module is available for installation in the therapy cart. Each Neo unit is assembled and shipped specifically according to your customized clinical needs, but can also be easily upgraded at a later time through the purchase of additional quick-install modules.

- Multiple modalities in a single unit including combination ultrasound and electrotherapy
- A completely modular setup allows you to choose among the components that best fit your practice
- Clinical Protocol Setup (CPS) leads users through the functions of the device and each therapy
- A comprehensive reference library providing information on therapy, treatments and pathologies
- Over 200 pre-loaded clinical protocols, fully supported by a complete library of research references
- Extensive anatomical library that illustrates an array of pathologies

- Treat and monitor multiple patients at the same time
- Full-colour, 10.4" (26.4 cm) LCD touch screen displays in sharp, vivid detail
- A high speed USB port allows software updates and simple and efficient transfer of patient information
- Tabletop or optional cart configuration
- Advanced lead wire management system ensures access and organization around the unit
- Surface EMG and EMG plus stim cart (sEMG module)
- 2 year warranty (probes and cart 1 year)

Intelect[®] Neo - Custom Therapy System

Chattanooga[®]

Custom Made Modality

Build the precise combination for your needs with five slide-in, plug-and-play module options; Channel 1/2 stim, Channel 1/2 stim/ EMG, Channel 3/4 stim, Laser and Ultrasound. Plus the option of a vacuum electrode module. Each unit is assembled and shipped specifically according to your customized clinical needs.

Typical Configurations



| nation |
|--|
| Description |
| |
| |
| Intelect Neo Module Ultrasound |
| |
| ries |
| Ultrasound User Manual |
| Modules User Manual on CD |
| |
| ies |
| Intelect Neo Cart |
| Intelect Neo Patient Remote |
| Applicator, Ultrasound, Neo Int'l, Small |
| Applicator, Ultrasound, Neo Int'l Medium |
| Applicator, Ultrasound, Neo Int'l Large |
| Ultrasound Gel Conductor 24-8.5oz bottles |
| |

Intelect® Neo Ultrasound Module



Features

An Ultrasound module designed specifically for the Intelect Neo Therapy System. The Ultrasound module fully integrates with the Neo's advanced features such as the Clinical Protocol Setup (CPS) system. Works with the electrotherapy module/s to create a wide range of combination therapy protocol options

- 1 and 3 MHz frequencies
- Pulsed and continuous therapy operation (10%, 20%, 50% and 100%)
- Variable duty cycle outputs of 16 Hz, 48 Hz, or 100 Hz
- Clinical indications provide the most appropriate application and parameter set for the patient's condition
- Ergonomically designed sound heads in variety of sizes (Small, Medium and Large)
- \bullet All sound heads are interchangeable due to Electronic Signature $\ensuremath{^{\scriptscriptstyle M}}$ residing on all transducers
- Head warming feature and head contact control with visual and auditory feedback on all sound heads
- 2 year warranty (applicators 1 year)





| Technical Specification | |
|-------------------------------|--|
| Mains Power: | 100-240 VAC, 50-60 Hz |
| Weight: | Module only: 0.5 kg |
| Dimensions*: | Module only: 28 x 16 x 3 cm |
| Electrical Safety Class: | Class I, Type B |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-5 |
| Effective Radiating Areas: | Large Crystal: 5.0 cm ² (minimum) Medium Crystal: 2.0 cm ² (minimum) Small Crystal: 1.0 cm ² (minimum) |

Ordering Information Part Number Description

Intelect Neo EMG + Stim Module

70004 Intelect Neo Module Stim Channels 1 & 2 + EMG

Standard Accessories

| 13-8905 | Stim 1/2 Module User Manual |
|---------|--|
| 13-7718 | Modules User Manual on CD |
| 42182 | Dura-Stick [®] Plus 2 inch round (2 packs of 4 each) |
| 70010 | Stim Ch 1/2 Leadwire Kit |
| 70014 | Stim Ch 1/2 + EMG Leadwire Kit |
| | |

Intelect Neo Stim Module

000 Intelect Neo Module Stim Channels 1 & 2

Standard Accessories

| 13-8905 | Stim 1/2 Module User Manual |
|---------|--|
| 13-7718 | Modules User Manual on CD |
| 70010 | Stim Ch 1/2 Leadwire Kit |
| 42182 | Dura-Stick [®] Plus 2 inch round (2 packs of 4 each) |

Intelect Neo Channel 3/4 Stim Module

| 70000 | Intelect Neo Channel 3/4 Stimulation |
|-------|--------------------------------------|
| 70003 | Module |

Standard Accessories

| 13-8893 | Stim 3/4 Module User Manual |
|---------|---|
| 13-7718 | Modules User Manual on CD |
| 42182 | Dura-Stick [®] Plus 2 inch round (2 packs of 4 each) |
| 70011 | Stim Ch 3/4 Leadwire Kit |

Optional Accessories for all Stim modules

| 70001 | Intelect Neo Cart |
|-------|--|
| 70008 | Intelect Neo Patient Remote |
| 79977 | HiVolt Probe |
| 70012 | Stim Ch 1/2 XL Leadwire Kit |
| 70013 | Stim Ch 3/4 Leadwire Kit XL |
| 42192 | Dura-Stick [®] Plus 5 cm round electrodes |
| 10648 | Nylatex Wrap |
| 79967 | 6 x 8 cm carbon electrodes (4x) |
| 79970 | 6 x 8 cm sponges (4x) |

Intelect® Neo sEMG and Stimulation Modules



Intelect Neo sEMG & Channel 1/2 Stimulation Module

The sEMG module combines surface EMG biofeedback with 2 channel electrotherapy and the ability to trigger stim from sEMG outputs. The module fully integrates with the Neo's advanced features such as the Clinical Protocol Setup (CPS) system.

- Over 30 clinical waveforms
- Up to 4 independent electrotherapy channels (with optional channel 3/4 module)
- A comprehensive electrode placement guide with detailed descriptions and imagery
- Improved sEMG functionality offering both bar and linear graph displays
- Provides precise biofeedback of muscle activity with a sensitivity of less than 3 micro volts
- Specific muscle isolation for re-education, strengthening or rehabilitation

Intelect Neo Channel 3/4 Stimulation Module

The Channel 3/4 module gives a total of four independent electrotherapy channels and fully integrates with the Neo's advanced features such as the Clinical Protocol Setup (CPS) system.

Intelect Neo Channel 1/2 Stimulation Module

A 2 Channel Electrotherapy module (without sEMG) designed specifically for the Intelect Neo Therapy System.

Chattanooga[®]

| <image/> | V E Si |
|----------|--------------|
| | |

D[®] Technical Specifications

| Mains Power: | 100 - 240 VAC, 2.5A to 1.25A, 0/60 Hz |
|--------------------------|---|
| Weight: | Module only: 0.5 kg |
| Dimensions*: | Module only: 28 x 16 x 3 cm |
| Electrical Safety Class: | Class 1, Type BF |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10 |

* Dimensions are listed as L x W x H

Interferential \bigotimes • Four Pole Manual Vector Scan • Two Pole (Premodulated) Russian ₩ ₩ Continuous Cycle Timed Galvanic Continuous Medium Freq. Interrupted Monophasic Continuous Cycle Timed • Rectangular Pulsed Triangular Pulsed Surged TENS Asymmetrical Biphasic Symmetrical BiphasicAlternating Rectangular Monophasic Rectangular • HAN IONTOPHORESIS VMS ____ Continuous ~~~~ Cycle timed • Burst Diadynamic M_M High Voltage Pulsed Current www.www Microcurrent ww Träbert/Ultra Reiz Surged/Faradic Rectangular • Triangular Ultrasound



1 and 3 MHz
Head Contact Control
Pulsed Repetition Freq.

S/D Curve

| Ordering Information | | |
|----------------------------|---|--|
| Part Number | Description | |
| | | |
| Intelect Neo Vacuum Module | | |
| 70006 | Intelect Neo Module Vacuum | |
| | | |
| Standard Accessories | | |
| 13-8809 | Vacuum Module User Manual | |
| 13-7652 | Intelect Neo User Manual on CD | |
| 70040 | Vacuum Module Electrode/Leadhose Kit (includes 60 mm electrodes and sponges) | |

Vacuum Plug Kit

Optional Accessories

70041

| 70030 | Leadhose Vacuum Ch 1/2 Kit |
|-------|-------------------------------------|
| 70031 | Leadhose Vacuum Ch 3/4 Kit |
| 70032 | Leadhose Vacuum Ch 1/2 Kit XL |
| 70033 | Leadhose Vacuum Ch 3/4 Kit XL |
| 70034 | 90 mm Vacuum Electrode Kit |
| 70035 | 60 mm Vacuum Electrode Kit |
| 70036 | 30 mm Vacuum Electrode Kit |
| 70037 | 90 mm Vacuum Sponge Kit |
| 70038 | 60 mm Vacuum Sponge Kit |
| 70039 | 30 mm Vacuum Sponge Kit |
| 70040 | Vacuum Module Electrode/Leadhose Ki |
| 70041 | Vacuum Plug Kit |
| | |

| Technical Specifications | | |
|-----------------------------|---|--|
| Mains Power: | 100-240 VAC, 50-60 Hz | |
| Weight: | Module only: 2.3 kg | |
| Dimensions*: | Module only: 26 x 14 x 28 cm | |
| Electrical Safety Class: | Class I, Type BF | |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10 | |

* Dimensions are listed as L x W x H

Intelect[®] Neo Vacuum Module

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Features

A vacuum electrode module designed specifically for the Intelect Neo Therapy system. Easily installed in the Neo's therapy cart, the vacuum module fully integrates with the Neo's advanced features such as the Clinical Protocol Setup (CPS) system.

- 4 channel module (8 electrode connections)
- Continous or Pulsed vacuum in 10 steps
- Easily adjusted vacuum setting from 0 mbar to 600 mbar in steps of 60 mbar
- Quick release resevoir allows fast and clean removal of fluid
- Quiet and efficient operation
- Various sizes of Vacuum Electrode Cups available
- 2 year warranty



Intelect[®] Neo Laser Module

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Features

The Laser Therapy module designed specifically for the Intelect Neo Therapy System. The Laser module fully integrates with the Neo's advanced features such as the Clinical Protocol Setup (CPS) system.

- Full selection of clinical indications specific to laser applicator selected
- Quickly and easily save up to 200 user-defined protocols
- Fully functional device with independent control over all parameters
- Display of energy in choice of joules or joules/cm²
- Continuous and pulsed treatment modes with fully variable pulsed frequencies
- Real time feedback of energy delivered
- 2 year warranty (applicators 1 year)

Visible and invisible laser radiation. Avoid direct exposure to beam. Class 3B Laser Product.



| Technical Specifications | | |
|--------------------------------------|---|--|
| Mains Power: | 120 - 240 V ~, 50/60 Hz 75 VA | |
| Weight: | Module only: 0.5 kg | |
| Dimensions*: | Module only: 28 x 16 x 3 cm | |
| Electrical Safety Class: | Class I, Type B | |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-22 | |
| * Dimensions are listed as L x W x H | | |

| Ordering Information | | |
|----------------------|---|--|
| Part Number | Description | |
| Intelect Neo Laser | Therapy Module | |
| 70005 | Intelect Neo Laser Therapy Module | |
| Standard Accessori | es | |
| 13-8907 | Laser Module User Manual | |
| 13-7718 | Modules User Manual on CD | |
| 70008 | Intelect Neo Patient Remote | |
| 27525 | Laser Protective Eyewear | |
| Optional Accessori | es | |
| 70001 | Intelect Neo Cart | |
| Laser Applicators | | |
| Singles | | |
| 27799 | 670nm LED Diode 10mW | |
| 27803 | 850nm Laser Diode 40mW | |
| 27840 | 850nm Laser Diode 100mW | |
| 27804 | 850nm Laser Diode 150mW | |
| 27841 | 850nm Laser Diode 200mW | |
| 27805 | 820nm Laser Diode 300mW | |
| 9 Diode Cluster | | |
| 27810 | 9 Diode Cluster Applicator, 290mW Total: 5 x 850nm 50mW Lasers, 4 x 670nm 10mW LED | |
| 27811 | 9 Diode Cluster Applicator, 540mW Total: 5 x 850nm 100mW Lasers, 4 x 670nm 10mW LED | |
| 27812 | 9 Diode Cluster Applicator, 1040mW Total: 5 x 850nm 200mW Lasers, 4 x 670nm 10mW LED | |
| 13 Diode Cluster | | |
| 27813 | 13 Diode Cluster Applicator, 265mW Total: 3 x 850nm 50mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED | |
| 27814 | 13 Diode Cluster Applicator, 415mW Total: 3 x 850nm 100mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED | |
| 27816 | 13 Diode Cluster Applicator, 715mW Total: 3 x 850nm 200mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED | |
| 19 Diode Cluster | | |
| 27815 | 19 Diode Cluster Applicator, 325mW Total: LED only, 6 x 670nm 10mW LED, 7 x 880nm 25mW LED, 6 x 950nm 15mW LED | |
| 33 Diode Cluster | | |
| 27809 | 33 Diode Cluster Applicator, 565mW Total: LED only, 12 x 670nm 10mW LED, 13 x 880nm 25mW LED, 8 x 950nm 15mW LED | |
| 27802 | 33 Diode Cluster Applicator, 690mW Total: 5 x 850nm 50mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW LED, 8 x 950nm 15mW LED | |
| 27807 | 33 Diode Cluster Applicator, 940mW Total: 5 x 850nm 100mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW LED, 8 x 950nm 15mW LED | |
| 27808 | 33 Diode Cluster Applicator, 1440mW Total: 5 x 850nm 200mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW LED, 8 x 950nm 15mW LED | |

LED, 8 x 950nm 15mW LED

| Ordering Information | | | |
|----------------------|--|--|--|
| Part Number | Description | | |
| Intelect Advanced | Intelect Advanced Combo | | |
| 2762CC | Intelect Advanced Color Combo + EMG | | |
| 2752CC | Intelect Advanced Color Combo | | |
| 2772MC | Intelect Advanced Monochromatic Combo | | |
| | | | |
| Standard Accesso | ries | | |
| 2771 | sEMG and sEMG + Electrical Stimulation Module (REF 2762CC only) | | |
| 27465 | Patient Data Card (1x) | | |
| 27335 | 5 cm ² Applicator | | |
| 10648 | Nylatex Wrap | | |
| 79967 | 6 x 8 cm carbon electrodes (4x) | | |
| 79970 | 6 x 8 cm sponges (4x) | | |
| 42192 | Dura-Stick [®] Plus 5 cm round electrodes (4x) | | |
| 4248 | Ultrasound gel (Combo only) | | |
| 27455 | User Manual on CD | | |

Optional Accessories

| 27469 | Patient Interrupt Switch |
|-------------|--|
| 2771 | sEMG and sEMG + Electrical Stimulation Module [incl. Durastick 3 cm round electrodes (4x)] |
| 2767 | Battery Module |
| 2766 | Laser Therapy Module |
| 2770 | Channel 3/4 Stimulation Module |
| 2785 | Vacuum Electrode Module |
| 2774 | Vacuum Module w/Therapy System car |
| 27333 | 1 cm ² Applicator |
| 27334 | 2 cm ² Applicator |
| 27336 | 10 cm ² Applicator |
| 27133 | Intelect Advanced Carrying Bag |
| 27508 | Operator Remote (Ch 1/2) |
| 27079 | Operator Remote (Ch 3/4) |
| 2775 | Therapy System Cart |
| 79977 | HiVolt Probe |
| 114.610 EXP | Intravaginal Probe |
| | |

For Electrodes, please see page 32

Intelect[®] Advanced Combo



Features

Combination electrotherapy and ultrasound

The unique modularity found in the Intelect Advanced Therapy System allows for easy customization. Additional components that can be added to the Combo base now or later with a simple upgrade include: EMG, 2 additional channels of stimulation, laser therapy, vacuum, battery.

- More than 25 clinical waveforms
- 2 independent electrotherapy channels
- High resolution color display of all screens
- Over 200 Clinical Protocols
- Over 100 User-defined protocol slots
- Over 10 Quick-link Indications for quick
 parameter retrieval
- Impressive clinical library which includes full color graphic anatomical and pathological libraries on vibrant LCD screen
- Constant current/constant voltage modes
- Surface EMG and EMG plus stim (optional)
- Documentation of treatment outcomes with Patient Data Cards
- Sequencing to direct a designated therapeutic course without having to modify the unit
- 1 & 3 Mhz ultrasound frequencies
- Pulsed & Continuous Modes (10%, 20%, 50% & 100%)

- Variable duty cycles (16 Hz, 48 Hz & 100 Hz)
 BNR <6:1
- Ergonomically designed sound heads in 1 cm², 2 cm², 5 cm² & 10 cm² sizes
- Sound head coupling features with both visual & audio feedback
- Head warming option on sound heads for patient comfort
- 3 year warranty (probes 1 year)



| Technical Specification | s |
|--------------------------|---|
| Mains Power: | 100-240 VAC, 50-60 Hz |
| Weight: | 3.2 kg |
| Dimensions*: | 33 x 24 x 29 cm |
| Electrical Safety Class: | Class I, Electrotherapy Type BF, Ultrasound Type B |
| Safety Tests: | IEC 60601-1 IEC 60601-1-2 IEC 60601-2-5 IEC 60601-2-10 |

| Waveforms | |
|-----------------------|--|
| $\overset{\otimes}{}$ | Interferential • Four Pole • Manual Vector Scan • Two Pole (Premodulated) |
| ₩ ₩ | Russian • Continuous • Cycle Timed |
| | Galvanic • Continuous • Medium Freq. Interrupted |
| | Monophasic • Continuous • Cycle Timed • Rectangular Pulsed • Triangular Pulsed • Surged |
| -1 | TENS • Asymmetrical Biphasic • Symmetrical Biphasic • Alternating Rectangular • Monophasic Rectangular |
| | Iontophoresis |
| [%%% | VMS • Continuous • Cycle timed • Burst |
| | Diadynamic • MF • DF • CP • LP • CP-ISO • CP-ID • MF+CP • MF+CP-ID • DF+LP • DF+CP |
| <u>M_M</u> | High Voltage Pulsed Current |
| nnnn | Microcurrent |
| www | Träbert/Ultra Reiz |
| | Surged/Faradic • Rectangular • Triangular |
| | Ultrasound • 1 and 3 MHz • Head Contact Control • Pulsed Repetition Freq. • Electronic Signature |
| | S/D Curve |



Description

Intelect Color Stim

Intelect Advanced Color Stim + EMG

Intelect Advanced Monochromatic Stim

sEMG and sEMG + Electrical Stimulation

Module (REF 2765CS only) Patient Data Card (1x)

6 x 8 cm carbon electrodes (4x)

Ultrasound gel (Combo only)

6 x 8 cm sponges (4x) Dura-Stick[®] Plus 5 cm round

Nylatex Wrap

electrodes (4x)

User Manual on CD

Patient Interrupt Switch

electrodes (4x)]

Battery Module

Laser Therapy Module

sEMG and sEMG + Electrical Stimulation

Module [incl. Durastick 3 cm round

Channel 3/4 Stimulation Module Vacuum Electrode Module

Intelect Advanced Carrying Bag

Operator Remote (Ch 1/2)

Operator Remote (Ch 3/4)

Therapy System Cart

HiVolt Probe

For Electrodes, please see page 32

Intravaginal Probe

Vacuum Module w/Therapy System cart

Ordering Information

Intelect Neo Advanced Stim

Part Number

2773MS

79967

79970

42192

4248

27455

27469

2771

2774

79977

114.610 EXP

Optional Accessories

Standard Accessories

Intelect[®] Advanced Stim

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Features

Two channel electrotherapy

The unique modularity found in the Intelect Advanced Therapy System allows for easy customization. Additional components that can be added to the Stim base now or later with a simple upgrade include: EMG, 2 additional channels of stimulation, laser therapy, vacuum, battery.

- A complete range of clinical waveforms
- 2 independent electrotherapy channels
- Over 200 Clinical Protocols
- Over 100 User-defined protocol slots
- Over 10 Quick-link Indications
- Clinical library includes anatomical and pathological libraries on vibrant LCD screen
- Store treatment sessions easily on Patient Data Cards equipped with the system
- Sequencing to direct a designated therapeutic course without having to modify unit parameters
- Constant current/constant voltage modes
- On screen pad contact quality indicator
- 3 year warranty (probes 1 year)



Vacuum

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Features

Vacuum Electrode Module

- 2 channel module (4 electrode connections) that can support 4 channels with the addition of a second module in the Therapy System Cart
- Quick control knobs make adjustment of cup strength simple
- Unique positioning of vacuum in Therapy Cart allows for efficient draining into resevoir below and makes reservoir bin cleaning easily accessible
- Easy connection to any Intelect Advanced Therapy System or Intelect Mobile Device
- Various sizes of Vacuum Electrode Cups available
- 3 year warranty



| Ordering Information | | |
|----------------------|---|--|
| Part Number | Description | |
| | | |
| Vacuum Electrode | e Modules | |
| 2774 | Vacuum Electrode Module w/ Therapy System Cart | |
| 2785 | Vacuum Electrode Module (not shown) | |
| | | |
| Standard Accesso | ries | |
| 56852 | 60 mm Vacuum Electrodes Stainless Steel (4x) | |
| 56806 | 60 mm Vacuum Sponges (4x) | |
| 56902 | Ch 1/3 Vacuum Lead Hose (Black) | |
| 56901 | Ch 2/4 Vacuum Lead Hose (Gray) | |
| 27455 | User Manual on CD | |
| | | |

Optional Accessories

| 27657 | 30 mm Vacuum Electrodes Stainless Steel (4x) |
|-------|---|
| 27658 | 30 mm Vacuum Sponges (4x) |
| 56899 | 60 mm Vacuum Electrodes Aluminum (4x) |
| 56851 | 90 mm Vacuum Electrodes Stainless Steel (4x) |
| 56900 | 90 mm Vacuum Electrodes Aluminum (4x) |
| 56807 | 90 mm Vacuum Sponges (4x) |
| 56902 | Channel 1/3 Vacuum Lead Hose (2x) (Black) |
| 56901 | Channel 2/4 Vacuum Lead Hose (2x) (Gray) |

| Technical Specifications | |
|-----------------------------|----------------------------|
| Weight: | 2 kg |
| Dimensions*: | 23 x 13.7 x 24 cm |
| Electrical Safety Class: | Class I, Type BF |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2 |

| Ordering Inform | nation |
|--------------------------|--|
| Part Number | Description |
| | |
| sEMG, Battery & I | Electrical Stimulation Module |
| 2771 | sEMG and sEMG + Electrical Stimulation Module |
| | |
| Standard Accesso | ries |
| 114.610EXP | Intravaginal Probe |
| 27321 | Channel 1 EMG Leadwire |
| 27322 | Channel 2 EMG Leadwire |
| 42192 | DuraStick® Plus 5 cm (2") Round Electrodes |
| 27455 | User Manual on CD |
| | |
| Battery Module | |
| 2767 | Battery Module |
| Standard Accesso | ries |
| 27455 | User Manual on CD |
| | |
| 4 Channel Stim N | Iodule |
| 2770 | Channel 3/4 Stimulation |
| | |
| Standard Accesso | ries |
| 79967 | 6 x 8 cm Carbon Electrodes (4x) |
| 79970 | 6 x 8 cm Sponges (4x) |
| 10648 | Nylatex Wrap |
| 27019 | Dual Connector Cover |
| 27455 | User Manual on CD |
| Optional Accesso | ries |
| 27079 | Operator Remote (Ch 3/4) |
| 27470 | |
| 2/4/0 | Patient Interrupt Switch (Ch 3/4) |
| Technical Specifications | |

| Technic | al Spe | cifica | tions |
|---------|--------|--------|-------|
| | | | |

| Channel 3/4 Stimulation | | |
|------------------------------|--|--|
| Weight: | 0.5 kg | |
| Dimensions*: | 30 x 21 x 4 cm | |
| Electricial Safety Class: | Class I, Type BF | |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601- 2-10 | |

Battery Module

| Weight: | 1.3 kg |
|-----------------------------|----------------------------|
| Dimensions*: | 30 x 21 x 4 cm |
| Electrical Safety Class: | Class I, Type BF |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2 |

* Dimensions are listed as L x W x H

EMG, Battery and Channel 3/4 Stim



Features

sEMG and sEMG Triggered Stimulation

- Provides precise biofeedback of muscle activity with a sensitivity of less than 3 micro volts
- Specific muscle isolation for re-education, strengthening or rehabilitation; especially useful in pelvic floor rehabilitation and CANS prevention
- Two channel device which can be operated together or independently
- Three different stimulation channels available Russian, VMS and Symmetrical Biphasic
- 3 year warranty (probes 1 year)

Battery Module

- Nickel Metal Hydride battery self contained in packs of 10 cells
- Battery automatically and continually charges when Intelect Advanced unit is plugged into mains supply
- Lightweight at only 1.3 kg
- 1 year warranty

Channel 3/4 Stimulation Module

- 4 independent channels available on both Intelect Advanced Electrotherapy and Combination devices to upgrade unit from 2 channels
- Includes color-coded front access panel to hide excessive connections and lead wires
- 3 year warranty (probes 1 year)

Laser Module

Chattanooga°



Features

Low Level Laser Therapy

- Fully functional device with independent control over all parameters
- Display of energy in choice of joules or joules/cm²
- Continuous and pulsed treatment modes with fully variable pulsed frequencies
- Real time feedback of energy delivered
- Full selection of clinical indications specific to laser applicator selected
- Wide variety of LED, Laser Diodes, & Cluster Probes available
- User-defined protocol slots on board
- Easy connection to existing Intelect Advanced Electrotherapy or Combination device
- Built in acupuncture point finder
- 3 year warranty (probes 1 year)

Visible and invisible laser radiation. Avoid direct exposure to beam. Class 3B Laser Product.



| Technical Specifications | |
|--------------------------------------|--|
| Weight: | 1 kg |
| Dimensions*: | 26 x 21 x 4 cm |
| Electrical Safety Class: | Class 1, Type B |
| Safety Tests: | IEC 60601-1, IEC 60825-1, IEC 60601- 2-22 |
| * Dimensions are listed as L x W x H | |

| Ordering Inform | nation |
|-------------------|--|
| Part Number | Description |
| Laser Module | |
| 2766 | Laser Therapy Module |
| Standard Accesso | ries |
| 27525 | Laser Protection Glasses (2x) |
| 27455 | User Manual on CD |
| Optional Accessor | ries |
| 27900K | Remote Interlock Kit |
| | |
| Laser Applicators | |
| Singles | |
| 27799 | 670nm LED Diode 10mW |
| 27803 | 850nm Laser Diode 40mW |
| 27840 | 850nm Laser Diode 100mW |
| 27804 | 850nm Laser Diode 150mW |
| 27841 | 850nm Laser Diode 200mW |
| 27805 | 820nm Laser Diode 300mW |
| 9 Diode Cluster | |
| 27810 | 9 Diode Cluster Applicator, 290mW Total: 5 x 850nm 50mW Lasers, 4 x 670nm 10mW LED |
| 27811 | 9 Diode Cluster Applicator, 540mW Total: 5 x 850nm 100mW Lasers, 4 x 670nm 10mW LED |
| 27812 | 9 Diode Cluster Applicator, 1040mW Total: 5 x 850nm 200mW Lasers, 4 x 670nm 10mW LED |
| 13 Diode Cluster | |
| 27813 | 13 Diode Cluster Applicator, 265mW Total: 3 x 850nm 50mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED |
| 27814 | 13 Diode Cluster Applicator, 415mW Total: 3 x 850nm 100mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED |
| 27816 | 13 Diode Cluster Applicator, 715mW Total: 3 x 850nm 200mW Lasers, 7 x 670nm 10mW LED, 3 x 950nm 15mW LED |
| 19 Diode Cluster | |
| 27815 | 19 Diode Cluster Applicator, 325mW Total: LED only, 6 x 670nm 10mW LED, 7 x 880nm 25mW LED, 6 x 950nm 15mW LED |
| 33 Diode Cluster | |
| 27809 | 33 Diode Cluster Applicator, 565mW Total: LED only, 12 x 670nm 10mW LED, 13 x 880nm 25mW LED, 8 x 950nm 15mW LED |
| 27802 | 33 Diode Cluster Applicator, 690mW Total: 5 x 850nm 50mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW LED, 8 x 950nm 15mW LED |
| 27807 | 33 Diode Cluster Applicator, 940mW Total: 5 x 850nm 100mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW LED, 8 x 950nm 15mW LED |
| 27808 | 33 Diode Cluster Applicator, 1440mW Total: 5 x 850nm 200mW Lasers, 12 x 670nm 10mW LED, 8 x 880nm 25mW |

LED, 8 x 950nm 15mW LED

| Ordering Information | | |
|-----------------------|-------------------------------|--|
| Part Number | Description | |
| | | |
| Intelect Mobile Laser | | |
| 2779 | Intelect Mobile Laser | |
| | | |
| Standard Accessories | | |
| 27525 | Laser Protection Glasses (2x) | |
| 28063 | User Manual on CD | |
| | | |

For Laser Applicators, please see page 18

Optional Accessories

| 27904K | Remote Interlock Kit |
|--------|------------------------------|
| 27467 | Intelect Mobile Carrying Bag |
| 27478 | Battery Pack |
| 2775 | Therapy System Cart |
| 2883 | Cart Adapter |

Technical SpecificationsMains Power:120-240 VAC, 50 60 HzWeight:2.3 kgDimensions**:33 x 29 x 16.3 cmElectrical
Safety Class:Class 1, Type BFSafety Tests:IEC 60601-1, IEC 60825-1, IEC 60601-
2-22

* Dimensions are listed as L x W x H

Intelect[®] Mobile Laser

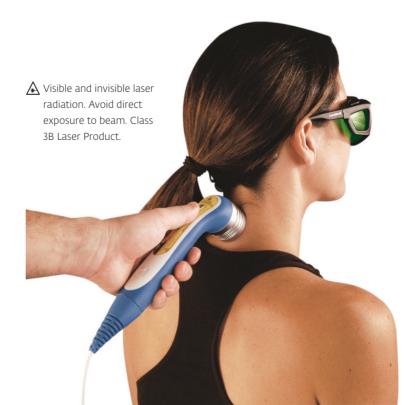




Features

- Class 3B Low Level Laser Therapy
- Independent control over all parameters
- Continuous and pulsed operation available
- Fully variable pulsed frequencies
- Real time feedback of energy delivered
- Display of energy in choice of joules or joules/ cm²
- Helpful menu of Clinical Indications specific to the laser applicator
- 15 user-defined memory slots on board

- Built in acupuncture point finder
- 17 different applicators available, including LED, laser diodes, and clusters
- Innovative design allows for cart, table top, wall or mobile use
- Backlit LCD display for better visibility in low light settings
- Improved ▲▼ button for easier navigation
- 3 year warranty (probes 1 year)



Intelect[®] Mobile Combo

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Features

- 1 and 3 MHz ultrasound frequencies
- Pulsed and continuous ultrasound therapy operation (10%, 20%, 50% & 100%)
- Variable duty cycle outputs of 16 Hz, 48 Hz, or 100 Hz for ultrasound
- Multiple waveforms on board: (2 Pole IFC, 4 Pole IFC, Galvanic, High Voltage Pulsed Current (HVPC),

Microcurrent, Russian, Träbert, Monophasic Triangular, Monophasic Rectangular, Diadynamic, VMS and TENS)

- Clinical Indications on board, providing the most appropriate parameter set for a variety of conditions
- 15 user-defined memory positions
- Lightweight design, along with batterypowered option and custom designed mobile carrying bag, make transport easy

- Innovative design allows for cart, table top, wall or mobile use
- Backlit LCD display for better visibility in low light settings
- BNR <6:1
- Improved ▲▼ button for easier navigation
- Ergonomically designed sound heads available in a variety of sizes (1 cm², 2 cm², 5 cm², and 10 cm²)
- All sound heads are interchangeable due to Electronic Signature[™] residing on all applicators
- Head warming feature and head contact control with visual and auditory feedback on all sound heads
- 3 year warranty (probes 1 year)

| Ordering Inform | ation | |
|----------------------|---------------------------------|--|
| Part Number | Description | |
| | | |
| Intelect Mobile Co | mbination | |
| 2778 | Intelect Mobile Combo | |
| | | |
| Standard Accessories | | |
| 27335 | 5 cm ² Applicator | |
| 4248 | Ultrasound Gel | |
| 10648 | Nylatex® Wrap | |
| 79967 | 6 x 8 cm carbon electrodes (4x) | |
| 79970 | 6 x 8 cm sponges (4x) | |
| 27979 | User Manual on CD | |
| | | |
| Optional Accessor | ies | |
| 27333 | 1 cm ² Applicator | |
| 27334 | 2 cm ² Applicator | |
| 27336 | 10 cm ² Applicator | |
| 27478 | Battery Pack | |

| Technical Specifications | | |
|-----------------------------|---|--|
| Mains Power: | 100-240V, 50-60 Hz | |
| Weight: | 2.5 kg | |
| Dimensions*: | 33 x 29 x 25.7 cm | |
| Electrical Safety Class: | Class 1, Electrotherapy Type BF, Ultrasound Type B | |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2- 5, IEC 60601-2-10 | |

Intelect Mobile Carrying Bag

Vacuum Module w/Therapy System cart

Therapy System Cart

Cart Adapter

For Electrodes, please see page 32

* Dimensions are listed as L x W x H

27467

2775

2774



Ordering Information

Part Number Description

High Power Laser

| 2879 | Intelect HPL7 - High Power Laser (7 Watt) | |
|----------------------|--|--|
| 2979 | Intelect HPL15 - High Power Laser (15 Watt) | |
| | | |
| Standard Accessories | | |
| 4930 | Footswitch, Complete | |
| 207901 | Applicator 26 mm | |
| 4800 | Safety Glasses (x2) | |
| 4900 | 3 Pole Interlock Plug | |
| 13-00062 | Multilingual Manual | |
| 4910 | Power Cord | |

Optional Accessories

| 207902 | Applicator 38 mm |
|--------|----------------------|
| 207903 | Optical Applicator |
| 207904 | Ball Lens Applicator |
| 4920 | Hand-Piece Lens |
| | |

High Power Laser



The Chattanooga High Power Laser raises the game of laser treatment; its higher power achieves greater photonic delivery, shortening treatment times, generating a thermal effect, and improving healing. It can almost immediately arrest soft tissue and joint pain. Its 3 wavelengths allow for optimal tissue absorption and it can achieve much greater penetration depth than its low-power counterparts.

Indications

- Impingement syndrome, tendonitis, rotator cuff injury
- Epicondylitis radialis/ulnaris
- Knee arthritis
- Achilles Tendinopathy
- Plantar fasciitis/Heel Spur
- Tibiotarsal distortion

- Trigger points, muscle spasms
- Muscle strain
- Osteoarthritis, disc herniation
- Carpal Tunnel Syndrome
- Bursitis
- Myofascial Pain
- Cervicobrachial Syndome





Laser energy stimulates a healing cascade which facilitates the ATP synthesis in the tissue (light energy is converted into chemical energy), promoting protein synthesis and cell proliferation. This process results in reduced inflammation, swelling, muscle spasms, stiffness and ultimately leads to tissue repair and a decrease in pain and discomfort.

Features & Benefits

- Deep tissue penetration with power up to 15 W
- Optimal tissue absorption due the 2 or 3 different wavelengths: 810 nm, 980 nm and 1064 nm
- Different emission modes for optimal output adjustment
- Preset protocols for easy application
- Large Touch screen, 7 inch with an optimal interface flow
- Automatic laser source calibration
- Safety footswitch operation

| Technical Specifications | |
|---|--|
| Wavelength HPL 7 | 810 nm + 980 nm |
| Wavelength HPL 15 | 810 nm + 980 nm +1064 nm |
| Guide Light | 650 nm - 3 mW |
| Laser power | up to 15 W |
| Emission | Continuous (CW), Pulsed, Single Pulse, Burst, and Stochastic (patented stochastic mode) |
| and Stochastic (patented stochastic mode) | max. 450 VA |
| Operation mode | Continuous, Pulsed, Single Pulse, Burst, Stochastic and Anti- Inflammation |
| Pathologies | Over 60 pathologies with interactive illustrations and protocols sub-divided by phase |
| Programmable | 12 positions by name |
| Calibration | Graphic and acoustic control system for laser emission at hand piece exit in accordance with norm. CEI EN 60825-1 |
| Display | Color TFT 7" Touch - screen |
| Mains | 100÷240V 50÷60Hz |
| Absorption Power | 160 VA |
| Dimensions | 390 x 282 x 170 mm |
| Weight | 3,8 kg |
| Laser Class | IV |
| Beam divergence | 25° |
| Pulse Width | 1-1000 ms |
| IP Classification | IPX0 device IPX0 hand piece IPX4 pneumatic footswitch |
| Terms operating | 0 ÷ 30°C 30 ÷ 75% humidity non- condensing 700 ÷ 1060 hPa |
| Terms Transportation and storage | -10 ÷ 55°C 10 ÷ 90% humidity non- condensing 700 ÷ 1060 hPa |
| EMP | Maximal emission permit on skin 5600W/m ² |
| EMP | Maximal emission permit on cornea 9W/m² |
| DNRO | Nominal Distance of Ocular Risk 2,4m |
| Conformity | EN 60601-1; EN 60601-1-2; IEC 60601-2-22 |
| Certification | CE0473 |
| Directive 93/42 Classication | llb |
| | |

| Ordering Information | | |
|----------------------------|-------------------------------|--|
| Part Number | Description | |
| | | |
| Intelect Mobile Ultrasound | | |
| 2776 | Intelect Mobile Ultrasound | |
| | | |
| Standard Accesso | ries | |
| 27335 | 5 cm ² Applicator | |
| 4248 | Ultrasound Gel | |
| 27483 | User Manual on CD | |
| | | |
| Optional Accessor | ies | |
| 27333 | 1 cm ² Applicator | |
| 27334 | 2 cm ² Applicator | |
| 27336 | 10 cm ² Applicator | |
| 27478 | Battery Pack | |
| 27467 | Intelect Mobile Carrying Bag | |
| 2775 | Therapy System Cart | |
| 2883 | Cart Adapter | |
| | | |

Technical Specifications

| Mains Power: | 100-240V, 50-60 Hz |
|-----------------------------|---|
| Weight: | 2.3 kg |
| Dimensions*: | 33 x 29 x 16.3 cm |
| Electrical Safety Class: | Class 1, Type B |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601- 2-5 |

* Dimensions are listed as L x W x H

Intelect[®] Mobile Ultrasound

Chattanooga®



Features

- 1 and 3 MHz frequencies
- Pulsed and continuous therapy operation (10%, 20%, 50% and 100%)
- Variable duty cycle outputs of 16 Hz, 48 Hz, or 100 Hz
- Clinical indications provide the most appropriate application and parameter set for the patient's condition
- 10 user-defined memory positions
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Innovative design allows for cart, table top, wall or mobile use
- Backlit LCD display for better visibility in low light settings
- Improved $\blacktriangle igvee$ button for easier navigation
- BNR <6:1
- Ergonomically designed sound heads in variety of sizes (1 cm², 2 cm², 5 cm², and 10 cm²)
- All sound heads are interchangeable due to Electronic Signature[™] residing on all transducers
- Head warming feature and head contact control with visual and auditory feedback on all sound heads
- 3 year warranty

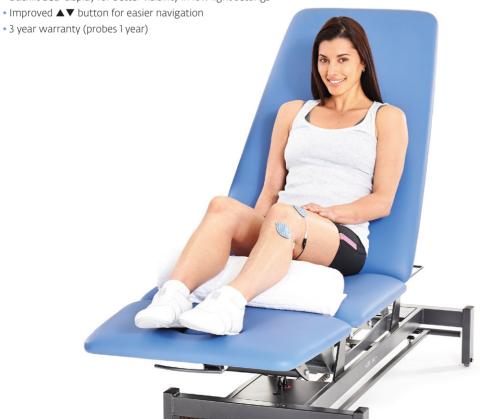
Intelect[®] Mobile Stim

Chattanooga[®]



Features

- 2 channels of stimulation output
- Independent intensity and parameter controls for each channel
- Multiple waveforms on board: (2 Pole IFC, 4 Pole IFC, Galvanic, High Voltage Pulsed Current (HVPC), Microcurrent, Russian, Träbert, Monophasic Triangular, Monophasic Rectangular, Diadynamic, VMS and TENS)
- 15 user-defined memory positions
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Innovative design allows for cart, table top, wall or mobile use
- Backlit LCD display for better visibility in low light settings
- 3 year warranty (probes 1 year)



| Ordering Information | | |
|------------------------------------|-------------------------------------|--|
| Part Number | Description | |
| | | |
| Intelect Mobile Stimulation | | |
| 2777 | Intelect Mobile Stim | |
| | | |
| Standard Accessor | ies | |
| 10648 | Nylatex Wrap | |
| 79967 | 6 x 8 cm carbon electrodes (4x) | |
| 79970 | 6 x 8 cm sponges (4x) | |
| 27933 | User Manual on CD | |
| | | |
| Optional Accessori | es | |
| 27478 | Battery Pack | |
| 27467 | Intelect Mobile Carrying Bag | |
| 2775 | Therapy System Cart | |
| 2774 | Vacuum Module w/Therapy System cart | |
| 2883 | Cart Adapter | |
| For Electrodes, please see page 32 | | |

| Technical Specifications | |
|-----------------------------|---|
| Mains Power: | 100-240V, 50-60 Hz |
| Weight: | 2.3 kg |
| Dimensions*: | 33 x 29 x 16.3 cm |
| Electrical Safety Class: | Class 1, Type BF |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10 |

| Ordering I | nformation | | |
|----------------|--|--|--|
| Part Number | Description | | |
| Mobile RPW | / Shockwave | | |
| 2805 | Mobile RPW unit | | |
| Standard Ad | cessories | | |
| 28699 | D-ACTOR [®] Hand Piece Applicator Set, including: R-SW Hand Piece, Projectile (x2), Guiding Tube (x2) Allen Key, Sealing Set, Wrench, Cleaning Brush, Case for R-SW Hand Piece | | |
| 28701 | Revision Kit, Including: Projectile (x2), Guiding Tube (x2), Sealing Set (x2), O-Ring Guide, Case for Revision Kit | | |
| 28178 | Ro40 'Beam' transmitter | | |
| 28724 | D20-S D-ACTOR® 20 mm Transmitter | | |
| 13-5182 | Conductor Transmission Gel | | |
| 13-5184 | Paper User Manual | | |
| 13-5183 | CD User Manual | | |
| Optional Ac | Optional Accessories | | |
| 28745 | Intelect [®] Mobile RPW Carry Bag | | |
| 28178 | Ro40 'Beam' transmitter | | |
| 28725 | D35 D-Actor 35 mm transmitter | | |
| 28726 | F15 Focus lens 15 mm transmitter | | |
| 28728 | D115 Deep Impact 15 mm transmitter | | |
| 28729 | C15 Ceramax ESWT 15 mm transmitter | | |
| 20726 | | | |

28736 D20 T 20 mm Titanium Transmitter V-ACTOR* Hand Piece Applicator Set, Including: V-ACTOR* Hand Piece, V25 V-ACTOR* 25 mm Vibration Transmitter, V40 V-ACTOR* 40 mm Vibration Transmitter 28740 V25 V-ACTOR* 25 mm Vibration Transmitter 28741 V40 V-ACTOR* 40 mm Vibration Transmitter

Technical Specifications

| R-SW Operating Mode: | R-SW: single shock, continuous shock 8-15 Hz |
|---|--|
| R-SW Energy Selection: | Infinitely variable from 1-4 bar |
| Mains Power | 100 - 240 V |
| Mains Frequency: | 50/60 Hz |
| Mains Fuse: | T2AL/250 VAC |
| Power Consumption: | Max, 200 VA |
| Compressed Air Output: | 1-4 bar |
| Ambient Temperature During Operation: | 10-40 °C |
| Ambient Temperature Storage & Transport: | 0- 60 °C Frost-free |
| Ambient Air Pressure: | 800-1,060 h Pa |
| Classification According to MDD: | Class 2A Device |
| Ingress Protection Rating: | IPX1 |
| Weight: | Base unit: 9 kg |
| Dimensions*: | Base unit: 32 x 32 x 21 cm |
| | |

* Dimensions are listed as L x W x H

Mobile RPW Shockwave

Chattanooga®



Features

Like our bigger Intelect unit, the Mobile RPW offers radial pressure wave treatment as a noninvasive treatment solution for chronic tendonapathies and other soft tissue disorders. Treatments administered to the affected areas stimulate the regeneration process of injured tissues which have sustained histological changes.

Radial pressure wave therapy is best indicated for resilient conditions that have not responded to traditional therapy.

Physiological effects of the shockwave include: increased cell permeability, neovascularization, pain control and reduction of adhesions and fibrotic tissue prohibitive of healing.

- Simple, user-friendly navigation
- Transmission gel bottle holder
- Transport handle
- Single and Continuous shocks: Frequency D-actor: 8 - 15 Hz
 Frequency V-actor: 8 - 21 Hz
- 1-4 Bars of pressure, infinitely variable with precise adjustments of 0.1 increments.
- DC quiet compressor
- Universal power supply 100-240 VAC
- 3 year warranty
- V-Actor Hand piece option
- USB connectivity

Indications

- Myofacial pain
- Muscle tendon tissue activation
- Tendon attachment & site illness
- Acupuncture Shockwave Therapy



Mobile 2 RPW Shockwave

Chattanooga®



Features

The Mobile 2 RPW is the prodigal son of the Mobile RPW, with improved versatility (a broader range of shock frequency) and greater power (up to 5 bar of pressure). These slight, yet significant, adjustments make it an all round better tool for helping patients recover, treating resilient conditions and more effectively administering stimulation to injured tissues.

The versatility and usefulness of the Mobile 2 RPW is such that it is recommended for all of the following environments and applications: orthopaedics, physiotherapy, aesthetic therapy, chiropractors, rheumatology, sports clubs, veterinary, physical medicine, acupuncture and podiatrists.

- All the features of the original Mobile RPW but with improved functionality
- Single and Continuous shocks: Frequency D-actor: 1 - 21 Hz Frequency V-actor: 1 - 31 Hz
- 1-5 Bars of pressure, infinitely variable with precise adjustments of 0.1 increments.
- 3 year warranty

| Ordering Information | | |
|----------------------|--|--|
| Part Number | Description | |
| Mobile RPW S | hockwave | |
| 2905 | Mobile 2 RPW unit | |
| 2910 | Mobile 2 RPW w/ standard accessories | |
| Standard Acce | issories | |
| 32000 | R-SW Handpiece Set, including: R-SW Hand Piece, Projectile (x2), Guiding Tube (x2) Allen Key, Sealing Set, Wrench, Cleaning Brush, Case for R-SW Hand Piece | |
| 23825 | Revision Kit, Including: Projectile (x2), Guiding Tube (x2), Sealing Set (x2), O-Ring Guide, Case for Revision Kit | |
| 28178 | Ro40 'Beam' transmitter | |
| 29724 | D20-S R-SW 20 mm transmitter | |
| 23825 | Revision kit | |
| 13-5182 | Conductor transmission gel 250 ml (8.5 oz) bottle | |
| 13-00060 | CD User Manual | |
| Optional Acce | ssories | |
| 22376 | Shaft cushion | |
| 22375 | Handle cushion | |
| 28178 | Ro40 'Beam' transmitter | |
| 29801 | A6 shock transmitter | |
| 18638 | R15 shock transmitter | |
| 29729 | C15 shock transmitter | |
| 29726 | F15 shock transmitter | |
| 29728 | DI15 shock transmitter | |
| 29724 | D20-S shock transmitter | |
| 28736 | D20-T shock transmitter | |
| 29725 | D35-S shock transmitter | |
| 29802 | TI0 shock transmitter | |
| 28730 | V-ACTOR II Handpiece Set (See p 23) | |
| 28740 | V25 V-ACTOR® 25 mm Vibration Transmitter | |
| 28741 | V40 V-ACTOR® 40 mm Vibration Transmitter | |

Technical Specifications

| R-SW Operating Mode: | Single shock, continuous shock 1.0 - 4.0 bar / max. 21 Hz 4.6 bar / max. 15 Hz 5.0 bar / max. 12 Hz |
|---|--|
| V-ACTOR operating mode | 1.4 - 3.0 bar / max. 31 Hz 3.8 bar / max. 22 Hz 5.0 bar / max. 13 Hz |
| Mains Power | 100 - 240 VAC |
| Mains Frequency: | 50 - 60 Hz |
| Mains Fuse: | T4AL/250 VAC |
| Power Consumption: | Max, 200 VA |
| Compressed Air Output: | 1-5 bar |
| Ambient Temperature During Operation: | 10-40 °C |
| Ambient Temperature Storage & Transport: | 0- 60 °C Frost-free |
| Ambient Air Pressure: | 800-1,060 h Pa |
| Classification According to MDD: | Class 2A Device |
| Ingress Protection Rating: | IPX1 |
| Weight: | Base unit: 8.2 kg |
| Dimensions*: | Base unit: 32 x 32 x 21 cm |
| * Dimonsions are listed as L v V | M x H |

| Ordering Information | | |
|----------------------|---|--|
| Part Number | Description | |
| | | |
| Intelect Focus Sh | ockwave | |
| 21095 | Intelect F-SW ROW unit | |
| 21090 | Intelect F-SW Set ROW including unit & standard accessories | |
| | | |
| Standard Accessories | | |
| 19000 | F-SW Handpiece | |
| 4600 | Water bag | |
| 4700 | Silicone oil | |
| 4248 | Gel bottle | |

Optional Accessories

13-00061

| 4650 | F-SW cart (optional) |
|-------|--|
| 19100 | Stand-off I (30 mm) |
| 19200 | Stand-off II (15 mm) |
| 19300 | Closing ring transparent for stand-off I and II |
| | |

Operating manual Power cord EU

Intelect[®] Focus Shockwave



In Extracorporeal Shockwave Therapy (ESWT), a wave is produced by a small explosion generated underwater inside an 'applicator'. This wave is focused through a lens and transmitted into the tissue.

The focused shockwave can be electromagnetically generated; it has high energy, around one hundred times more powerful than a Radial Pressure Wave, making it optimum for a range of conditions in urology, orthopaedic indications, cardiology and neurology.

Deep therapy regions can be treated safely and reliably with focused shock waves. The large focal zone provides enhanced targeting precision.

Features

The Focus Shockwave has the capability of reaching 1000 bar, offering greater flexibility and potency than RPW units.

The 3 standoff heads allow for customised, patient-specific treatment. The penetration depth means that even deep-rooted problems can be addressed.



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| | www.chattgroup.eu 26 |
|---|---|
| Technical Specification | ns |
| F-SW operating mode | F-SW: Single shock, continuous shock 1–8 Hz |
| F-SW energy selection | in steps from 0.01 to 0.55 mJ/ mm2 |
| Mains input voltage | 100 – 240 VAC |
| Mains frequency | 50 / 60 Hz |
| Mains fuse | T5AL/250 VAC |
| Power consumption | max. 450 VA |
| Ambient temperature during operation | 10 - 30 °C |
| Ambient temperature during storage and transport | 0 - 60 °C frost free |
| Ambient pressure during storage and transport | 500 – 1060 hPa |
| Ambient air pressure during operating | 800 – 1060 hPa |
| Air humidity | 5 – 95%, non-condensing |
| Control device weight | 22.1 kg |
| F-SW handpiece weight | 770 g |
| Housing dimensions | (W x H x D) 450 x 165 x 530 mm |
| Classification according to MDD | Class IIb device |
| Protection against the ingress of water | IPX1 |
| * Dimensions are listed as | LxWxH |



Targeted Pain Relief

• Shockwaves are used to treat a wide range of pathologies in areas such as bone healing, tendinopathies, muscular trigger points/myofascial pain, dermatology, wound healing, spasticity and impotence (erectile dysfunction). It can be easier to find deeper, painful, diffuse trigger points with shockwave therapy than with palpation.

F-SW - focused shock waves

• Focused shock waves are preferably used in the treatment of deep target areas. The extracorporeal, focused shockwave permits precise diagnosis and therapy of active latent trigger points. Focused Shockwaves can penetrate approximately 12 cm with pinpoint focus.

Treating calcifications

- Unlike the Radial Pressure Wave, the Focus Shockwave's power allows it to disintegrate calcifications, stones, and growths as well as providing the standard benefits of shockwave therapy:
 Activation of the Healing Cascade
- 2) Enhanced Blood Flow
- 3) Tissue Regeneration

3 Standoffs For Tailored Treatment

• The standoffs provide treatment options. The shorter the standoff head, the more powerful the shockwave and the greater the penetration depth. The longer the head, the more precise the focal zone.

| Ordering Information | | |
|------------------------|---------------------------|--|
| Part Number | Description | |
| | | |
| Intelect RPW Shockwave | | |
| 2082 | Intelect RPW unit - 100 V | |
| 2073 | Intelect RPW unit - 120 V | |
| 2074 | Intelect RPW unit - 230 V | |
| | | |

Standard Accessories

| 28699 | D-ACTOR [®] Hand Piece Applicator Set, including: R-SW Hand Piece, Projectile (x2), Guiding Tube (x2) Allen Key, Sealing Set, Wrench, Cleaning Brush, Case for R-SW Hand Piece |
|-------|---|
| 28701 | Revision Kit, Including: Projectile (x2), Guiding Tube (x2), Sealing Set (x2), O-Ring Guide, Case for Revision Kit |
| 28178 | Ro40 'Beam' transmitter |
| 28724 | D20-S D-ACTOR® 20 mm Transmitter |
| 4248 | Conductor [™] transmission gel 250 ml (8.5 oz) bottle (1x) |
| 27465 | Patient data card (1x) |
| 28668 | User manual on CD |
| 28740 | V25 V-ACTOR [®] 25 mm Vibration Transmitter |
| 28741 | V40 V-ACTOR® 40 mm Vibration Transmitter |

Optional Accessories

| 28725 | D35 D-ACTOR® 35 mm transmitter |
|-------|--|
| 28726 | F15 Focus-Lens 15 mm transmitter |
| 28728 | DI15 Deep Impact [®] 15 mm transmitter |
| 28729 | C15 CERAma-x [®] ESWT 15 mm transmitte |
| 28730 | V-ACTOR® Hand Piece Applicator Set, Including: V-ACTOR® Hand Piece, V25 V-ACTOR® 25 mm Vibration Transmitter, V40 V-ACTOR® 40 mm Vibration Transmitter |
| 28736 | D20 T 20 mm Titanium Transmitter |

Intelect[®] RPW Shockwave



Features

Radial pressure waves offer a non invasive treatment solution for long term insertion and soft tissue pathologies. Local treatment of the affected area will enhance and reset the healing pattern, while reducing pain and improving function.

With very few negative side effects, Radial Pressure Wave therapy is indicated for conditions that are normally very difficult to treat, and is now widely used for many therapeutic and wellness applications.

Physical effects of radial pressure waves include: pain reduction (Gate Control theory), increased metabolism, as shockwaves influence the tissues on a cellular level, revascularization effect, where the renewed blood flow promotes tissue healing and regeneration, and muscle tone recovery.

2 Channel Output Connection

Intelect® RPW allows the connection of 2 hand pieces for quick and efficient use of complementary applicator transmitters during patient treatment.

D-ACTOR® Applicator

The D-ACTOR[®] applicator can be used with a variety of transmitters for the generation of shockwaves, or a combination of shockwaves and vibrations.

Applications:

- Myofascial trigger points
- Disorders of tendon insertions
- Activation and tightening of muscle and connective tissue
- Acupuncture shock wave therapy
- Cellulite treatment (stages I III)
- Elimination of lymphatic congestion
- Regulation of muscle tone
- Medical massage

V-ACTOR® Applicator

The V-ACTOR[®] applicator, used for vibration treatment, is an ideal complement to Radial Wave Therapy and contributes to long-lasting results.

Applications:

- Body shaping
- Lymphatic drainage
- Wellness massage
- Muscle and connective tissue activation



State-of-the-Art Navigation

• Easy-to-use menu-driven touch screen technology allowing quick and easy access to Quick-link Indications, Clinical Protocols[™] and User Protocols

Unique Optimal Energy Level Adjustment

• Unique ramp feature providing a gradual, automatic and smooth intensity increase during treatment

Clinical Resources

• Intelect[®] RPW includes a full suite of easily accessible references: graphics library of anatomical images and pathologies, hand-piece placement image bank, contraindications...

Additional Features and Benefits

- Full colour LCD touch-screen interface
- Convenient storage platform for secure and easy access of hand pieces, transmitters and gel
- 360° swivel rotation of interface
- Large storage drawer for keeping clinical supplies
- Multilingual software
- Patient Data Cards record treatment sessions, patient pain scales, pain type and mapping
- 3 year warranty (accessories 1 year)

| Technical Specification | | |
|--|--|--|
| Mains Power: | 100 V ~, 50/60 Hz (Model 2082) 120 V ~, 60 Hz (Model 2073) 230 V ~, 50 Hz (Model 2074) | |
| Power Consumption: | 840 VA (Model 2082) 780 VA (Model 2073) 610 VA (Model 2074) | |
| Compressed Air Output: | 1.4 - 5 bar | |
| Power Increment Settings: | 0.2 bar | |
| Power Indication: | Maximum and average power | |
| Pulse Amplitude: | Approx. 2 mm at 3 bar, idling (without coupling) | |
| Pulse Width: | Approx. 6 - 12 ms | |
| Pulse Frequency: | 0.5 to 21 Hz (D-ACTOR) 0.5 to 35 Hz (V-ACTOR) | |
| Pressure Vessel Volume: | 31 L | |
| Mode: | Single or continuous | |
| Fuses: | Two 6.3 A time lag 5 x 20 mm (not user serviceable) | |
| Electrical Class: | Class I | |
| Electrical Type: | Туре В | |
| Regulatory Risk Class: | IIa according to MDD 93/42/EEC | |
| The Intelect® RPW has been designed to meet the requirements of IEC 60601-1, IEC 60601-1-2 | | |
| Weight: | 33 kg | |

| , and the second s | , in the second s |
|--|---|
| Dimensions*: | 41 x 42 x 114 cm |

| Ordering Information | | |
|----------------------|-----------------------------------|--|
| Part Number | Description | |
| | | |
| Intelect Shortway | re 100 | |
| 1602 | Intelect Shortwave 100 | |
| | | |
| Standard Accessories | | |
| 020453217 | 120 mm capacitive electrodes (2x) | |
| 14712 | Connection cable (2x) | |
| 14762 | Indicator discharge tube | |
| 14668 | User Manual on CD | |
| 14790 | Electrode arm left (1x) | |
| 14791 | Electrode arm right (1x) | |

Optional Accessories

| 020453218 | 165 mm capacitive electrodes |
|-----------|--|
| 020969553 | Diplode |
| 02200002 | Monode |
| 020453266 | 180 x 120 mm soft rubber electrode (includes one pocket and one intermediate felt layer) |
| 020453267 | 250 x 145 mm soft rubber electrode (includes one pocket and one intermediate felt layer) |

| Technical Specifications | | |
|--------------------------|--|--|
| Mains Power: | 120-240 V AC, 50-60 Hz | |
| Output Frequency: | 27.12 MHz | |
| Output Power: | 100 W Continuous Mode / 200 W Peak in Pulsed Mode | |
| Weight: | 27 kg | |
| Dimensions*: | 42 x 41 x 97 cm | |
| Pulsed Width: | 20-400 µseconds | |
| Pulsed Rate: | 10-800 Hz | |
| Treatment Time: | 1-60 minutes | |
| Electrical Class: | Class I | |
| Electrical Type: | Type BF | |
| Safety Tests: | IEC 60601-1, IEC 60601-1-2, IEC 60601-2-3 | |

* Dimensions are listed as L x W x H

Intelect[®] Shortwave 100

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Features

Intelect Shortwave 100 provides both thermal and athermal effects through qualitative dosimetry selection (I-IV). The output power will meet the requirements for the vast majority of diathermy clinical applications.

- Treatment setup via Thermal Dosimetry, Quick-link Indications or Clinical Protocols[™]
- 200 User-defined protocol storage slots
- Over 90 Clinical Protocols[™] on board
- Clinical Resources include:
 - Full color graphics library of anatomical images and pathologies
 - Over 140 applicator placement images
- Diathermy rationale
- Diathermy contraindications
- Power generation via a high efficiency,
- microprocessor controlled, solid state amplifier • Fully adjustable pulse rate and pulse width
- Selectable continuous and pulsed power modes
- 100 W in continuous mode
- 200 W in pulsed mode
- Average power of 64 Watt in pulsed mode (max)
- Patient Documentation of treatment sessions, pre and post treatment patient pain scales, pain mapping and pain types all captured on Patient Data Cards
- Full color LCD touch-screen interface
- Multilingual software
- Adjustable treatment timer
- Automatic resonance tuning
- 360° Swivel rotation of interface
- Robust, multi-jointed, pivoting electrode arms
- Patient safety switch
- 3 year warranty (accessories 1 year)

Intelect[®] Shortwave 400



Features

- Utilizing the auto-tuning feature, precise output power up to 400 watts continuous mode is achieved
- Uniform output power is constantly displayed on the screen, giving the treating therapist full visual awareness
- Continuous and pulsed modes selectable
- 400 W maximum output in continuous mode
- 1000 W maximum output in pulsed mode
- Multilingual software
- Variety of capacitive and inductive electrodes available
- Electrode Placement Images: 24 Clinical Protocols and 20 User Protocols
- Adjustable electrode arms
- 2 year warranty



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| Ordering Information | | |
|----------------------|--|--|
| Part Number | Description | |
| | | |
| Intelect Shortwave | e 400 | |
| 3814 | Intelect Shortwave 400 | |
| | | |
| Standard Accessor | ies | |
| 020453217 | 120 mm capacitive electrodes (2x) | |
| 14712 | Connection cable (2x) | |
| 14762 | Indicator discharge tube | |
| 28256 | User Manual on CD | |
| 02200001 | Electrode arms (2x) | |
| | | |
| Optional Accessori | es | |
| 020453218 | 165 mm capacitive electrodes | |
| 020453216 | 80 mm capacitive electrodes | |
| 020969553 | Diplode | |
| 02200002 | Monode | |
| 020453266 | 180 x 120 mm soft rubber electrode (includes one pocket and one intermediate felt layer) | |
| 020453267 | 250 x 145 mm soft rubber electrode (includes one pocket and one intermediate felt layer) | |
| | | |

Mains Power: 115-230 VAC, 50-60 Hz Weight: 60 kg (without electrodes) Dimensions*: 41 x 42 x 97 cm 400 W Continuous Mode /C224:C260 Output Power: 1000 W Peak in Pulsed Mode Pulsed 200-600 µseconds Pulsed 10-300 Hz Frequency: Electrical Class1, Type BF Safety Class: BS EN 60601-1, 60601-2-3, 60601-1-2

| Ordering Information | | |
|----------------------|--------------------------------|---|
| Part Number | Description | |
| | | |
| Dura-Stick Premi | um | |
| 42209 | 5 x 5 cm (2 x 2") | |
| 42210 | 5 x 9 cm (2 x 3.5") | |
| 42205 | 3.2 cm (1.25") | |
| 42206 | 5 cm (2") | |
| 42207 | 4 x 6 cm (1.5 x 2.5") | • |
| 42208 | 8 x 13 cm (3 x 5") (2 pack) | • |
| 42211 | 5 x 5 cm (2 x 2") blue gel | |
| 42212 | 4 x 9 cm (1.5 x 3.5") blue gel | |
| | | |

Note: 4 electrodes per pack unless otherwise noted

Dura-Stick[®] Premium



Features

Stainless Steel Electrodes

- Superior conductivity
- Unmatched electrode conformity pliable material conforms to irregular body contours yet still maintains superior conductivity properties

Blue Gel Electrodes

- Multi-layer adhesive gel that optimally bonds to the electrode layer and mesh (scrim) layer
- Gel is formulated to provide multiple applications to sensitive skin





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Dura-Stick[®] Plus



Features

- Precise control and optimization of electrical current
- Comfortable and effective stimulation is achieved through the electrode
- Available in cloth or foam backing
- Available with lead wires, proprietary MI snap connection or standard clip

Dura-Stick®



Features

- Cost effective electrodes in which comfort and performance are not sacrificed
- White cloth backing aids in the conformity of the electrode to the skin

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| ooga® | Ordering I |
|-------|------------|
| | |

| Part Number | Description | |
|-----------------|----------------------------|--|
| | | |
| Dura-Stick Plus | | |
| 42188 | 5 x 5 cm (2 x 2") (2 pack) | |
| | | |

double snap (2 pack) Note: 4 electrodes per pack unless otherwise noted

| 42189 | 5 x 9 cm (2 x 3.5") (2 pack) | |
|-------|------------------------------|---|
| 42190 | 5 x 5 cm (2 x 2") | - |
| 42191 | 5 x 9 cm (2 x 3.5") | - |

Note: 4 electrodes per pack unless otherwise noted

Description Part Number Dura-Stick Plus 42198 5 x 5 cm (2 x 2") cloth 42193 5 x 5 cm (2 x 2") foam 42199 5 x 9 cm (2 x 3.5") cloth 42194 5 x 9 cm (2 x 3.5") foam 5 x 10 cm (2 x 4") cloth -42200 double wire (2 pack) 1.5 x 15 cm (0.5 x 6") 42218 cloth (6 pack) 42219 3.2 cm (1.25") cloth 42197 5 cm (2") cloth 42192 5 cm (2") foam 4 x 6 cm (1.5 x 2.5") foam 42195 42196 5 x 10 cm (2 x 4") foam 42201 5 x 5 cm (2 x 2") cloth - clip 42202 5 x 10 cm (2 x 4") cloth - clip 42204 5 x 5 cm (2 x 2") cloth тi 5 x 10 cm (2 x 4") cloth -42203 ■ mi

Ordering Information

| Ordering Informatio | n |
|--|--|
| Part Number | Description |
| A Saint-Cloud Classic | |
| 114.502+ | Saint-Cloud CLASSIC 2-Ring Vaginal Probe (Length: 13 cm / Dia.: 2.5 cm) with 3-pin DIN connector |
| B Saint-Cloud Plus Vag Chattanooga EMG II | |
| 114.610EXP | Saint-Cloud PLUS Vaginal Probe (Length: 12.8 cm / Dia.: 2.4 cm) with 2 x 2 mm pin connectors |
| Optional Accessories | |
| 114.901 | Monopolar cable |
| A14.920 | Male 3-pin DIN adapter |
| Saint-Cloud Anal Prob | 2 |
| C 114.240+ | Saint-Cloud Anal Probe (Length: 11 cm / Dia.: 1.3 cm) with 3-pin DIN connector |
| D 114.242+ | Saint-Cloud anal probe, 2 x 2 mm pin connectors |
| E Finger Guard | |
| 114.121 | Finger Guard: To manually search for stimulation points and for manual testing |
| F Dura-Stick EMG Elec | trodes |
| 42185 | DURA-STICK EMG, 6 cm round electrodes, (100 electrodes) |
| G Snap Adapters | |
| 1336 | Snap Adapters |

Probes

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Features

A SAINT-CLOUD CLASSIC

2-Ring Vaginal Probe

The ring electrodes permit stimulation of the entire vaginal wall. The elongated end facilitates holding. The constricted shape reduces the risk of expulsion during treatment.

B SAINT-CLOUD PLUS Vaginal Probe

The low, lateral position of the large electrodes facilitates muscle work and enhances stimulation comfort. The holding collar ensures that the probe is kept at the optimum penetration depth. The disconnection of the cables allows the probe to be fully immersed in a disinfecting bath.

C SAINT-CLOUD Anal Probe

The 110° angulation ring permits puborectal and anal striated sphincter work. The holding tab helps to hold the probe in place and prevents the risk of expulsion during treatment.

G Snap Adapters

Adapters for connecting snap style electrodes to pin style lead wires. Snap adapters allow easy connection of snap electrodes to any Intelect[®] device.

| | CONNECTORS | | | | | |
|--|----------------------|-------------------|----------------------|---------------------------------|--|--|
| PRODUCT | UNIT CONNECTION | | ELECTRODE CONNECTION | | REFERENCE | |
| | CONNECTOR DIAGRAM | CONNECTOR NAME | CONNECTOR DIAGRAM | CONNECTOR NAME | | |
| SAINT-CLOUD PLUS VAGINAL PROBE | | | | 2x2 mm female Sockets | 114.610EXP | |
| SAINT-CLOUD CLASSIC VAGINAL PROBE | | | | 1 x male 3-pin DIN connector | 114.502+ | |
| saint-cloud | | | | 1 x male 3-pin DIN connector | 114.240+ | |
| ANAL PROBE | | | | 2x2 mm female Sockets | 114.242+ | |
| INTELECT ADVANCED COMBO INTELECT ADVANCED STIM INTELECT MOBILE COMBO INTELECT MOBILE STIM | | Female Sockets | | 1 male pin connector | Stim Lead Wires: 27312 (Channel 1) EMG Lead Wires: 27313 (Channel 2) 27321 (Channel 1) 27314 (Channel 3) 27322 (Channel 2) 27315 (Channel 4) 27322 (Channel 2) | |

Gels and Lotions



Features

A Intelect[®] Ultrasound Gel

Non-greasy, non-staining and hypoallergenic gel enhances conductivity.

B Ultrasound Transmission Gel

Water soluable, non-greasy ultrasound and coupling gel.

C Ultra-Myossage® Lotion

Formulated with aloe vera, this top quality lotion is ideal for massage or as an ultrasound coupling agent. No menthol, hexachlorophene or polysorbates. Non-allergenic, water-soluble and greaseless.

D Myossage[®] Lotion

Helps give a soothing effective massage. Non-alcoholic, non-greasy and non-staining lotion.

| Ordering Information | | | |
|--------------------------------------|----------------------------------|--|--|
| Part Number | Description | | |
| | | | |
| A Intelect [®] Ultrase | bund Gel | | |
| 4266 | 5 liter Container (1.3 gallon) | | |
| | | | |
| B Ultrasound Trar | nsmission Gel | | |
| 4248 | 250 ml bottles (24/case) | | |
| 4238 | 5 liter container (1.3 gallon) | | |
| | | | |
| C Ultra-Myossage [®] Lotion | | | |
| 4262 | 3.8 liter (1 gallon) | | |
| 4260 | 250 ml (8 oz.) Bottles (12/case) | | |
| | | | |
| D Myossage [®] Lotion | | | |
| 4210 | 3.8 liter (1 gallon) | | |
| | | | |

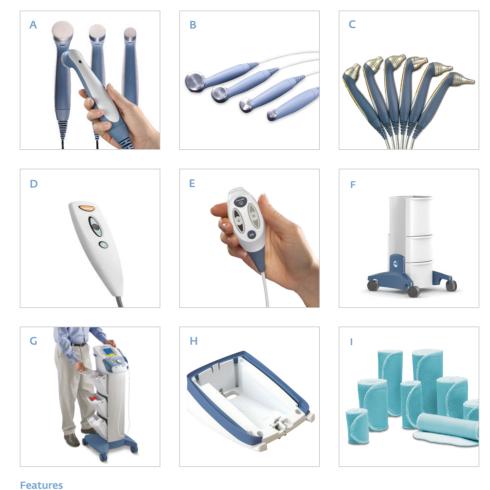
250 ml (8 oz.) Bottles (12/case)

4208

Ordering Information Part Number Description

| A Intelect Neo U | Itrasound Applicators | 1 |
|--|---|---|
| 28900 | Applicator, Ultrasound, Neo Int'l, Small | |
| 28901 | Applicator, Ultrasound, Neo Int'l, Mediu | m |
| 28902 | Applicator, Ultrasound, Neo Int'l, Large | |
| B Ultrasound Ap | plicators | 3 |
| 27333 | 1 cm² applicator | - |
| 27334 | 2 cm ² applicator | |
| 27335 | 5 cm ² applicator | |
| 27336 | 10 cm ² applicator | |
| C Laser Probes | | 4 |
| See Pages 12 and 1 | 8 | |
| D Intelect Neo P | atient Remote | 1 |
| 70008 | Patient Remote | |
| E Operator Rem | ote | 2 |
| 27508 | Channel 1 and 2 | |
| 27079 | Channel 3 and 4 | |
| | | |
| F Intelect Neo Ca | art | 1 |
| F Intelect Neo Ca 70001 | art Intelect Neo Cart | 1 |
| | Intelect Neo Cart | 1 |
| 70001 | Intelect Neo Cart | |
| 70001 G Therapy System | Intelect Neo Cart n Cart | |
| 70001 G Therapy System 2775 | Intelect Neo Cart n Cart | |
| 70001 G Therapy Syster 2775 H Cart Adapter | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) | |
| 70001 G Therapy Syster 2775 H Cart Adapter 2883 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) | 3 |
| 70001 G Therapy Syster 2775 H Cart Adapter 2883 I Nylatex Individu | Intelect Neo Cart In Cart Therapy System Cart Cart Adapter (for 2775) | 3 |
| 70001 G Therapy System 2775 H Cart Adapter 2883 I Nylatex Individu 1202 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) al (1 pack of 3) 6 x 46 cm | 3 |
| 70001 G Therapy Syster 2775 H Cart Adapter 2883 I Nylatex Individu 1202 1210 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) Ial (1 pack of 3) 6 x 46 cm 10 x 91 cm | 3 |
| 70001 G Therapy System 2775 H Cart Adapter 2883 I Nylatex Individue 1202 1210 1264 | Intelect Neo Cart In Cart Therapy System Cart Cart Adapter (for 2775) Ial (1 pack of 3) 6 x 46 cm 10 x 91 cm 6 x 61 cm | 3 |
| 70001 G Therapy Syster 2775 H Cart Adapter 2883 I Nylatex Individu 1202 1210 1264 1212 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) Jal (1 pack of 3) 6 x 46 cm 10 x 91 cm 6 x 61 cm 10 x 122 cm | 3 |
| 70001 G Therapy System 2775 H Cart Adapter 2883 I Nylatex Individue 1202 1210 1264 1212 1204 1204 | Intelect Neo Cart Therapy System Cart Cart Adapter (for 2775) Ial (1 pack of 3) 6 x 46 cm 10 x 91 cm 6 x 61 cm 10 x 122 cm 6 x 91 cm | 3 |
| 70001 G Therapy Syster 2775 H Cart Adapter 2883 I Nylatex Individu 1202 1210 1264 1212 1204 1214 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) Jal (1 pack of 3) 6 x 46 cm 10 x 91 cm 6 x 61 cm 10 x 122 cm 6 x 91 cm 15 x 46 cm | 3 |
| 70001 G Therapy System 2775 H Cart Adapter 2883 I Nylatex Individue 1202 1210 1264 1212 1204 1214 1206 | Intelect Neo Cart n Cart Therapy System Cart Cart Adapter (for 2775) ual (1 pack of 3) 6 x 46 cm 10 x 91 cm 6 x 61 cm 10 x 122 cm 6 x 91 cm 15 x 46 cm 15 x 46 cm | 3 |

Accessories



A Intelect Neo Ultrasound Applicators

Pre-calibrated, waterproof and ergonomically designed sound heads which operate at 1 and 3 MHz frequencies. The applicators are equipped with coupling indicators and work uniquely with the Intelect Neo.

B Ultrasound Applicators

As above, but suitable for all Intelect Advanced and Intelect Mobile units.

C Laser Probes

Innovative design at its finest with these LED, Laser Diode and Cluster Probes. Available in a variety of output powers, from 10 mw to 1440 mw, depending on probe type.

D Intelect Neo Patient Remote

The Neo patient remote is designed specifically to work with the Intelect Neo Therapy System and can be assigned to work with a number of different treatments.

E Operator Remote

The operator remote conforms comfortably to the operator's hand to allow treatment stop, start or pause at any time during the session. The remote also functions to change amplitude. Each remote is color-coded to allow designation between channels.

F Intelect Neo Cart G Therapy System Cart

H Cart Adapter

Easily connects any Intelect Mobile unit to a Therapy System cart (G).

| Nylatex Individual

(1 pack of 3).

1 Suitable for Neo only

- 2 Suitable for Advanced only
- 3 Suitable for Advanced and Mobile
- 4 Suitable for Neo, Advanced and Mobile

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Features

J Stim Lead Wires

Designed with a rip stop feature and colorcoding on the connectors to easily distinguish between channels.

K EMG Lead Wires

Designed with a rip stop feature and colorcoding on the connectors to easily distinguish between channels.

L Intelect Neo Stim Leadwire Kits

Brightly colored for quick identification. Further color-coding on the connectors makes it simple to distinguish between channels whilst the rubber stops connect neatly into the leadwire holders for easy wire management. Available in sizes: standard (183 cm) or XL (229 cm).

M Stim Ch 1/2 + EMG Leadwire Kit

Brightly colored for quick identification. Further color-coding on the connectors makes it simple to distinguish between channels whilst the rubber stops connect neatly into the leadwire holders for easy wire management.

N Intelect Neo Vacuum Electrode Kits O Vacuum Electrode Cups

Provides secure electrotherapy application to the body. Available in Stainless Steel or Aluminum in the following sizes: 30 mm, 60 mm & 90 mm. 4 per pack.

| Ordering Inform | mation | |
|-------------------|--|----|
| Part Number | Description | |
| J Stim Lead Wire | 2 | 3 |
| 27312 | Channel 1 | |
| 27313 | Channel 2 | |
| 27314 | Channel 3 | |
| 27315 | Channel 4 | |
| K EMG Lead Wir | es | 3 |
| 27321 | Channel 1 | |
| 27322 | Channel 2 | |
| L Intelect Neo St | im Leadwire Kits | 1 |
| 70010 | Stim Ch 1/2 Leadwire Kit | |
| 70011 | Stim Ch 3/4 Leadwire Kit | |
| 70012 | Stim Ch 1/2 XL Leadwire Kit | |
| 70013 | Stim Ch 3/4 Leadwire Kit XL | |
| M Stim Ch 1/2 + | EMG Leadwire Kit | 1 |
| 70014 | Stim Ch 1/2 + EMG Leadwire Kit | |
| N Intelect Neo V | 'acuum Electrode Kit | 1 |
| 70034 | 90 mm Vacuum Electrode Kit | |
| 70035 | 60 mm Vacuum Electrode Kit | |
| 70036 | 30 mm Vacuum Electrode Kit | |
| O Vacuum Elect | rode Cups | 2 |
| 27657 | 30 mm Stainless Steel electrodes (4/pack | () |
| 56852 | 60 mm Stainless Steel electrodes (4/pack | k) |
| 56851 | 90 mm Stainless Steel electrodes (4/pack | k) |
| 56899 | 60 mm Aluminum electrodes (4/pack) | |
| | | |

90 mm Aluminum electrodes (4/pack)

1 Suitable for Neo only

- 2 Suitable for Advanced only
- 3 Suitable for Advanced and Mobile
- 4 Suitable for Neo, Advanced and Mobile

Ordering Information Part Number Description

| P Intelect Neo Vac | cuum Sponge kits | |
|--------------------|---------------------------------|---|
| 70037 | 90 mm Vacuum Sponge Kit | |
| 70038 | 60 mm Vacuum Sponge Kit | |
| 70039 | 30 mm Vacuum Sponge Kit | |
| Q Vacuum Spong | 25 | |
| 27658 | 30 mm sponges (4/pack) | |
| 56806 | 60 mm sponges (4/pack) | |
| 56807 | 90 mm sponges (4/pack) | |
| R Patient Data Ca | rds | |
| 27465 | Patient data cards (Pack of 25) | |
| S Rubber Electrod | es | |
| 79966 | 4 x 6 cm (1/pack) | |
| 79967 | 6 x 8 cm (1/pack) | |
| 79968 | 8 x 12 cm (1/pack) | |
| 67369 | 8 mm (1/pack) | |
| 67370 | 15 mm (1/pack) | |
| T Electrode Spong | es | |
| 79969 | 4 x 6 cm (1/pack) | |
| 79970 | 6 x 8 cm (1/pack) | , |
| 79971 | 8 x 12 cm (1/pack) | |
| U HiVolt Probe | | |
| 79977 | HiVolt Probe | |
| V Intelect Advance | ed Carrying Bag | |
| 27133 | Intelect Advanced Carrying bag | |
| W Intelect Mobile | Carrying Bag | |
| 27467 | Intelect Mobile Carrying Bag | |
| | | |

X Intelect Mobile Battery Pack

27478 Battery Pack

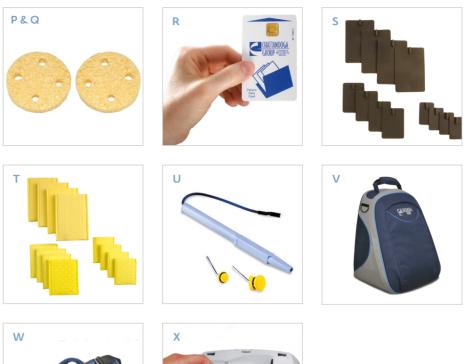
1 Suitable for Neo only

- 2 Suitable for Advanced only
- 3 Suitable for Advanced and Mobile
- 4 Suitable for Neo, Advanced and Mobile

Accessories

2

Δ







Features

P Intelect Neo Vacuum Sponge Kits Q Vacuum Sponges

Available in the following sizes: 30 mm, 60 mm & 90 mm. 4 per pack.

R Patient Data Cards

Patient data cards allow patient modality and pain profile information to be recorded from the Intelect Advanced unit and reviewed on the PC, or filed with the patient's treatment records for use in future treatment sessions.

S Rubber Electrodes

Rubber electrodes are available in the following sizes: $4 \times 6 \text{ cm}$, $6 \times 8 \text{ cm}$, and $8 \times 12 \text{ cm}$.

T Electrode Sponges

Electrode Sponges are available in the following sizes: 4 x 6 cm, 6 x 8 cm, and 8 x 12 cm.

U HiVolt Probe

The HiVolt Probe Kit includes a lightweight HiVolt Probe and two sponge covered applicator tips (15 mm and 8 mm).

V Intelect Advanced Carrying Bag

A ruggedly constructed bag to easily transport the Intelect Advanced unit. All bags are specially designed to hold the unit securely in one side and compartmentalize all necessary accessories in the other.

W Intelect Mobile Carrying Bag

The perfect, ergonomically designed bag to easily allow transport of any Intelect Mobile unit. All bags are specially designed to hold the unit securely in place while providing additional storage for all necessary accessories.

X Intelect Mobile Battery Pack

A self-contained Nickel Metal Hydride battery that stores conveniently in the bottom of the Intelect Mobile Ultrasound, Stimulation, Combination, or Laser Unit.

DJO GLOBAL

GERMANY:

SOUTH AFRICA:

UK & IRELAND:

DENMARK, FINLAND,

NORWAY & SWEDEN:

SPAIN:

UNITED STATES:

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