

ELECTROTHERAPY CATALOG | 09





HOUSE OF QUALITY BRANDS

Chattanooga Group is the world's largest manufacturer of rehabilitation equipment for treating musculoskeletal, neurological and soft tissue disorders. For over six decades, Chattanooga Group 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, through continuous innovation, providing real-world solutions for clinicians and their patients.

CefarComplex means choosing high quality therapeutic solutions with a range of products from self-adhesive electrodes to the most sophisticated neurostimulators. CefarComplex products guarantee effective results, with some of the greatest electrotherapy and technology research behind it combined with a culture of listening and fostering exchange. All of this expertise results in products that are designed with the highest criteria and goals: to help therapists provide patients with optimal treatment outcomes.

Chattanooga and CefarComplex are part of DJO Incorporated. DJO is a leading global developer, manufacturer and distributor of high-quality medical devices that provides solutions for musculoskeletal health, vascular health and pain management. The Company's products address the continuum of patient care from injury prevention to rehabilitation after surgery, injury or from degenerative disease. This is achieved by combining the synergies of many rehabilitation companies under one umbrella.

DJO is the House of Quality Brands.

AIRCAST

CefarComplex

CHATTANOOGA
GROUP

DJO
surgical

DONJOY

Empi

ORMED.DJO

PROCARE





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ELECTROTHERAPY SELECTION GUIDE

LEGEND

	Electrotherapy
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	Chattanooga
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THERAPEUTIC INDICATIONS

PAIN RELIEF	ANTI INFLAMMATORY	MUSCLE REHABILITATION	EDEMA	WOUND HEALING	INCONTINENCE	INCREASED CIRCULATION	SOFT TISSUE ELASTICITY
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ORDERING INFORMATION

Intelect Advanced Combo

2762CC – Intelect Advanced Color Combo + EMG

2752CC – Intelect Advanced Color Combo

2772MC – Intelect Advanced Monochromatic Combo

Standard Accessories

2771 – sEMG and sEMG + Electrical Stimulation Module (REF 2762CC only)

27465 – Patient Data Card (1x)

27335 – 5 cm² Applicator

10648 – Nylatex Wrap

79967 – 6 x 8 cm carbon electrodes (4x)

79970 – 6 x 8 cm sponges (4x)

77725 – Intravaginal Probe (REF 2762CC only)

42061 – DuraStick 3 cm round Electrodes (4x) (REF 2762CC only)

4248 – Ultrasound Gel

27455 – User manual on CD

TECHNICAL SPECIFICATIONS

Mains Power: 100-240 VAC, 50-60 Hz

Weight: 3.2 kg

Dimensions: (L x W x H) 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

CHATTANOOGA



Intelect® Advanced Combo

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 5:1 maximum
- Ergonomically designed sound heads in 1 cm², 2cm², 5 cm² & 10² cm sizes
- Sound head coupling features with both visual & audio feedback
- Head warming option on sound heads for patient comfort
- 3 year warranty



ORDERING INFORMATION

Optional Accessories

- 27469 – Patient Interrupt Switch
- 2771 – SEMG and SEMG + Electrical Stimulation Module
- 2767 – Battery Module
- 2766 – Laser Therapy Module
- 2770 – Channel 3/4 Stimulation Module
- 2785 – Vacuum Electrode Module
- 2774 – Vacuum Module w/Therapy System Cart
- 2768 – Patient Data Management System [incl. PC software, card reader, EMG storage card, Patient Data Cards (5x)]
- 27333 – 1 cm² Applicator
- 27334 – 2 cm² Applicator
- 27336 – 10 cm² Applicator
- 27133 – Intellect Advanced Carrying Bag
- 27508 – Operator Remote (Ch 1/2)
- 27079 – Operator Remote (Ch 3/4)
- 2775 – Therapy System Cart
- 79977 – Hivolt Probe
- 57007 – Microcurrent Probe

WAVEFORMS

	Interferential <ul style="list-style-type: none"> • Four Pole • Manual Vector Scan • Two Pole (Premodulated)
	Russian <ul style="list-style-type: none"> • Continuous • Cycle Timed
	Galvanic <ul style="list-style-type: none"> • Continuous • Medium Freq. Interrupted
	Monophasic <ul style="list-style-type: none"> • Continuous • Cycle Timed • Rectangular Pulsed • Triangular Pulsed • Surged
	TENS <ul style="list-style-type: none"> • Asymmetrical Biphasic • Symmetrical Biphasic • Alternating Rectangular • Monophasic Rectangular
	IONTOPHORESIS
	VMS <ul style="list-style-type: none"> • Continuous • Cycle timed • Burst
	Diadynamic <ul style="list-style-type: none"> • MF • DF • CP • LP • CP-ISO • CP-ID • MF+CP • MF+CP-ID • DF+LP • DF+CP
	High Voltage Pulsed Current
	Microcurrent
	Träbert/Ultra Reiz
	Surged/Faradic <ul style="list-style-type: none"> • Rectangular • Triangular
	Ultrasound <ul style="list-style-type: none"> • 1 and 3 MHz • Head Contact Control • Pulsed Repetition Freq. • Electronic Signature
	S/D Curve

ORDERING INFORMATION

Intellect Advanced Stimulation

- 2765CS** – Intellect Advanced Color Stim + EMG
- 2755CS** – Intellect Color Stim
- 2773MS** – Intellect Advanced Monochromatic Stim

Standard Accessories

- 2771** – sEMG and sEMG + Electrical Stimulation Module (REF 2765CS only)
- 27465** – Patient Data Card (1x)
- 10648** – Nylatex Wrap
- 79967** – 6 x 8 cm carbon electrodes (4x)
- 79970** – 6 x 8 cm sponges (4x)
- 4248** – Ultrasound gel (Combo only)
- 27455** – User Manual on CD
- 77725** – Intravaginal Probe (REF 2765CS only)
- 42061** – DuraStick 3 cm round Electrodes (4x) (REF 2765CS only)



Intellect® Advanced Stim

Two channel electrotherapy

The unique modularity found in the Intellect 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

TECHNICAL SPECIFICATIONS

Mains Power: 100-240 VAC, 50-60 Hz

Weight: 3.2 kg

Dimensions: (L x W x H)
33 x 24 x 29 cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1-2




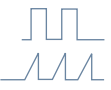



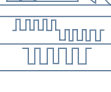





ORDERING INFORMATION

Optional Accessories

- 27469 – Patient Interrupt Switch
- 2771 – sEMG and sEMG + Electrical Stimulation Module [incl. intravaginal probe (1x) & 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 cart
- 2768 – Patient Data Management System [incl. PC software, card reader, EMG storage card (1x), Patient Data Cards (5x)]
- 27133 – Intellect Advanced Carrying Bag
- 27508 – Operator Remote (Ch 1/2)
- 27079 – Operator Remote (Ch 3/4)
- 2775 – Therapy system Cart
- 79977 – HiVolt Probe
- 57007 – Microcurrent Probe

WAVEFORMS

	Interferential <ul style="list-style-type: none"> • Four Pole • Manual Vector Scan • Two Pole (Premodulated)
	Russian <ul style="list-style-type: none"> • Continuous • Cycle Timed
	Galvanic <ul style="list-style-type: none"> • Continuous • Medium Freq. Interrupted
	Monophasic <ul style="list-style-type: none"> • Continuous • Cycle Timed • Rectangular Pulsed • Triangular Pulsed • Surged
	TENS <ul style="list-style-type: none"> • Asymmetrical Biphasic • Symmetrical Biphasic • Alternating Rectangular • Monophasic Rectangular
	IONTOPHORESIS
	VMS <ul style="list-style-type: none"> • Continuous • Cycle timed • Burst
	Diadynamic <ul style="list-style-type: none"> • MF • DF • CP • LP • CP-ISO • CP-ID • MF+CP • MF+CP-ID • DF+LP • DF+CP
	High Voltage Pulsed Current
	Microcurrent
	Träbert/Ultra Reiz <ul style="list-style-type: none"> • Rectangular • Triangular
	S/D Curve



ORDERING INFORMATION

2771 – sEMG and sEMG + Electrical Stimulation Module

Standard Accessories

- 77725** – Intravaginal Probe
- 27321** – Channel 1 EMG Leadwire
- 27322** – Channel 2 EMG Leadwire
- 42061** – DuraStick II 3 cm Round Electrodes
- 27455** – User Manual on CD

TECHNICAL SPECIFICATIONS

Weight: 1.5 kg

Dimensions: (L x W x H)
9.2 x 8.8 x 3.5 cm

Input Impedance: >1,000,000 ohms

Input Sensitivity: <1.0 μ V RMS

Frequency Range: 15 Hz-300 Hz w/
CMMR of >120 dB

Electrical Safety Class: Class I,
Type BF

Safety Tests: IEC 60601-1,
IEC 60601-1-2



2768 – Patient Data Management System

Standard Accessories

- 27176** – Card Reader
- 27777** – PC Software
- 27465** – Patient Data Cards (5x)
- 27167** – EMG Data Cards (1x)
- 27458** – User Manual on CD

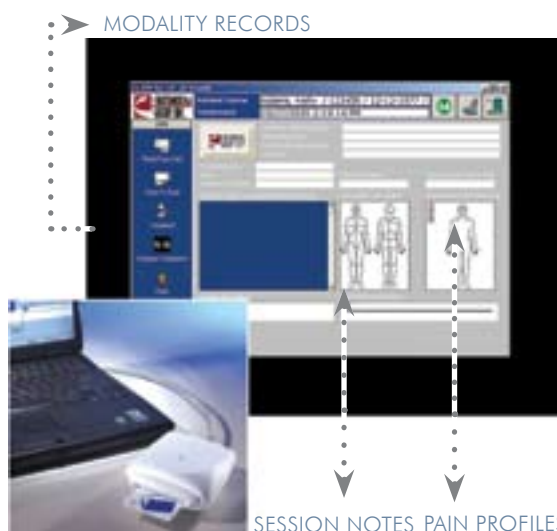
sEMG and sEMG Triggered Stimulation

- 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
- Visual representation of EMG graphical data via EMG card to optional Patient Data Management System (PDMS). Download graphs to the PC for analysis, patient documentation and treatment comparison

Patient Data Management System (PDMS)

Aids the therapist in providing consistency in patient care with documented outcomes

- Offers an organized manner of storing, displaying, comparing and printing patient information from the Intelect Advanced unit to the PC
- EMG component allows for muscle assessment, analysis, comparisons, & report generation
- Patient pain profiles are recorded using a Numeric Pain Index, Visual Analog Scale (VAS), and Pain Mapping for each patient
- Electrode Placement Diagrams, Treatment Area Diagrams and Session Notes are created for each patient through PDMS
- Multi-lingual Screen Interface





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 reservoir below and makes reservoir bin cleaning easily accessible
- Easy connection to any Intellect Advanced Therapy System or Intellect Mobile Device
- Various sizes of Vacuum Electrode Cups available



Channel 3/4 Stimulation Module

- 4 independent channels available on both Intellect Advanced Electrotherapy and Combination devices to upgrade unit from 2 channels
- Includes color-coded front access panel to hide excessive connections and lead wires



Battery Module

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



ORDERING INFORMATION

- 2774** – Vacuum Electrode Module w/ Therapy System Cart
- 2785** – Vacuum Electrode Module

Standard Accessories

- 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)
- 56898** – 30 mm Vacuum Electrodes Aluminum (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)
- 27745** – Channel 1 Vacuum Lead Hose (2x) (Black)
- 27746** – Channel 2 Vacuum Lead Hose (2x) (Gray)

TECHNICAL SPECIFICATIONS

Weight: 2 kg

Dimensions: (L x W x H)
23 x 13.7 x 24 cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1-2

Module Standard Accessories

- 2770** – Channel 3/4 Stimulation
- 27470** – Patient Interrupt Switch (Ch 3/4)
- 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 Accessories

- 27079** – Operator Remote (Ch 3/4)

TECHNICAL SPECIFICATIONS

Weight: .5 kg

Dimensions: (L x W x H) 30 x 21 x 4 cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10

- 2767** – Battery Module

- 27455** – User Manual on CD

TECHNICAL SPECIFICATIONS

Weight: 1.3 kg

Dimensions: (L x W x H) 30 x 21 x 4 cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1-2

ORDERING INFORMATION

Laser Module

2766 – Laser Therapy Module

Standard Accessories

27525 – Laser Protection Glasses (2x)

27455 – User Manual on CD

Optional Accessories

27900K – Remote Interlock Kit

TECHNICAL SPECIFICATIONS

Weight: 1 kg

Dimensions: (L x W x H) 26 x 21 x 4 cm

Electrical Safety Class: Class 1, Type B

Safety Tests: IEC 60601-1, IEC 60825-1, EN 60601-2-22

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



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
- Useful selection of clinical indications & user defined memory slots on board
- Wide variety of LED, Laser Diodes, & Cluster Probes available
- Easy connection to existing Intellect Advanced Electrotherapy or Combination device
- Built in acupuncture point finder



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





Intellect® Shortwave 400

- 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

ORDERING INFORMATION

Intellect Shortwave 400

3814 - Intellect Shortwave 400

Standard Accessories

- 020453217** - 120 mm capacitive electrodes (2x)
020453220 - Connection cable (2x)
4539391EH729 - Indicator discharge tube
28256 - User Manual on CD
02000001 - Electrode arms (2x)

Optional Accessories

- 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)

TECHNICAL SPECIFICATIONS

Mains Power: 115-230 VAC, 50-60 Hz

Weight: 60 kg (without electrodes)

Dimensions: (L x W x H) 41 x 42 x 97 cm

Output Power: 400 W Continuous Mode 1000 W Peak in Pulsed Mode

Pulsed Duration: 200-400 μ seconds

Pulsed Frequency: 10-300 Hz

Electrical Safety Class: Class 1, Type BF

Safety Tests: BS EN 60601-1, 60601-2-3, 60601-1-2



Capacitive Electrodes



Diplode



Soft Rubber Electrode



Monode



Access Clinical Protocols by selecting the body area to be treated



Clinical Protocols provide appropriate treatment suggestions



Fully editable treatment parameters



Library of anatomical graphic illustrations



Intellect® Shortwave 100

Intellect 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
- Average power of 64 Watt in pulsed mode (max)
- Fully adjustable pulse rate and pulse width
- Continuous (100 Watt) and pulsed (200 Watt) power modes
- 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
- Two output channels
- 360° Swivel rotation of interface
- Robust, multi-jointed, pivoting electrode arms
- Patient safety switch
- 2 year warranty



ORDERING INFORMATION

Intellect Shortwave 100

1602 - Intellect Shortwave 100

Standard Accessories

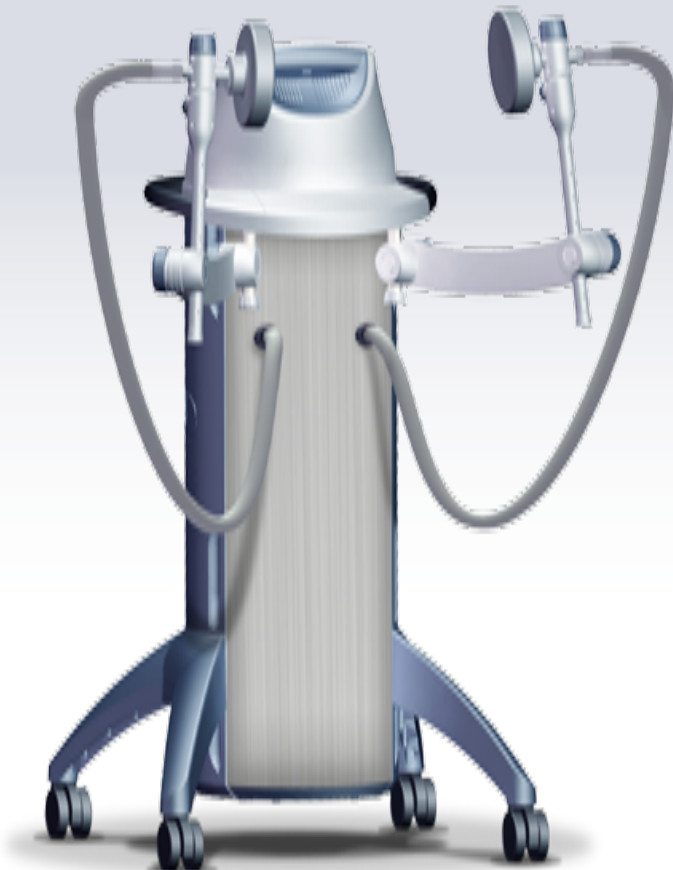
- 020453217** - 120 mm capacitive electrodes (2x)
- 14712** - Connection cable (2x)
- 14762** - Indicator discharge tube
- 14668** - User Manual on CD
- 14761** - Electrode arms (2x)

Optional Accessories

- 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)

TECHNICAL SPECIFICATIONS

- Mains Power:** 100-240 VAC, 50-60 Hz
- Output Frequency:** 27.12 MHz
- Output Power:** 100 W Continuous Mode / 200 W Peak in Pulsed Mode
- Weight:** 27 kg (60 lbs.)
- Dimensions:** (LxWxD) 42 x 41 x 97 cm
- Pulsed Width:** 20-400 μ seconds
- Pulsed Rate:** 10-800 Hz
- Treatment Time:** 1-60 minutes
- Electrical Safety Class:** Class B
- Safety Tests:** IEC/EN 60601-1, IEC/EN 60601-2-3, IEC/EN 60601-1-4



Applicators:

Intellect Shortwave 100 is engineered to accept both capacitive and inductive applicators. The capacitive electrodes, also referred to as condenser field electrodes, are characterized by the use of two applicators positioned on either side of the body area to be treated. These produce strong electrical fields and are recommended for superficial body areas. Inductive electrodes, also known as eddy-current electrodes, typically consist of a single inductive drum positioned directed over the body area to be treated. Inductive applicators produce a strong magnetic field and are best for deeper soft tissue body areas.*

Inductive Electrodes:

Diplode



Monode



Diathermy knee treatment



Diathermy shoulder treatment



Capacitive Electrodes:

80mm, 120mm & 165mm sizes



Flexible Rubber Elec. w/ felt layer



*Reference: Evidence-Based Guide to Therapeutic Physical Agents.

ORDERING INFORMATION

Intelect Mobile Ultrasound

2776 – Intelect Mobile Ultrasound

Standard Accessories

27335 – 5 cm² Applicator

4248 – Ultrasound Gel

27483 – User Manual on CD

TECHNICAL SPECIFICATIONS

Mains Power: 120-240 VAC,
50-60 Hz

Weight: 2.3 kg

Dimensions: (L x W x H)
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



Intelect® Mobile Ultrasound

- 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
- Beam nonuniformity ratio (BNR) 5:1 maximum
- 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
- 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 Carrying Bag



ORDERING INFORMATION

Optional Accessories

- 27333 – 1 cm² Applicator
- 27334 – 2 cm² Applicator
- 27336 – 10 cm² Applicator
- 27478 – Battery Pack
- 27467 – Intellect Mobile Carrying Bag
- 2775 – Therapy System Cart
- 2883 – Cart Adapter



10cm² 5cm² 2cm² 1cm²



ORDERING INFORMATION

Intellect Mobile Stimulation

2777 – Intellect Mobile Stim

Standard Accessories

10648 – Nylatex Wrap

79967 – 6 x 8 cm carbon electrodes (4x)

79970 – 6 x 8 cm sponges (4x)

27933 – User Manual on CD

TECHNICAL SPECIFICATIONS

Mains Power: 120-240 VAC,
50-60 Hz

Weight: 2.3 kg

Dimensions: (L x W x H)
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

 CHATTANOOGA



Intellect® Mobile Stim

- 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
- 3 year warranty



ORDERING INFORMATION

Optional Accessories

- 27478 – Battery Pack
- 27467 – Intellect Mobile Carrying Bag
- 2775 – Therapy System Cart
- 2774 – Vacuum Module w/Therapy System cart
- 2883 – Cart Adapter

WAVEFORMS

	Interferential • Four Pole
	Interferential • Two Pole (Premodulated)
	TENS • Asymmetrical Biphasic • Symmetrical Biphasic
	VMS • Continuous • Cycle Timed • Burst
	High Voltage Pulsed Current
	Microcurrent
	Galvanic/Direct Current
	Russian
	Träbert/Ultra Reiz
	Monophasic Triangular
	Monophasic Rectangular
	Diadynamic



ORDERING INFORMATION**Intellect Mobile Combination**

2778 – Intellect Mobile Combo

Standard Accessories27335 – 5 cm² 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

TECHNICAL SPECIFICATIONSMains Power: 120-240 VAC,
50-60 Hz

Weight: 2.5 kg

Dimensions: (L x W x H)
33 x 29 x 25.7 cmElectrical Safety Class: Class 1,
Electrotherapy Type BF, Ultrasound Type BSafety Tests: IEC 60601-1,
IEC 60601-1-2, IEC 60601-2-5,
IEC 60601-2-10

Intellect® Mobile Combination

- 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 battery- powered option and custom designed mobile carrying bag, make transport easy
- Innovative design allows for cart, table top, wall or mobile use
- 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





ORDERING INFORMATION

Optional Accessories

- 27333 – 1 cm² Applicator
- 27334 – 2 cm² Applicator
- 27336 – 10 cm² Applicator
- 27478 – Battery Pack
- 27467 – Intellect Mobile Carrying Bag
- 2775 – Therapy System Cart
- 2774 – Vacuum Module w/Therapy System cart
- 2883 – Cart Adapter

WAVEFORMS

	Interferential • Four Pole
	Interferential • Two Pole (Premodulated)
	TENS • Asymmetrical Biphasic • Symmetrical Biphasic
	VMS • Continuous • Cycle Timed • Burst
	High Voltage Pulsed Current
	Microcurrent
	Galvanic/Direct Current
	Russian
	Träbert/Ultra Reiz
	Monophasic Triangular
	Monophasic Rectangular
	Diadynamic



ORDERING INFORMATION

Intellect Mobile Laser

2779 – Intellect Mobile Laser

Standard Accessories

27525 – Laser Protection Glasses (2x)

28063 – User Manual on CD

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

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

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

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



Intellect® Mobile Laser

- 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
- 3 year warranty



ORDERING INFORMATION

Optional Accessories

- 27904K** – Remote Interlock Kit
- 27467** – Intellect Mobile Carrying Bag
- 27478** – Battery Pack
- 2775** – Therapy System Cart
- 2883** – Cart Adapter

TECHNICAL SPECIFICATIONS

Mains Power: 120-240 VAC, 50 60 Hz

Weight: 2.3 kg

Dimensions: (L x W x H)
33 x 29 x 16.3 cm

Electrical Safety Class: Class 1, Type BF

Safety Tests: IEC 60601-1, IEC 60825-1, EN 60601-2-22



*output simulated

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

ORDERING INFORMATION

Compex 3

All kits below include electrodes

- 150-513100 – Compex 3 Kit, (FR) with EU plug
- 150-513101 – Compex 3 Kit, (DE) with EU plug
- 150-513102 – Compex 3 Kit, (EN) with EU plug
- 150-513103 – Compex 3 Kit, (ES) with EU plug
- 150-513104 – Compex 3 Kit, (NL) with EU plug
- 150-513105 – Compex 3 Kit, (IT) with EU plug
- 150-513109 – Compex 3 Kit, (EN) with UK plug
- 150-513111 – Compex 3 Kit, (ES) with US plug

Standard Accessories

- 150-841300 – Practical Guide CPX 3 (FR)
- 150-841301 – Practical Guide CPX 3 (DE)
- 150-841302 – Practical Guide CPX 3 (EN)
- 150-841303 – Practical Guide CPX 3 (ES)
- 150-841304 – Practical Guide CPX 3 (NL)
- 150-841305 – Practical Guide CPX 3 (IT)
- 150-680031 – C3 Bag with CC logo
- 150-683028 – Docking Station
- 150-690001 – Protection Cover
- 150-601162 – USB Cable
- 150-601161 – Cable 6P adapter for probe
- 150-880041 – CD, Compex 3
- 150-842300 – User Manual CPX 3 (FR)
- 150-842301 – User Manual CPX 3 (DE)
- 150-842302 – User Manual CPX 3 (EN)
- 150-842303 – User Manual CPX 3 (ES)
- 150-842304 – User Manual CPX 3 (NL)
- 150-842305 – User Manual CPX 3 (IT)
- 150-880042 – Poster, Electrodes Placement
- 150-941213 – Battery, Compex 3
- 150-980026 – Compex Pro Pack motor point pen
- 150-602048 – Bottle of Compex Gel (260g)
- 150-601131 – Lead Wire with Snap Connector (4 cables/kit)
- 150-601132 – Lead Wire with Pin Connector (4 cables/kit)
- 150-683010 – Charger, 9V - 1.4A - EU
- 150-601160 – Mi-Sensor Lead Wire (1 pc)
- 150-642110 – Iontophoreses Electrodes (1 set)
- 150-602110 – Flexible Electrodes (1 set)
- 150-949000 – Belt Clip

For Electrodes, please see pages 37-40.

TECHNICAL SPECIFICATIONS

Power Supply: NIMH Battery

Weight: 304 g

Dimensions: (LxWxH) 135 x 94 x 33 mm

Pulsed Width: 30 μ seconds - 1000 ms

Output Frequency: 1-150 Hz

Current: 0-120 mA

PC synchronization: USB connection

Electrical Safety Class: Class II, Type BF

Safety Tests: IEC 60601, IEC 60601-1-2, IEC 60601-1-2-10

CefarCompex^e

Compex 3

4 channels and 4 sensors: All you need for top performance!

Integrated electrotherapy and proposed treatments combining for a range of rehabilitation techniques and stimulation therapy.

With Compex 3, this approach was taken one step further.

- Manage daily list of patients and treatments
- Access the history of re-education sessions
- Create personalized programs, if necessary. All these features are centralized in the stimulator and everything is easily accessible.
- Featuring the Mi Technology, Compex 3 provides all the standard neuro stimulation programs, but also programs for denervation and treatments performed using direct current.

Treatment of cervical pain



Deploy Treatment Methods: Software, Docking Station and Stimulator

To prepare and manage daily treatment plans and monitor each individual patient, a patient interface establishes a link between the computer and Compex 3 by means of a docking station and a USB connection. The docking station further serves as a storage receptacle and charging station.

The patient interface software offers useful, simple and quick functionality for consultants.



Planning:

Organize the different stages of patients' electrotherapy treatment:

- By creating a list of patients on the computer
- By assigning personalized treatments
- By transferring the list of patients to the Compex 3
- By updating the list at any time

History / Archiving:

Store information in the form of patient files, a great benefit for fast and concise management of electrotherapy work.

Synchronising:

Exchange user data and treatment plans between Compex 3 and the computer in seconds.

Programming:

Access freely all electrotherapy programming parameters via a user-friendly interface.

Warranty:

2 year warranty

Compex 3: A Tool Designed For Treatment

The easy-to-navigate Compex 3 drop-down menus provide all the benefits of modern electrotherapy. Pictograms representing program families provide easy access to applications or specific indications.

Treatment of a disuse atrophy of the quadriceps



WAVEFORMS

	<ul style="list-style-type: none"> • Symmetrical Biphasic • 100% compensated
	Monophasic <ul style="list-style-type: none"> • Continuous • Cycle Timed • Rectangular Pulsed • Triangular Pulsed
	<ul style="list-style-type: none"> • Galvanic/Direct Current

CLASSIC PROGRAMS

- Rehabilitation
- Analgesic (1)
- Vascular

SPECIFIC PROGRAMS

- Iontophoresis
- Oedema
- Denervation (2)
- Agonist / Antagonist
- Incontinence
- Spasticity
- Haemophilia
- Aesthetic

CONDITIONING PROGRAMS

- Sport
- Fitness
- Cross-Training
- Massage
- Test

(1) Combine therapeutic effects:

E.g. Endorphin + Gate control simultaneously

(2) Treat denervated muscles:

- For denervation: use your Compex 3 to determine whether denervation is total or partial.
- For partial denervation: Compex 3 performs an automatic ramp search.

ORDERING INFORMATION

Mi-Theta 600

- 150-2521160 – Mi-Theta 600, (FR-DE-ES-IT-EN)
Full kit includes electrodes
- 150-2521161 – Mi-Theta 600, (NL-SE-PT-TU-GR)
Full kit includes electrodes
- 150-2521660 – Mi-Theta 600, US Charger Plug,
(FR-DE-ES-IT-EN language)
- 150-2521960 – Mi-Theta 600, UK Charger Plug,
(FR-DE-ES-IT-EN language)

Standard Accessories

- 150-4520160 – User Manual,
Theta 500/Mi-Theta 600:
(FR-DE-ES-IT-EN)
- 150-4520161 – User Manual,
Theta 500/Mi-Theta 600:
(NL-SE-PT-TU-GR)
- 150-4841500 – Practical Guide CC Family
(FR-DE-ES-IT-EN)
- 150-4841501 – Practical Guide CC Family
(NL-SE-PT-TU-GR)
- 150-601131 – Lead Wire with Snap Connector
(4 cables/kit)
- 150-601132 – Lead Wire with Pin Connector
(4 cables/kit)
- 150-601160 – Mi-Sensor Lead Wire (1 pc)
- 150-602047 – Bottle of Compex Gel (250g)
- 150-680031 – C3 Bag with CC logo
- 150-683010 – Charger 9V - 1.4A - EU
- 150-941213 – Battery Pack ACCUS High
Energy
- 150-949000 – Belt Clip
- 150-980026 – Compex Pro Pack motor
point pen

For Electrodes, please see pages 37-40.

CefarCompex[®]

Mi-Theta 600 serves several purposes

The Mi-Theta 600 shows top performance for the medical professional with high expectations. A stimulator prepared for all indications that a frequent electrotherapy user could come across in Sports Medicine as well as Orthopedic and/or Neurological rehabilitation.

Mi-Theta 600 is programmable and kitted with two Mi-Sensors which gives full access to the Mi-Technology (i.e. Mi-Scan, Mi-Action, Mi-Tens and Mi-Range.)

- **Programmable:** Create and personalize programs, in order to customize the parameters specific to patients.
- **Mi-Technology:** Two Mi-Sensors are included in the kit and provide the possibility to fully use the Mi-technology with Mi-Action, Mi-Range, Mi-Tens and Mi-Scan. The Mi-technology optimizes the stimulation output and comfort.
- **2+2 function:** Choose one program for channel 1 and 2, and then select one program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, two patients at the same time, or combine NMES and TENS as one treatment.
- **134 unique programs:** A large selection of indication specific treatment programs which make it easy for the PT to treat a patient with the optimal program parameters.
- **Full selection of indication-specific programs:** "Specific rehab programs" with a unique ACL program for knee rehabilitation, and the "Specific pain relief category" with 13 different indication specific programs.
- **Three levels of progression:** The muscle stimulation programs have three levels of progression. The different levels in each program are designed to reeducate the muscle gradually. Three levels ensure that optimal progress in rehabilitation is achieved.
- **A detailed Practical Guide:** Guidelines and treatment recommendations as well as technical parameters for all programs included in the stimulator are provided. On the fold out cover there are illustrations of the suggested electrode placements.
- **Motor point pen:** Included in the kit. This very useful tool together with the dedicated program, helps ensure the optimal electrode placement.
- **Rechargeable battery:** With the recharger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.
- **2 year warranty**





TECHNICAL SPECIFICATIONS

- Number of Channels:** 4
- Number of Programs:** 83
- Number of preset, unique programs, including levels:** 134
- Constant Current:** Up to a resistance of Max 1300 Ohm/channel
- Maximum Amplitude:** 120 mA
- Intensity:** Manual adjustment (energy units) 0-999
- Intensity Increments:** Minimum 0.5 mA
- Pulse Duration/Width:** 30-400 μ seconds
- Frequency:** 1-150 Hz
- Power Source:** NiMH, Nickel metal hydride 4.8V, 2000 mAh
- Dimensions:** (LxWxH) 138 x 95 x 33 mm
- Weight:** 250-350g, incl battery
- Electrical Safety Class:** Class II, Type BF
- Safety Tests:** IEC 60601-1, IEC 60101-1-2, IEC 60601-2-10

WAVEFORMS



- Symmetrical Biphasic
100% compensated



COMMON TREATMENT

- Rehabilitation
- Specific Rehabilitation
 - Hip Prosthesis
 - Patellar Syndrome
 - Hemiplegia
 - Rotator Cuff
 - ACL
 - Cardio Training
- Pain Relief
- Specific Pain Relief
 - Knee Pain
 - Trapezius Pain
 - Shoulder Pain
 - Cervical Pain Low
 - Cervical Pain High
 - Thoracic Back Pain
 - Low Back Pain
 - Low Back Muscle Pain
 - Lumbosciatica
 - Lumbago
 - Epicondylitis
 - Torticollis
- Vascular

SPECIFIC TREATMENT

- Agonist/Antagonist
- Spasticity
- Haemophilia
- Aesthetic

CONDITIONING

- Sport
- Fitness
- Massage



mi-SCAN mi-TENS
mi-ACTION mi-RANGE



ORDERING INFORMATION

Theta 500

- 150-2520160 – Theta 500, (FR-DE-ES-IT-EN)
Full kit includes electrodes
- 150-2520161 – Theta 500, (NL-SE-PT-TU-GR)
Full kit includes electrodes
- 150-2520660 – Theta 500, US Charger Plug,
(FR-DE-ES-IT-EN language)
- 150-2520960 – Theta 500, UK Charger Plug,
(FR-DE-ES-IT-EN language)

Standard Accessories

- 150-4520160 – User Manual,
Theta 500/Mi-Theta 600:
(FR-DE-ES-IT-EN)
- 150-4520161 – User Manual,
Theta 500/Mi-Theta 600:
(NL-SE-PT-TU-GR)
- 150-4841500 – Practical Guide CC Family
(FR-DE-ES-IT-EN)
- 150-4841501 – Practical Guide CC Family
(NL-SE-PT-TU-GR)
- 150-601131 – Lead Wire with Snap Connector
(4 cables/kit)
- 150-601132 – Lead Wire with Pin Connector
(4 cables/kit)
- 150-602047 – Bottle of Compex Gel (250g)
- 150-680031 – C3 Bag with CC logo
- 150-683010 – Charger 9V - 1.4A - EU
- 150-941213 – Battery Pack ACCUS High Energy
- 150-949000 – Belt Clip
- 150-980026 – Compex Pro Pack motor
point pen

Optional Accessories

- 150-601160 – Mi-Sensor Lead Wire (1 pc)

For Electrodes, please see pages 37-40.

CefarCompex^e



Theta 500 progresses with the therapist

Theta 500 is a stimulator that has been developed from the experience of electrotherapy and clinical treatments of Orthopedic and/or Neurology patients. The unit is Mi-ready, meaning Mi-Technology is built in, ready to use when the optional Mi-Sensor leads are purchased.

- **Programmable:** Create and personalize programs, in order to customize the parameters specific to patients.
- **2+2 function:** Choose one program for channel 1 and 2, and then select one program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, or two patients at the same time, or combine NMES and TENS as one treatment.
- **52 unique programs:** Indication-specific programs make it easy for the PT to treat a patient with the optimal program parameters. These indications cover Pain relief, Rehabilitation, Sport, Fitness, Aesthetic and Massage categories. A carefully selected collection of the best programs from Cefar and Compex.
- **A detailed Practical Guide:** Guidelines and treatment recommendations as well as technical parameters for all programs included in the stimulator are provided. On the fold out cover there are illustrations of the suggested electrode placements.
- **Motor point pen:** Included in the kit. This very useful tool together with the dedicated program, helps ensure the optimal electrode placement.
- **Rechargeable battery:** With the recharger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.
- **Two year warranty**



TECHNICAL SPECIFICATIONS

Number of Channels: 4
Number of Programs: 51
Number of preset, unique programs, including levels: 75
Constant Current: Up to a resistance of Max 1300 Ohm/channel
Maximum Amplitude: 120 mA
Intensity: Manual adjustment (energy units) 0-999
Intensity Increments: Minimum 0.5 mA
Pulse Duration/Width: 30-400 μ seconds
Frequency: 1-150 Hz
Power Source: NiMH, Nickel metal hydride 4.8V, 2000 mAh
Dimensions: (LxWxH) 138 x 95 x 33 mm
Weight: 250-350g, incl battery
Electrical Safety Class: Class II, Type BF
Safety Tests: IEC 60601-1, IEC 60101-1-2, IEC 60601-2-10

WAVEFORMS



- Symmetrical Biphasic
100% compensated

COMMON TREATMENT

Rehabilitation
 Specific Rehabilitation
 Pain Relief
 Vascular

SPECIFIC TREATMENT

Aesthetic

CONDITIONING

Sport
 Fitness
 Massage



mi-SCAN

mi-RANGE

mi-TENS

Treatment of ACL



CefarCompex 



The Ultimate in Precision Quality: Mi Technology

Developed in our research laboratories, Compex's revolutionary and exclusive Muscle Intelligence™ technology automatically adjusts and tailors stimulation parameters to each patient's physical characteristics. This automatic personalization makes the treatment more efficient and more comfortable for the patient.

Mi-SENSOR

The sensor forms an interactive link between the muscle and the stimulator. It gives you access to 4 functions:

Mi-SCAN : A personal touch

This function uses the sensor to determine and tailor the optimal stimulation parameters to each patient and for each session.

Mi-ACTION : Involving the patient

Combined active exercise allows the therapist to better incorporate electrotherapy into treatments. Mi-Action allows patients to trigger the stimulation with their own active muscle contraction.

Mi-TENS : Self-regulating pain therapy

A continuous control of the stimulation energy in order to eliminate unwanted contractions during a pain relief program.

Mi-RANGE : Controlling energy

In order to enhance optimal contractions in low-frequency programs (i.e. endorphin) the Mi-Range indicates the minimum and maximum energy level to the therapist.



Mi-Theta 600

Theta 500

Compex 3



CefarCompex^e

Rehab 400 - in support of rehabilitation.

A handheld four channel unit loaded with all of the fundamental electrotherapy programs for TENS and NMES. Rehab 400 was created for the medical professional familiar with electrotherapy, who uses it for rehabilitation in Orthopedics, Neurology or Sports Medicine.

- **A selection of 35 general programs:** Including Pain relief, Rehabilitation, Sport, Fitness, Aesthetic and Massage categories. A carefully selected collection of the best programs from Cefar and Compex.
- **2+2 function:** Choose one program for channel 1 and 2, and then select one program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, two patients at the same time, or combine NMES and TENS as one treatment.
- **A detailed Practical Guide:** Guidelines and treatment recommendations as well as technical parameters for all programs included in the stimulator are provided. On the fold out cover there are illustrations of the suggested electrode placements.
- **4 independent channels:** The four channels make it easy to cover large areas, or to treat two body areas at the same time. The handheld unit works well in an active treatment area where the patient holds the unit at the same time performing the exercises.
- **Rechargeable battery:** With the recharger included in the kit a full cycle of recharging will take a maximum of 2.5 hours.
- **Two year warranty**



ORDERING INFORMATION

Rehab 400

- 150-2519160 – Rehab 400, (FR-DE-ES-IT-EN)
Full kit includes electrodes
- 150-2519161 – Rehab 400, (NL-SE-PT-TU-GR)
Full kit includes electrodes
- 150-2519660 – Rehab 400, US Charger Plug,
(FR-DE-ES-IT-EN language)
- 150-2519960 – Rehab 400, UK Charger Plug,
(FR-DE-ES-IT-EN language)

Standard Accessories

- 150-4519160 – User Manual, Rehab 400:
(FR-DE-ES-IT-EN)
- 150-4519161 – User Manual, Rehab 400:
(NL-SE-PT-TU-GR)
- 150-4841500 – Practical Guide CC Family
(FR-DE-ES-IT-EN)
- 150-4841501 – Practical Guide CC Family
(NL-SE-PT-TU-GR)
- 150-601132 – Lead Wire with Pin Connector
(4 cables/kit)
- 150-602047 – Bottle of Compex Gel (250g)
- 150-6680033 – Pouch with CC logo
- 150-683010 – Charger 9V - 1.4A - EU
- 150-941213 – Battery Pack ACCUS High
Energy
- 150-949000 – Belt Clip

For Electrodes, please see pages 37-40.

TECHNICAL SPECIFICATIONS

- Number of Channels:** 4
- Number of Programs:** 35
- Number of preset, unique programs, including levels:** 41
- Constant Current:** Up to a resistance of Max 1300 Ohm/channel
- Maximum Amplitude:** 120 mA
- Intensity:** Manual adjustment (energy units) 0-999
- Intensity Increments:** Minimum 0.5 mA
- Pulse Duration/Width:** 30-400 μ seconds
- Frequency:** 1-150 Hz
- Power Source:** NiMH, Nickel metal hydride 4.8V, 2000 mAh
- Dimensions:** (LxWxH) 138 x 95 x 33 mm
- Weight:** 250-350g, incl battery
- Electrical Safety Class:** Class II, Type BF
- Safety Tests:** IEC 60601-1, IEC 60101-1-2, IEC 60601-2-10

WAVEFORMS



- Symmetrical Biphasic
100% compensated

ORDERING INFORMATION

Cefar Rehab X4

150-CR3000 – Cefar Rehab X4,
Complete kit including
hand switch

Standard Accessories

150-3010 – Cefar Rehab X4 User Manual
(DE-EN-IT-ES-FR-PT-SE-TU)
150-2190 – KIT of Rehab X4 Lead Wires
with Pin Connector (4pc)
150-2657 – Charger/Mains Adapter
150-2566 – Bag
150-3030 – Hand Switch

For Electrodes, please see pages 37-40.



Cefar Rehab X4

Cefar Rehab X4 has 300 TENS, NMES and Incontinence applications and treatments. The programs are indication-specific and chosen on the basis of the part of the body and the area to be treated. The TENS treatments are used to treat joint, muscle or neurogenic pain. The NMES programs include rehab and sport indications. There are also incontinence treatments for both urge and stress incontinence.

Technology

- **Large Backlit Colour Screen (77 x 58 mm)**
- **Cefar Clinical Guide (CCG™)**
Each preset program has its own specific indications. Find «tips and tricks», electrode placement information, the objectives of the treatment, intensity level and the recommended treatment time.
- **Electrode Placement On-Screen**
Study the recommended electrode placement for each preset programme on-screen before or during treatment. Charts of myotomes and dermatomes are also included.
- **NATOM® Anatomical Charts**
Cefar Rehab X4 incorporates anatomical charts (nerve paths, muscular and articular location points) and pictures illustrating the principal electrotherapy indications to keep patients better informed.
- **Cefar Easy Touch™: Automatic Intensity Adjustment**
At the press of a button, the intensity is automatically set and adjusted according to the results of the Auto test analysis.
Cefar Easy Touch makes treatment easier and ensures stimulation takes place at an optimal and effective level.
- **2+2 Stimulation Mode**
Treat two parts of the body using two different programs simultaneously.
- **4 Independent Channels**
The LED indicator below each channel indicates whether it is active or not. Increase the intensity of all channels simultaneously or select the desired channels separately.
- **Programmable**
Modify one or all of the preset parameters in a program.
- **Warranty**
2 year warranty



Advantages

- **Hand Switch:**
The hand switch allows the therapist to manually adjust the contraction time in intermittent stimulation programmes, thereby ensuring effective and personalized treatment.
- **Charger / Mains Adaptor:**
The adaptor supplied allows the stimulator to be run on mains power. If the stimulator is not in use, the adaptor works as a charger.

Visualize the part of the body to be treated



Select the pathology and consult the Clinical Guide



Validate the proposed program



Consult the anatomical charts corresponding to the treated area



Treatment of joint pain in the shoulder



TECHNICAL SPECIFICATIONS

- Number of Channels:** 4, 2+2
Stim possible
- Number of Programs:** 94 programs in 300 different combinations
- Constant Current:** Up to a resistance of Max 1000 Ohm/channel
- Maximum Amplitude:** 120 mA
- Intensity Increments:** Minimum 0.5 mA
- Max Pulse Duration/Width:** 450 μ seconds
- Frequency:** 1-120 Hz
- Power Source:** NiMH, Nickel metal hydride 4.8V, 2500 mAh
- Dimensions:** (LxWxH) 160 x 40 x 110 mm
- Weight:** 320g, incl battery
- Electrical Safety Class:** Class II, Type BF
- Safety Tests:** IEC 60601-1, IEC 60101-1-2, IEC 60601-2-10

WAVEFORMS



- Symmetrical Biphasic
100% compensated



ORDERING INFORMATION

Cefar Rehab X2

150-CR2945 – Rehab X2, Complete kit including hand switch (EN-ES-FR-IT-SE)

150-CR2944 – Rehab X2, Complete kit including hand switch (DE-PT-FN-TU)

Standard Accessories

150-1240 – Set of Lead Wires (2pcs)

150-2948 – Cefar Rehab X2 User Manual (EN-ES-FR-IT-SE)

150-2950 – Cefar Rehab X2 User Manual (DE-PT-FN-TU)

150-1559 – Cefar Bag (Black), 2ch

150-1495 – Cefar Neck Strap

150-1551 – Batteries, Alk 1.5V AA (2pcs)

150-1845 – Hand Switch

For Electrodes, please see pages 37-40.

Optional Accessories

150-1570 – Fast Charger 1.2V

150-1575 – Rechargeable Batteries 1800 mAh

TECHNICAL SPECIFICATIONS

Number of Channels: 2

Number of Programs: 27 preset, 3 programmable

Constant Current: Up to a resistance of Max 1000 Ohm/channel

Maximum Amplitude: 99.5 mA

Intensity Increments: Minimum 0.5 mA

Max Pulse Duration/Width: 400 μ seconds

Frequency: 1-120 Hz

Power Source: 2x1.5V AA

Dimensions: (LxWxH) 120 x 30 x 50 mm

Weight: 180g, incl battery

Electrical Safety Class: Class II, Type BF

Safety Tests: IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Symmetrical Biphasic 100% compensated

CefarCompex^e



Cefar Rehab X2

Cefar Rehab X2 offers 30 programs covering a large number of indications.

- TENS: Cefar Flow TENS, mixed frequency (Han-stimulation), several pain relief programs.
- NMES: Rehab programs for neurological and orthopaedic rehabilitation.
- Alternating stimulation, strength programs with active rest, warm up, recovery and massage programs.

Technology

- **Cefar Easy Touch™: Automatic Intensity Adjustment**
At the press of a button, the intensity is automatically set and adjusted according to the results of the Auto test analysis. Cefar Easy Touch makes treatment easier and ensures stimulation takes place at an optimal and effective level.
- **Programmable**
Cefar Rehab X2 allows the therapist to create and save three personal programs.
- **Cefar Flow Tens**
A preset program featuring a new, comfortable stimulation method. Use both channels at the same time to combine pain relief with a pleasant massaging sensation.
Other advantages: backlit screen, pause function, program lock, timer, key lock, self check and compliance.
- **Warranty**
2 year warranty

Advantages

- **Cefar Clinical Guide (CCG™)**
Comprehensive information about the most common indications can be found in the user manual. Find guidelines and suggested programs with photos of electrode placements for the most common indications.
- **Hand Switch**
The hand switch allows manual adjustment of the contraction time in intermittent stimulation programs, thereby ensuring effective and personalized treatment.





ORDERING INFORMATION

Cefar Peristim Pro

150-CR1480EXP – Cefar Peristim Pro, Complete kit (EN-DE-FR-IT-NL-SE) Probe Not Included

Standard Accessories

- 150-1240 – Set of Lead Wires (2pcs)
- 150-1566 – Cefar Peristim Pro User Manual (EN-DE-FR-IT-NL-SE)
- 150-1559 – Cefar Bag (Black), 2ch
- 150-1495 – Cefar Neck Strap
- 150-1551 – Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 37-40. For Probes, please see page 38.

Optional Accessories

- 150-1570 – Fast Charger 1.2V
- 150-1575 – Rechargeable Batteries 1800 mAh

TECHNICAL SPECIFICATIONS

- Number of Channels:** 2
- Number of Programs:** 9 preset, 3 programmable
- Constant Current:** Up to a resistance of Max 1000 Ohm/channel
- Maximum Amplitude:** 99.5 mA
- Intensity Increments:** Minimum 0.5 mA
- Max Pulse Duration/Width:** 300 μ seconds
- Frequency:** 120 Hz
- Power Source:** 2x1.5V AA
- Dimensions:** (LxWxH) 120 x 30 x 50 mm
- Weight:** 180g, incl battery
- Electrical Safety Class:** Class II, Type BF
- Safety Tests:** IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Symmetrical Biphasic 100% compensated

Cefar Peristim Pro

Electrostimulation for treating incontinence

Cefar Peristim Pro has 9 preset programmes to treat stress incontinence, mixed incontinence, urge incontinence, pain related to urinary disorders (e.g. cystitis) and sacral nerve stimulation or acupuncture point stimulation in urge incontinence treatment.

Technology

- **Stimulation Using Vaginal and/or Anal Probe or Surface Electrodes**
- **Programmable**
Cefar Peristim Pro allows you to add 3 personalized programs.
- **Backlit Screen**
Cefar Peristim Pro has a larger screen and the backlight makes it much easier to read, even if the surrounding light is poor. Other advantages: pause function, program lock, key lock, compliance, self check.
- **Warranty**
2 year warranty

Advantages

- **Program Guide**
Extensive information about which program to use in each specific case can be found in the user manual. Find information about the different stimulation methods, examples of indications and pictures illustrating the placement of the electrodes for each proposed treatment.

Consultation for perineal rehabilitation using the Peristim Pro



ORDERING INFORMATION

Cefar Primo Pro

150-CR1471EXP – Cefar Primo Pro, Complete kit (DE-EN-ES-IT-NL-NO-PT-FN)

150-CR1471-1 – Cefar Primo Pro, Complete kit (FR-SE)

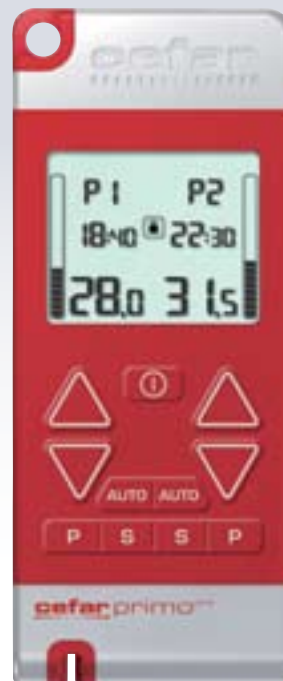
Standard Accessories

- 150-1240 – Set of Lead Wires (2pcs)
- 150-1563 – Cefar Primo Pro User Manual (DE-EN-ES-IT-NL-NO-PT-FN)
- 150-1571 – Cefar Primo Pro User Manual (FR-SE)
- 150-1559 – Cefar Bag (Black), 2ch
- 150-1495 – Cefar Neck Strap
- 150-1551 – Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 37-40.

Optional Accessories

- 150-1570 – Fast Charger 1.2V
- 150-1575 – Rechargeable Batteries 1800 mAh



Cefar Primo Pro

Cefar Primo Pro offers TENS programs to treat different kinds of pain. It has 7 preset treatment programs, including TENS Conventional, TENS Burst, Modulated TENS (pulse width), mixed frequency, Cefar Flow TENS and stimulation for treating nausea. There are also 3 open slots for creating personalized programs.

P1: TENS CONVENTIONAL

- Muscular and joint pain
- Acute or chronic pain
- Healing
- Menstrual pain / angina pectoris

P2: BURST/ENDORPHIN

- Radiating pain / rhizopathy
- Reduced sensitivity
- Insufficient P1 results
- Deep muscular pain

P3: MODULATED PULSE DURATION STIMULATION

- Muscular and joint pain
- Muscle relaxation
- Massaging effect
- Cervical and lower back pain

P4: TREATMENT OF SENSITIVE AREAS

- Facial treatment
- Cervical pain
- Postherpetic neuralgia

P5: MIXED FREQUENCY TENS

- Combined pain relief through endorphin release and Gate control
- Post-operative pain
- Lower back pain

P6: TREATMENT OF NAUSEA

- Acupuncture point

P7: CEFAR FLOW TENS - 4 electrodes

- Muscular and joint pain
- Muscle relaxation
- Massaging effect

P8-10: PERSONALIZED PROGRAM



Technology

- Cefar Easy Touch™: Automatic Intensity Adjustment**
 At the press of a button, the intensity is automatically set and adjusted according to the results of the Auto test analysis. Cefar Easy Touch makes treatment easier and ensures stimulation takes place at an optimal and effective level.
- 2 Independent Channels**
 Perform a treatment using two different programs simultaneously.
- Programmable**
 Cefar Primo Pro has 3 open slots for personalized programs.
- Backlit Screen**
 The Cefar Primo Pro has a larger screen and the backlight makes it much easier to read, even if the surrounding light is poor.
 Other advantages: pause function, program lock, key lock, compliance, self check.

Advantages

- Cefar Flow TENS**
 A preset program featuring a new, comfortable stimulation method. The use of both channels simultaneously combines pain relief with a pleasant massaging sensation.
- Program Guide**
 Extensive information about which program to use for each indication can be found in the user manual. Find information about the different stimulation methods, examples of indications and pictures illustrating the placement of the electrodes for each proposed treatment.
- Neck Strap**
 The stimulator comes with a detachable neck strap and belt clip making it easy to use at home.



TECHNICAL SPECIFICATIONS

- Number of Channels:** 2
- Number of Programs:** 7 preset, 3 programmable
- Constant Current:** Up to a resistance of Max 1500 Ohm/channel
- Maximum Amplitude:** 60 mA
- Intensity Increments:** Minimum 0.5 mA
- Max Pulse Duration/Width:** 300 μ seconds
- Max Frequency:** 120 Hz
- Power Source:** 2x1.5V AA
- Dimensions:** (LxWxH) 120 x 30 x 50 mm
- Weight:** 180g, incl battery
- Electrical Safety Class:** Class II, Type BF
- Safety Tests:** IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Asymmetrical Biphasic
100% compensated

ORDERING INFORMATION

Cefar Easy

All kits below include electrodes

- 150-CR1515-1 – Cefar Easy, Complete kit (FR)
- 150-CR1515-2 – Cefar Easy, Complete kit (DE)
- 150-CR1515-3 – Cefar Easy, Complete kit (ES)
- 150-CR1515-4 – Cefar Easy, Complete kit (EN)
- 150-CR1515-5 – Cefar Easy, Complete kit (IT)
- 150-CR1515-6 – Cefar Easy, Complete kit (SE)
- 150-CR151504 – Cefar Easy, Complete kit (NL)
- 150-CR1515-9 – Cefar Easy, Complete kit (PT)

Standard Accessories

- 150-1260 – Lead Wire Snap Connection (2pcs)
- 150-1517 – Cefar Easy User Manual (FR-DE-ES-EN-IT-SE-NL-PT)
- 150-1559 – Cefar Bag (Black), 2ch
- 150-1519 – Cefar Neck Strap
- 150-1551 – Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 37-40

TECHNICAL SPECIFICATIONS

- Number of Channels: 1
- Number of Programs: 2 preset programs each, for back and neck
- Constant Current: Up to a resistance of Max 1000 Ohm/channel
- Maximum Amplitude: 60 mA
- Intensity Increments: Minimum 0.5 mA
- Max Pulse Duration/Width: 300 μ seconds
- Max Frequency: 80 Hz
- Power Source: 2x1.5V AA
- Dimensions: (LxWxH) 52 x 30 x 125 mm
- Weight: 130g, incl battery
- Electrical Safety Class: Class II, Type B
- Safety Tests: IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Symmetrical Biphasic 100% compensated

Cefar Femina

Kit includes electrodes

- 150-1830-6 – Cefar Femina, Complete kit (DE-EN-ES-FR-IT-NL-NO-SE-FN)

Standard Accessories

- 150-1240 – Set of Lead Wires (2pcs)
- 150-1838 – Cefar Femina User Manual (DE-EN-ES-FR-IT-NL-NO-SE-FN)
- 150-1559 – Cefar Bag (Black), 2ch
- 150-1845 – Cefar Femina Hand Switch
- 150-1495 – Cefar Neck Strap
- 150-1551 – Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 37-40

Optional Accessories

- 150-1570 – Fast Charger 1.2V
- 150-1575 – Rechargeable Batteries 1800 mAh

TECHNICAL SPECIFICATIONS

- Number of Channels: 2
- Number of Programs: 5 preset
- Constant Current: Up to a resistance of Max 1500 Ohm/channel
- Maximum Amplitude: 60 mA
- Intensity Increments: Minimum 0.5 mA
- Max Pulse Duration/Width: 300 μ seconds
- Max Frequency: 80 Hz
- Power Source: 2x1.5V AA
- Dimensions: (LxWxH) 120 x 30 x 50 mm
- Weight: 180g, incl battery
- Electrical Safety Class: Class II, Type BF
- Safety Tests: IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Symmetrical Biphasic 100% compensated



Cefar Easy

Treating cervical, back and lumbar pain using TENS treatment.

- Treat back pain simply and rapidly using the Cefar Easy lumbar belt. The belt ensures comfort and optimal electrode placement every time. The Cefar Easy stimulator is stored in the belt pouch.
- Cefar Easy has two analgesic stimulation modes: TENS Gate control and low-frequency relaxing massage stimulation.
- **2 year warranty**
- **Neck Strap:** The stimulator comes with a detachable neck strap and belt clip making it easy to use at home.



Cefar Femina

For the modern woman, before, during and after childbirth

- Cefar Femina provides pain relief during labor with no side effects to mother or child. Cefar Femina provides solutions to problems with pregnancy and post pregnancy: swollen feet, neck and shoulder pain, and loss of muscular elasticity.
- **2 year warranty**
- **Neck Strap:** The stimulator comes with a detachable neck strap and belt clip making it easy to use at home.





Cefar Basic

A pain relief stimulator meeting all the basic needs.

Cefar Basic offers TENS programs for most of the common pain indications. Cefar Basic has 3 preset treatment programs: TENS Conventional, TENS Burst and Modulated TENS (pulse width) programs.

Technology

- Cefar Easy Touch™: Automatic Intensity Adjustment**
 At the press of a button, the intensity is automatically set and adjusted according to the results of the Auto test analysis. Cefar Easy Touch™ makes treatment easier and ensures stimulation takes place at an optimal and effective level.
- Backlit Screen**
 The Cefar Basic has a larger screen and the backlight makes it much easier to read, even if the surrounding light is poor. Other advantages: pause function, program lock, key lock, compliance, self check.
- Warranty**
 2 year warranty

Advantages

- Neck Strap**
 The stimulator comes with a detachable neck strap and belt clip making it easy to use at home.
- Program Guide**
 Extensive information about which program to use for each indication can now be found in the user manual. You can find information about the different stimulation methods, examples of indications and pictures illustrating the placement of the electrodes for each proposed treatment.



ORDERING INFORMATION

Cefar Basic

150-CR1490EXP – Cefar Basic, Complete kit (DE-EN-ES-FR-IT-NL-NO-SE)

Standard Accessories

- 150-1240 – Set of Lead Wires (2pcs)
- 150-1566 – Cefar Basic User Manual (DE-EN-ES-FR-IT-NL-NO-SE)
- 150-1559 – Cefar Bag (Black), 2ch
- 150-1495 – Cefar Neck Strap
- 150-1551 – Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 37-40.

Optional Accessories

- 150-1570 – Fast Charger 1.2V
- 150-1575 – Rechargeable Batteries 1800 mAh

TECHNICAL SPECIFICATIONS

- Number of Channels: 2
- Number of Programs: 3 preset
- Constant Current: Up to a resistance of Max 1500 Ohm/channel
- Maximum Amplitude: 60 mA
- Intensity Increments: Minimum 0.5 mA
- Max Pulse Duration/Width: 180 μ seconds
- Max Frequency: 80 Hz
- Power Source: 2x1.5V AA
- Dimensions: (LxWxH) 120 x 30 x 50 mm
- Weight: 180g, incl battery
- Electrical Safety Class: Class II, Type BF
- Safety Tests: IEC 60601-1, IEC 60101-1-2

WAVEFORMS



- Asymmetrical Biphasic
100% compensated





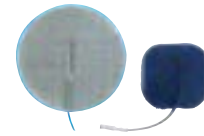
CefarCompex Originale®:

The extremely flexible CefarCompex Originale electrodes are particularly well suited to skinfolds, joints and all protruding parts of the body

PLATINUM range: Electrodes designed for sensitive skin. These are to be used if the patient is allergic to conventional electrodes

Characteristics:

- Top:** Grey, washable polyurethane isolating film
- Bottom:** Metal wire micromesh Hypoallergenic Multistick™ gel
- Connection:** Wired electrodes

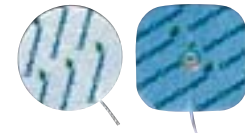


CefarCompex Stimtrode®:

The extremely economic CefarCompex Stimtrode electrodes offer personalized use

Characteristics:

- Top:** Non-washable fabric film
- Bottom:** Metal wire micromesh Hypoallergenic Multistick™ gel
- Connection:** Wired electrodes for all sizes and standard clip or Compex Snap connection for some models.

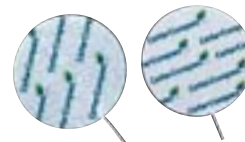


CefarCompex Multitrode®:

With a new generation, high-conductivity carbon film, CefarCompex Multitrode electrodes can be used for all types of treatments.

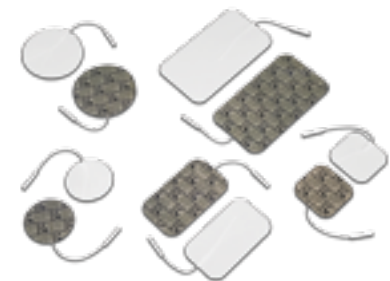
Characteristics:

- Top:** Available in 2 finishes
 - white, non-washable fabric film
 - white, washable polyurethane isolating foam
- Bottom:** Carbon film Hypoallergenic Multistick™ gel
- Connection:** Wired electrodes



DURA-STICK II® Self-adhesive Electrodes

This electrode provides comfortable and effective stimulation through the unique silver printed conductor. Flexible, yet sturdy construction offers increased durability and ease of removal. Soft and conformable lead wire connectors offer superior grip to the lead wire pin.



DURA-STICK® Supreme Electrodes

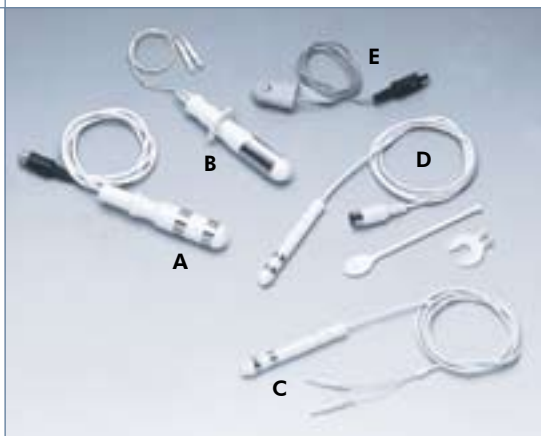
The DURA-STICK Supreme Electrode combines a silver conductor, choice wire and connector, self-adhering conductive gel, and flexible, sturdy construction.



DURA-STICK Self-adhesive Electrodes

DURA-STICK's low-profile design with white foam backing give "stretchability" and memory over repeated use. The carbon/silver film provides uniform current distribution and lower impedance levels for more comfortable stimulation. An innovative polymer assures improved adhesion and durability for longer lasting life.

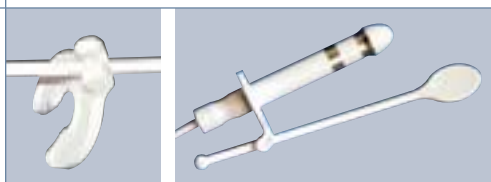




Saint-Cloud Plus Vaginal Probe



Saint-Cloud Plus Anal Probe



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.



Chattanooga EMG Intravaginal Probe

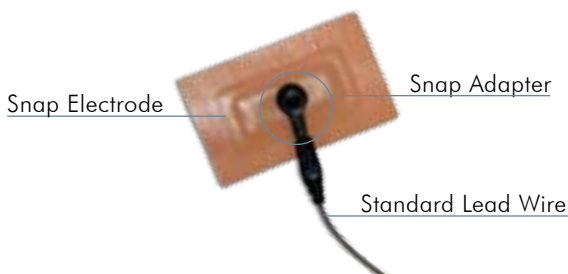
Provides precise assessment of muscle activity.

DURA-STICK® EMG Electrodes

Constructed of silver-silver chloride and constructed with one reference and two active points.



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



Electrodes For The CefarCompex Belt:

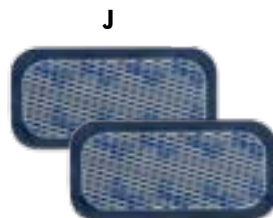
This double-sided gel electrode is used on stimulation belts such as the Cefar Abdo Belt and the Cefar Easy Belt.

Characteristics:

Top: Carbon gel

Bottom: Carbon gel Hypoallergenic Multistick™ gel

Connection: Double-sided adhesion



ORDERING INFORMATION

A Saint-Cloud CLASSIC 2-Ring Vaginal Probe

150-6114502 – Saint-Cloud CLASSIC 2-Ring Vaginal Probe (Length: 13 cm / Dia.: 2.5 cm) with 3-pin DIN connector

B Saint-Cloud PLUS Vaginal Probe

150-6114610 – Saint-Cloud PLUS Vaginal Probe (Length: 12.8 cm / Dia.: 2.4 cm) with 2 x 2 mm pin connectors

Optional Accessories

150-7114901 – Monopolar cable

150-7492000 – Male 3-pin DIN adapter

Saint-Cloud Anal Probe

C 150-6424038 – Saint-Cloud Anal Probe (Length: 11 cm / Dia.: 1.3 cm) with 3-pin DIN connector

Standard Accessories

D 150-6424238 – Saint-Cloud anal probe, 2 x 2 mm pin connectors

E Finger Guard

150-6412100 – To manually search for stimulation points and for manual testing

Chattanooga EMG Intravaginal Probe

F 77725 – Chattanooga EMG Intravaginal Probe

DURA-STICK EMG Electrodes

G 42109 – DURA-STICK EMG, 6 cm round electrodes, (100 electrodes/bag)

H 42140 – DURA-STICK EMG, 3 x 3 cm square electrode strips, (50 strips/bag)

Snap Adapters

I 1336 – Snap Adapters, (Package of 4)









CefarCompex Belt Electrodes

J 150-6131400 – CefarCompex Belt Electrodes (2pcs)






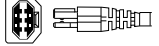
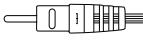
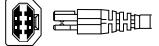

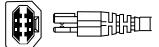

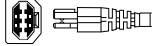
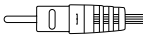
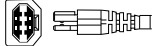

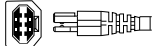

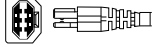
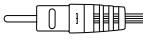
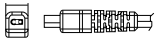

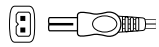

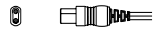

CONNECTION	SHAPE	SIZE	DURASTICK® SUPREME		DURASTICK® II		DURASTICK®		ORIGINALE		MULTITRODE		STIMTRODE	
			REFERENCE		REFERENCE		REFERENCE		REFERENCE		REFERENCE		REFERENCE	
		5 cm	42050 42057 (Blue Gel)	42041	42005	150-6221101 150-6221901 (PlatB)	150-6231301 (Fabric) 150-6241101 (Foam)	150-6250901						
		4x6 cm	42055											
		4x10 cm	42059 (Blue Gel)											
		5x9 cm	42051	42043	42004	150-6221201 150-6221601 (PlatB)	150-6231401 (Fabric) 150-6241401 (Foam)	150-6260601						
		5x9 cm						150-6250801						
		7x13 cm		42045	42006									
		7.5x13 cm									150-6241701			
		13x20 cm												
		1.5x10 cm												150-6131403
		3 cm		42061										
		3.2 cm							150-6210101	150-6231001 (Fabric) 150-6241001 (Foam)	150-6250101			
		5 cm	42048	42042	42011	150-6210201	150-6231101	150-6250501						
		7 cm	42049	42044	42009									
		4x6 cm	42053						150-6220601					
		5x10 cm							150-6220701					
		8x13 cm							150-6220801					





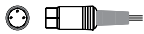

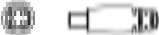

CONNECTION	SHAPE	SIZE	DURASTICK® SUPREME REFERENCE				DURASTICK® II REFERENCE	DURASTICK® REFERENCE	ORIGINALE REFERENCE	MULTITRODE REFERENCE	STIMTRODE REFERENCE
			DURASTICK® SUPREME REFERENCE	DURASTICK® II REFERENCE	DURASTICK® REFERENCE	ORIGINALE REFERENCE					
		5x5 cm									150-6259101
		5x10 cm									150-6259201
		5x5 cm									150-6260561
		5x10 cm									150-6260571

LEGEND

	Wired Connection
	Universal Clip Connection
	Complex Snap Connection

PRODUCT	CONNECTORS				REFERENCE
	UNIT CONNECTION		ELECTRODE CONNECTION		
	CONNECTOR DIAGRAM	CONNECTOR NAME	CONNECTOR DIAGRAM	CONNECTOR NAME	
COMPEX 3		6P Compex Connector		2x2 mm male PIN Connectors	• Set of 4: 150-7601132
		6P Compex Connector		2 Snap Connectors	• Set: 150-7601131 Red: 150-7601061 Yellow: 150-7601062 Green: 150-76010063 Blue: 150-7601064
		6P Mi-Sensor		1 Snap Connector and 1 mi-Sensor	• Set: 150-7601160
Mi-THETA 600 THETA 500		6P Compex Connector		2x2 mm male PIN Connectors	• Set of 4: 150-7601132
		6P Compex Connector		2 Snap Connectors	• Set: 150-7601131 Red: 150-7601061 Yellow: 150-7601062 Green: 150-76010063 Blue: 150-7601064
		6P Mi-Sensor		1 Snap Connector and 1 mi-Sensor	• Set: 150-7601160
REHAB 400		6P Compex Connector		2x2 mm male PIN Connectors	• Set of 4: 150-7601132
CEFAR REHAB X4		Cefar X4 Connector		2x2 mm male PIN Connectors	• Set of 4: 150-7111956
CEFAR REHAB X2 CEFAR BASIC CEFAR FEMINA CEFAR PRIMO PRO CEFAR PERISTIM PRO		Cefar X2 Connector		2x2 mm male PIN Connectors	• Set of 2: 150-7124000
CEFAR EASY		Cefar Non-Angled Connector		2 Clip Connectors	• Set: 150-7126000



PRODUCT	CONNECTORS				REFERENCE
	UNIT CONNECTION		ELECTRODE CONNECTION		
	CONNECTOR DIAGRAM	CONNECTOR NAME	CONNECTOR DIAGRAM	CONNECTOR NAME	
SAINT-CLOUD PLUS VAGINAL PROBE				2x2 mm female Sockets	• 150-6114610
SAINT-CLOUD CLASSIC VAGINAL PROBE				1 x male 3-pin DIN connector	• 150-6114502
SAINT-CLOUD ANAL PROBE				1 x male 3-pin DIN connector	• 150-6424038
				2x2 mm female Sockets	• 150-6424238
INTELECT ADVANCED COMBO INTELECT ADVANCED STIM INTELECT MOBILE COMBO INTELECT MOBILE STIM		Female Sockets		1 male pin connector	<ul style="list-style-type: none"> • Stim Lead Wires: 27312 (Channel 1) 27313 (Channel 2) 27314 (Channel 3) 27315 (Channel 4) • EMG Lead Wires: 27321 (Channel 1) 27322 (Channel 2)

ORDERING INFORMATION

A Ultrasound Applicators

- 27333 - 1 cm² applicator
- 27334 - 2 cm² applicator
- 27335 - 5 cm² applicator
- 27336 - 10 cm² applicator

B Ultrasound Transmission Gel

- 4248 - 270 ml bottles
- 4238 - 5 L container

C Laser Probes

- REF - See Page 7

D Operator Remote

- 27508 - Channel 1 and 2
- 27079 - Channel 3 and 4

E Therapy System Cart

- 2775 - Therapy System Cart

F Cart Adapter

- 2883 - Cart Adapter

G Vacuum Electrode Cups

- 27657 - 30 mm Stainless Steel electrodes (4/pack)
- 56852 - 60 mm Stainless Steel electrodes (4/pack)
- 56851 - 90 mm Stainless Steel electrodes (4/pack)
- 56898 - 30 mm Aluminum electrodes (4/pack)
- 56899 - 60 mm Aluminum electrodes (4/pack)
- 56900 - 90 mm Aluminum electrodes (4/pack)

H Vacuum Sponges

- 27658 - 30 mm sponges (4/pack)
- 56806 - 60 mm sponges (4/pack)
- 56807 - 90 mm sponges (4/pack)



A 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 are interchangeable between all Intellect Advanced and Intellect Mobile units.



B Ultrasound Transmission Gel

Water soluble, non-greasy ultrasound and coupling gel



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 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.

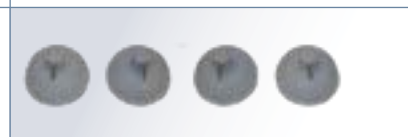


E Therapy System Cart



F Cart Adapter

Easily connect any Intellect Mobile unit to a Therapy System cart



G 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.



H Vacuum Sponges

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



ORDERING INFORMATION

I Stim Lead Wires

- 27312 - Channel 1
- 27313 - Channel 2
- 27314 - Channel 3
- 27315 - Channel 4

J EMG Lead Wires

- 27321 - Channel 1
- 27322 - Channel 2

K Nylatex Individual

(1 pack of 3)

- 1202 - 6 x 46 cm
- 1210 - 10 x 91 cm
- 1264 - 6 x 61 cm
- 1212 - 10 x 122 cm
- 1204 - 6 x 91 cm
- 1214 - 15 x 46 cm
- 1206 - 6 x 122 cm
- 1216 - 15 x 91 cm
- 1208 - 10 x 46 cm
- 1218 - 15 x 122 cm

L Patient Data Cards

- 27465 - Patient data cards
(25/package)

M Rubber Electrodes

- 79966 - 4 x 6 cm (1/pack)
- 79967 - 6 x 8 cm (1/pack)
- 79968 - 8 x 12 cm (1/pack)

N Electrode Sponges

- 79969 - 4 x 6 cm (1/pack)
- 79970 - 6 x 8 cm (1/pack)
- 79971 - 8 x 12 cm (1/pack)

O HiVolt Probe

- 79977 - HiVolt Probe

P Microcurrent Probe

- 57007 - Microcurrent Probe



I Stim Lead Wires
Designed with a rip stop feature and color-coding on the connectors to easily distinguish between channels.



J EMG Lead Wires
Designed with a rip stop feature and color-coding on the connectors to easily distinguish between channels.



K Nylatex Individual (1 pack of 3)



L 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.



M Rubber Electrodes
Rubber electrodes are available in the following sizes:
4 x 6 cm, 6 x 8 cm, and 8 x 12 cm.



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



O HiVolt Probe
The HiVolt Probe Kit includes a lightweight HiVolt Probe and two sponge covered applicator tips (15 mm and 18 mm).



P Microcurrent Probe
An optional microcurrent probe to compliment the Intelect Advanced line of electrotherapy. It consists of an ergonomic handheld probe with switch and 2 electrode applicator tips (4.7mm and 1.6 mm balls).

ORDERING INFORMATION

A Intelect Advanced Carrying Bag

27133 - Intelect Advanced Carrying bag

B EMG Data Card

27167 - EMG data card (1/pack)

C Intelect Mobile Carrying Bag

27467 - Intelect Mobile Carrying Bag

D Intelect Mobile Battery Pack

27478 - Battery Pack

Cefar EASY Stimulation Belt

150-6159100 - Cefar Easy Belt (Not Shown)

E Cefar ABDO Stimulation Belt

150-6435590 - Cefar Abdo Belt

F Compex 3 Carrying Case

150-680031 - Compex 3 Carrying Bag

G CefarCompex Gel

150-6602048 - CefarCompex Gel (250g)

H Compex 3 Belt Clip

150-949000 - Compex 3 Belt Clip

I Fast Charger, 1.2V

150-1570 - Fast Charger, 1.2V

Chattanooga Product Accessories



A 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.



B EMG Data Card

EMG data cards record EMG sessions from the Advanced unit for download to the PC for analysis and reporting.



C 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.



D 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.

CefarCompex Product Accessories



E Cefar ABDO Stimulation Belt



F Compex 3 Carrying Case



G CefarCompex Gel



H Compex 3 Belt Clip



I Fast Charger, 1.2V

ORDERING INFORMATION

J Mi-Sensor Lead Wire
150-601160 - Mi-Sensor Lead Wire

K Rehab X4 Handswitch
150-3030 - Rehab X4 Handswitch

L Charger/Mains Adapter
150-2657 - Charger/Mains Adapter

M Cefar Neck Strap
150-1495 - Cefar Neck Strap

N Compex 3 Docking Station
150-683028 - Compex 3 Docking Station

O Motor Point Pen
150-698026 - Motor Point Pen

P Compex 3 USB Cable
150-601162 - Compex 3 USB Cable

Q Lead Wires with Snap Connectors
150-601131 - Lead Wires with Snap Connectors

R Cable 6P Adapter for Probe
150-601161 - Cable 6P Adapter for Probe

S Lead Wires with Pin Connectors
150-601132 - Lead Wires with Pin Connectors

Cefar Bag (Black)
150-1559 - Cefar Bag (Black, 2ch) (Not Shown)

Rehab X4 Bag
150-2566 - Rehab X4 Bag (Not Shown)



J Mi-Sensor Lead Wire



K Rehab X4 Handswitch



L Charger/Mains Adapter



M Cefar Neck Strap



N Compex 3 Docking Station



O Motor Point Pen



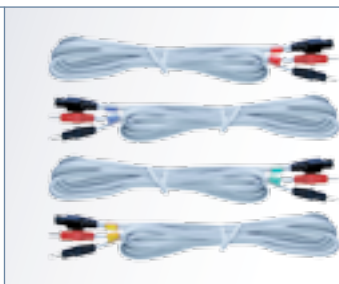
P Cable 6P Adapter for Probe



Q Lead Wires with Snap Connectors



R Compex 3 USB Cable



S Lead Wires with Pin Connectors

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