



Portable Electrotherapy

## 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.

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# Contents

Introduction	1	Cefar Femina	18
Comparative Template	3	Primera TENS	19
Rehab	5	Empi Direct TENS	20
Theta	6	Intellect TENS/NMES/IFC	21
Physio	7	Electrodes	22
Wireless Pro 2Ch Standard	8	Probes	23
Wireless Pro 4Ch Standard	9	Accessories	24
Wireless Pro 4Ch full	10	Electrode Connector Reference Chart	25
Muscle Intelligence Technology	11	Frequently Asked Questions	26
Selection Guide	12		
Cefar Rehab X2	13		
Cefar Peristim Pro	14		
Cefar Primo Pro	15		
Cefar Basic	16		
Cefar Easy	17		



## Portable Electrotherapy

In 2007, the Compex and Chattanooga engineering teams joined DJO Global, a leading orthopedic company and the largest orthopedic rehabilitation company.

Combining these R&D resources and their core technology expertise resulted in the development of one of the most advanced devices on the market that launched in 2014, the Chattanooga INTELECT NEO Electrotherapy platform.

Moving forward, the legacy 4CH Portable line has been enhanced with additional features, a new program list and a new design. This new portable product line developed by our Swiss Engineering team and branded as Chattanooga will also feature the proven effective, well-known Compex Technology.

Rehabilitation, pain relief, recovery, muscle reinforcement...

Today, the benefits of electrotherapy are now recognized by both physiotherapists and doctors working in the field of pain relief and sports. Chattanooga products bring you the ultimate technology with one goal: to support you in your everyday professional life.

More specifically, working with Chattanooga products means choosing high-quality therapeutic solutions and enjoying an effective range of products that meet your requirements, regardless of your work methodology, customer base or budget.

Choosing Chattanooga products will guarantee effective results. It also means choosing the greatest electrotherapy research and innovation capabilities worldwide. From self-adhesive electrodes to the most sophisticated neurostimulators, all the products in this catalogue meet the highest quality criteria and are designed with a single goal in mind: to help you provide patients with optimal treatments.

# Comparative Template

<b>WIRED/WIRELESS</b>	
<b>PROGRAMS CONFIGURATION</b>	
<b>CHANNELS</b>	Number of channels of stimulation
<b>PROGRAM CATEGORIES</b>	<b>TYPE OF PROGRAMS</b>
<b>REHABILITATION I</b>	Atrophy, Reinforcement, Motor point...
<b>PAIN RELIEF I</b>	Tens Gate Control, Endorphins...
<b>VASCULAR</b>	Heavy legs, Capillarization...
<b>CONDITIONING I</b>	Resistance, Strength, Recovery...
<b>REHABILITATION II</b>	ACL, Rotator Cuff, Lumbar Stabilization...
<b>PAIN RELIEF II</b>	Low back Pain, Cervical Pain, Epicondylitis...
<b>NEURO REHABILITATION</b>	Spacticity, Hemiplegic Foot & Shoulder...
<b>CONDITIONING II</b>	Endurance, Explosive Strength, Massage...
<b>INCONTINENCE</b>	Stress, Urge, Mixed, Post Partum Prevention...
<b>DENERVATED</b>	Partial and Total, Automatic and Manual...
<b>DIRECT CURRENT</b>	Iontophoresis, Edema, Hyperhidrosis...
<b>ADDITIONAL FUNCTIONS</b>	
<b>2+2 OR +TENS OPTION</b>	Combine 2 different programs
<b>MOTOR POINT PEN</b>	Localize muscle motor point for optimal electrode placement
<b>SKIP</b>	Move directly to the next phase
<b>PROGRAMMABILITY</b>	Create your own programs
<b>MI-SCAN</b>	Customize the stimulation for comfort and efficiency
<b>MI-TENS</b>	Work efficiently behind the muscle threshold
<b>MI-RANGE</b>	Work efficiently at good intensity for low frequency programs
<b>MI-ACTION</b>	Active sessions with voluntary contraction detected by the device
<b>MULTI-SESSIONS™</b>	2 remotes + Smart docking station to manage several sessions independently
<b>TRIGGER</b>	Starts voluntary working phase
<b>SOFTWARE</b>	Create your patient and history lists
<b>AUTOMATIC RAMPE SEARCH</b>	Partial denervation
<b>WARRANTY</b>	3 years



REHAB	THETA	PHYSIO	WIRELESS PRO 2CH STANDARD	WIRELESS PRO 4CH STANDARD	WIRELESS PRO 4CH FULL	
Wired	Wired	Wired	Wireless	Wireless	Wireless	
Standard	Full	Optimum	Standard	Standard	Full	
4	4	4	2 Modules	4 Modules	4 Modules	
X	X	X	X	X	X	STANDARD
X	X	X	X	X	X	
X	X	X	X	X	X	
X	X	X	X	X	X	
	X	X			X	FULL
	X	X			X	
	X	X			X	
	X	X			X	
		X				OPTIMUM
		X				
		X				
X	X	X	X	X	X	
X	X	X	X	X	X	
X	X	X	X	X	X	
X	X	X	X	X	X	
Mi-ready	2 Mi-cables	4 Mi-cables	2 Ch	4 Ch	4 Ch	
Mi-ready	2 Mi-cables	4 Mi-cables	2 Ch	4 Ch	4 Ch	
Mi-ready	2 Mi-cables	4 Mi-cables	2 Ch	4 Ch	4 Ch	
Mi-ready	2 Mi-cables	4 Mi-cables	2 Ch	4 Ch	4 Ch	
				X	X	
	X	X			X	
			X	X	X	
		X				

**WIRELESS PRO** is today's most advanced electrotherapy technology offering enhanced ease-of-use and convenience while saving space and time to optimize patient treatment. It offers a new way of stimulation without constraints allowing you and your patient a total freedom of movement facilitating patient manipulation and combined exercises.

#### MULTI-SESSIONS Concept

Discover the MULTI-SESSIONS technology offered by WIRELESS PRO four channel devices. Four modules, two remotes and a smart docking station allow you to synchronize modules and remotes to independently manage several sessions simultaneously. Additional remotes/modules are optional.

## Rehab



Ordering Information	
Part Number	Description
Rehab (Full kit includes 4 bags of 4 electrodes)	
2533110	Rehab EN-FR-IT-DE-SP-NL Plug EU
2533111	Rehab EN-TU-PT-NL-GR-SP Plug EU
2533112	Rehab EN-DA-SV-NO-FI Plug EU
2533113	Rehab EN-CZE-PL-RU Plug EU
2533114	Rehab EN-FR-IT-DE-SP-NL Plug US
2533115	Rehab EN-FR-IT-DE-SP-NL Plug UK
2533117	Rehab EN-FR-IT-DE-SP-NL Plug AUS
Standard Accessories	
683010	Fast charger
941213	Battery pack
601132	Set of 4 pin cables
6111944	Snap adaptor kit
690001	Protecting cover
45264XX	User manual and practical guide on CD/USB
885932	Quick start guide + warning leaflet
4526645	Electrode placement leaflet
602047	Bottle of gel
980020	Motor point pen
680055	Transportation pouch
949000	Belt clip
941213	Battery pack high energy
949000	Belt clip
Optional Accessories	
6601160	Mi-sensor lead wire (1pc)
690001	Antishock protection sleeve
111.970	External battery charger
Technical Specifications	
Channels:	4
Constant current:	Up to a resistance of Max 1300 Ohm/ channel
Maximum pulse intensity:	120 mA.
Pulse intensity increments:	0.25 mA.
Pulse width:	30 to 400 $\mu$ s.
Pulse frequency:	1 to 150 Hz.
MDD:	Class IIa
IP class:	IP22
Applied part:	Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
Battery 941213:	Nickel metal hydride (NiMH) 4.8 V 2000 mA/h.
Dimensions:	138 x 95 x 33mm
Weight:	300g battery included



### A Standard for Rehabilitation

REHAB is a 4 channel stimulator developed for Physiotherapists and Rehab Clinics that require a standard wireless option of electro stimulation. It meets all of the requirements a professional demands; pain management, treatment of vascular diseases, and muscle stimulation with basic programs.

### Features

#### Programs

Four standard program categories: Rehabilitation I, Pain Relief I, Vascular and Conditioning I. Standard program configuration.

#### Muscle Intelligence™ Technology

- Mi-Ready (integrated Mi Technology on all 4 channels, but Mi-Cable not included)
- 4 functions: Mi- Scan, Mi-Tens, Mi-Range, Mi-Action

#### 2+2

Choose one program for channel 1 and 2, and then select another program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, or two patients simultaneously, or combines NMES and TENS as one treatment.

#### Skip

Manage the session time and move directly to the next phase (recovery) when needed.

#### Motor Point Pen

This very useful tool in combination with the dedicated program helps to ensure the optimal electrode placement.

#### Programmability

Creates and personalizes programs in order to customize the patient specific parameters.

#### Detailed Practical Guide

Guidelines and treatment recommendations as well as technical parameters for all programs included in the stimulator are provided. The fold out cover includes illustrations of the suggested electrode placements.

#### Autonomy and Speed Recharge

Daily use autonomy with the charger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.

#### Warranty

The warranty is for 3 years from the date of purchase.

#### Waveforms



- Symmetrical Biphasic 100% compensated



# Theta



## Control your Sessions of Electrotherapy

THETA is a 4 channel stimulator developed to treat both standard (Pain, NMES) and specific protocols in rehabilitation, especially when triggered or co-contractions are requested. Neurology (Spasticity, Hemiplegic foot, Agonist-Antagonist) or specific pathologies like Post ACL Ligamentoplasty are protocols provided by the unit.

## Features

### Programs

Four standard + 4 Full program categories: Rehabilitation I&II, Pain Relief I&II, Vascular, Neurologic Rehabilitation and Conditioning I&II. Full program configuration.

### Muscle Intelligence™ Technology

4 functions on all 4 channels: Mi- Scan, Mi-Tens, Mi-Range, Mi-Action (Active session with a voluntary contraction detected by the device to start the stimulation). 2 Mi-Cables included.

### 2+2

Choose one program for channel 1 and 2, and then select another program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, or two patients simultaneously, or combines NMES and TENS as one treatment.

### Trigger Function

Start the stimulation on demand by pressing a trigger button when needed.

### Skip

Manage the session time and move directly to the next phase (recovery) when needed.

### Motor Point Pen

This very useful tool in combination with the dedicated program helps to ensure the optimal electrode placement.

### Programmability

Creates and personalizes programs in order to customize the patient specific parameters.

### Detailed Practical Guide

Guidelines, treatment recommendations and technical parameters for all the stimulator programs is provided. The fold out cover includes illustrations of the suggested electrode placements.

### Autonomy and Speed Recharge

Daily use autonomy with the charger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.

### Warranty

The warranty is for 3 years from the date of purchase.

## Waveforms



- Symmetrical Biphasic 100% compensated

## Ordering Information

Part Number	Description
Theta (Full kit includes 4 bags of 4 electrodes)	
2534810	Theta EN-FR-IT-DE-SP-NL Plug EU
2534811	Theta EN-TU-PT-NL-GR-SP Plug EU
2534812	Theta EN-DA-SV-NO-FI Plug EU
2534813	Theta EN-CZE-PL-RU Plug EU
2534814	Theta EN-FR-IT-DE-SP-NL Plug US
2534815	Theta EN-FR-IT-DE-SP-NL Plug UK
2534816	Theta EN-FR-IT-DE-SP-NL Plug AUS

## Standard Accessories

683010	Fast charger
941213	Battery pack
601132	Set of 4 pin cables
601160	Mi-cables x2
6111944	Snap adaptor kit
690001	Protecting cover
45264XX	User manual and practical guide on CD/USB
885932	Quick start guide + warning leaflet
4526645	Electrode placement leaflet
602047	Bottle of gel
980020	Motor point pen
680055	Transportation pouch
949000	Belt clip

## Optional Accessories

6601160	Mi-sensor lead wire (1pc)
690001	Antishock protection sleeve
111.970	External battery charger

## Technical Specifications

Channels:	4
Constant current:	Up to a resistance of Max 1300 Ohm/channel
Maximum pulse intensity:	120 mA.
Pulse intensity increments:	0.25 mA.
Pulse width:	30 to 400 µs.
Pulse frequency:	1 to 150 Hz.
MDD:	Class IIa
IP class:	IP22
Applied part:	Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
Battery 941213:	Nickel metal hydride (NiMH) 4.8 V 2000 mA/h.
Dimensions:	138 x 95 x 33mm
Weight:	300g battery included

## Ordering Information

Part Number	Description
Physio (Full kit includes 4 bags of 4 electrodes)	
2535110	Physio EN-FR-IT-DE-SP-NL Plug EU
2535111	Physio EN-TU-PT-NL-GR-SP Plug EU
2535112	Physio EN-DA-SV-NO-FI Plug EU
2535113	Physio EN-CZE-PL-RU Plug EU
2535114	Physio EN-FR-IT-DE-SP-NL Plug US
2535115	Physio EN-FR-IT-DE-SP-NL Plug UK
2535117	Physio EN-FR-IT-DE-SP-NL Plug AUS

## Standard Accessories

683010	Fast charger
941213	Battery pack
601132	Set of 4 pin cables
6111944	Snap adaptor kit
601160	Mi cables(x4)
690001	Protecting cover
602110	Set of ultra-flexible electrode for denervated
642110	Set of iontophoresis electrodes
45264XX	User manual and practical guide on CD/USB
885932	Quick start guide + warning leaflet
4526645	Electrode placement leaflet
602047	Bottle of gel
980020	Motor point pen
680054	Transportation case
949000	Belt clip

## Optional Accessories

6601160	Mi-sensor lead wire (1pc)
690001	Antishock protection sleeve
111.970	External battery charger

## Technical Specifications

Channels:	4
Constant current:	Up to a resistance of Max 1300 Ohm/ channel
Maximum pulse intensity:	120 mA.
Pulse intensity increments:	0.25 mA.
Pulse width:	30MS to 1000ms
Pulse frequency:	1 to 150 Hz.
MDD:	Class IIa
IP class:	IP22
Applied part:	Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
Battery 941213:	Nickel metal hydride (NiMH) 4.8 V 2000 mA/h.
Dimensions:	138 x 95 x 33mm
Weight:	300g battery included

## Physio



## The Complete Tool for Electrotherapy

PHYSIO is a complete 4 channel stimulator developed to manage all indications of Electrotherapy: Standard (TENS/NMES), Full (Neurology, ACL) and Denervated muscles, Iontophoresis, Hyperhidrosis, Urology or edema prevention.

## Features

## Programs

Four standard + 4 Full + 3 Optimum program categories: Rehabilitation I&II, Pain Relief I&II, Vascular, Neurologic Rehabilitation, Conditioning I&II, Incontinence, Denervated muscles and Direct Current (Iontophoresis, Hyperhidrosis and edema). Optimum program configuration.

## Muscle Intelligence™ Technology

4 functions on all 4 channels: Mi- Scan, Mi-Tens, Mi-Range, Mi-Action. 4 Mi-Cables included.

## 2+2

Choose one program for channel 1 and 2, and then select another 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 combines NMES and TENS as one treatment.

## Trigger Function

Start the stimulation on demand by pressing a trigger button when needed.

## Automatic Ramp Search For Partial Denervation

To prevent atrophy and limit the onset of sclerosis, Physio is a unique device that automatically calculates the effective ramp for partial denervation when only denervated muscles fibers need stimulation.

## Skip

Manage the session time and move directly to the next phase (recovery) when needed.

## Programmability

Creates and personalizes programs in order to customize the patient specific parameters.

## Autonomy and Speed Recharge

Daily use autonomy with the charger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.

## Warranty

The warranty is for 3 years from the date of purchase.

## Waveforms

	• Symmetrical Biphasic 100% compensated
	Monophasic
	• Continuous
	• Cycle Timed
	• Rectangular Pulsed
	• Triangular Pulsed
	• Galvanic/Direct Current



# Wireless Pro 2Ch Standard



## Discover the Wireless Stimulation

WIRELESS PRO 2 CH STANDARD is a wireless 2 channel stimulator developed for Physiotherapists and Rehab Clinics that require a standard wireless option for electro stimulation. Delivered with 2 modules, 1 remote and a basic docking station, it meets all of the requirements a professional demands; pain management, treatment of vascular diseases, and muscle stimulation with basic programs.

## Features

### Programs

4 standard program categories: Rehabilitation I, Pain I, Vascular and Conditioning I. Standard program configuration – 2CH.

### Wireless Technology

Remove constraints for you and your patient. Gives your patient a total freedom of movement facilitating patient manipulations and allowing you to combine active exercise with electro stimulation for a better result.

### Muscle Intelligence™ Technology

4 functions Mi-Scan, Mi-Tens, Mi-Range and Mi-Action are available on each module (2 modules delivered).

### Remote Control

Design adapted to professional use with a silicon keypad that acts as a safeguard against water and gel penetration, and offers better ergonomic conditions in terms of keyboard use and buttons.

### + TENS Option

Select one program and add TENS on other channels. This allows treatment of two different body parts, two patients at the same time or combines TENS and NMES when this kind of stimulation is required.

### Skip

Manage the session time and move directly in the next phase (recovery) when needed.

### Autonomy and Speed Recharge

Daily use autonomy with the charger included in the kit, a full cycle of recharging will take a maximum of 2.5 hours.

### Software

Create your patient and history list and create customized stimulation programs.

### Warranty

The warranty is for 3 years from the date of purchase.

## Waveforms



- Symmetrical Biphasic 100% compensated

## Ordering Information

### Part Number Description

#### Wireless Pro 2 Ch Standard

2532660	WPRO STD2CH-LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU
2532682	WPRO STD2CH-LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS
2532686	WPRO STD2CH- LP3 EN-DA-SV-NO-FI-RU Plug EU

#### Standard Accessories

0013X	Remote control (x1) std
984350	Stimulation modules (x2)
101091	Basic 2 ch docking station
108X	AC adaptor
601163	USB cable
46262XX	User manual and practical guide on CD/USB
885932	Quick start guide/warning leaflet
602047	Bottle of gel
980020	Motor point pen
680085	Transportation pouch
1494	Lanyard
5529024	White protection sleeve
5529220	Set of colored module clips

## Technical Specifications

Channels:	4
Constant current:	Up to a resistance of Max 1300 Ohm/channel
Maximum pulse intensity:	120 mA.
Pulse intensity increments:	0.25 mA.
Pulse width:	30µs to 1000ms
Pulse frequency:	1 to 150 Hz.
MDD:	Class IIa
IP class:	IP22
Applied part:	Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
Power supplies:	Lithium polymer (LiPo) rechargeable 3.7[V] / ≥ 1500[mAh].
Dimensions:	Remote control: 105 x 66 x 19 mm
Module:	55 x 16 mm
Docking station:	188 x 134 x 80 mm
Weight:	116 g incl. battery
Remote control:	
Module:	62 g incl. battery
Docking station 2CH:	250g

Ordering Information	
Part Number	Description
Wireless Pro 4 Ch Standard	
2532117	WPRO STD 4CH- LPI EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU
2532961	WPRO STD 4CH- LPI EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS
2532962	WPRO STD 4 CH- LPI EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS = 2532961
2532974	WPRO STD 4CH- LP3 EN-DA-SV-NO-FI-RU Plug EU
Standard Accessories	
00113X	Remote control (x1) std
984350	Stimulation modules (x4)
6831XX	Smart 4 CH docking station
6490XX	AC adaptor
601163	USB cable
46262XX	User manual and practical guide on CD/USB
885932	Quick start guide/warning leaflet
602047	Bottle of gel
980020	Motor point pen
680041	Carrying case
1494	Lanyards
5529024	White protection sleeve
5528535	Blue protection sleeve
5529220	Set of colored module clips
Technical Specifications (Standard/Full)	
Channels:	4
Constant current:	Up to a resistance of Max 1300 Ohm/ channel
Maximum pulse intensity:	120 mA.
Pulse intensity increments:	0.25 mA.
Pulse width:	30µs to 1000ms
Pulse frequency:	1 to 150 Hz.
MDD:	Class IIa
IP class:	IP22
Applied part:	Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
Power supplies:	Lithium polymer (LiPo) rechargeable 3.7[V] / ≥ 1500[mAh].
Dimensions:	Remote control: 105 x 66 x 19 mm
Module:	55 x 16 mm
Docking station:	265 x 240 x 200 mm
Weight:	
Remote control:	116 g incl. battery
Module:	62 g incl. battery
Docking station 4CH:	24 kg

## Wireless Pro 4 Channel

### Wireless Pro 4Ch Standard

#### Let's start MULTI-SESSIONS™

WIRELESS PRO 4CH STANDARD is a wireless 4 channel stimulator developed to treat standard indications of electrotherapy (Pain & Standard Rehab and Vascular) with 4 channels, 2 remotes and a professional smart docking station allowing the user to manage several sessions.

### Wireless Pro 4Ch Full

#### The Daily Freedom for Patients and Professionals

WIRELESS PRO 4CH FULL is a 4 channel stimulator developed to manage the main indications of Electrotherapy: Standard (TENS/NMES) and Full (Neurology, ACL) with Wireless freedom benefits. No cables and the Trigger function will allow managing new types of sessions where voluntary contractions are required, or when the physiotherapist wants to control stimulation manually. Delivered with 2 remotes and a smart docking station to manage several sessions simultaneously (MULTI-SESSIONS).

#### Features

##### Programs (Standard)

Four standard program categories: Rehabilitation I, Pain I, Vascular and Conditioning I.  
MULTI-SESSIONS concept. Standard Program configuration – 4CH – MULTI-SESSIONS.

##### Programs (Full)

Four standard + 4 Full program categories: Rehabilitation I&II, Pain Relief I&II, Vascular, Neurologic Rehabilitation and Conditioning I&II.  
Full Program configuration – 4CH – MULTI-SESSIONS.

##### Wireless Technology

Removes constraints for you and your patient. Gives your patient a total freedom of movement facilitating patient manipulations and allowing you to combine active exercise with electro stimulation for a better result.

##### Skip

Manage the session time and move directly to the next phase (recovery) when needed.

##### Software

Create your patient and history list and create customized stimulation Programs.

##### Warranty

The warranty is for 3 years from the date of purchase.

##### MULTI-SESSIONS concept

Wireless MULTI-SESSIONS concept allows you to simplify the use of electro stimulation in your practice and to manage independently several sessions at the same time. It offers a new way of stimulation without constraints allowing you and your patient a total freedom of movement facilitating patient manipulation and combined exercises.

4 modules, 2 remotes and a smart docking station allowing you to synchronize modules and remotes to manage independently several sessions at the same time. Additional remotes/modules in option.

You will not use anymore a stimulator with 4 channels but separate stimulators manageable independently.

##### Muscle Intelligence™ Technology

4 functions Mi-Scan, Mi-Tens, Mi-Range and Mi-Action are available on each module (4 modules delivered).





#### + TENS Option

Select one Program and add TENS on other channels. This allows treatment of two different body parts, two patients simultaneously or combines TENS and NMES when this kind of stimulation is required.



#### Ordering Information

Part Number	Description
<b>Wireless Pro 4 Ch Full</b>	
2532119	WPRO Full 4CH- LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU
2532981	WPRO Full 4CH- LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS
2532982	WPRO Full 4CH- LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS = 2532981
2532118	WPRO Full 4CH- LP1 EN-FR-SP-IT-DE-NL-PT-TU-CZ Plug EU UK US AUS = 2532981
2532994	WPRO Full 4CH- LP3 EN-DA-SV-NO-FI-RU Plug EU

#### Standard Accessories

00113X	Remote control (x1) full
984350	Stimulation modules (x4)
6831XX	Smart 4 CH docking station
6490XX	AC adaptor
601163	USB cable
46262XX	User manual and practical guide on CD/USB
885932	Quick start guide/warning leaflet
602047	Bottle of gel
980020	Motor point pen
680041	Carrying case
1494	Lanyards
5529024	White protection sleeve
5528535	Blue protection sleeve
5529220	Set of colored module clips

#### Optional Accessories

00113X	Remote control
984350	Stimulation modules
6522053	Stimulation straps

#### Waveforms

	• Symmetrical Biphasic 100% compensated
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# Muscle Intelligence™ Technology

## 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 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.



## Selection Guide

	PRODUCT	THERAPEUTIC INDICATIONS				
		PAIN RELIEF	MUSCLE REHAB	WOUND HEALING	INCONTINENCE	INCREASED CIRCULATION
	Rehab X2	✓	✓	✓		✓
	Peristim Pro	✓			✓	
	Primo Pro	✓		✓		
	Basic	✓		✓		
	Easy	✓				
	Femina	✓	✓			✓



Ordering Information	
Part Number	Description
Cefar Rehab X2	
2942	Rehab X2, Complete kit including hand switch (EN-ES-FR-IT-SE-DE-PT-FN-TU)
Standard Accessories	
1240	Set of Lead Wires (2 pcs)
2948	Cefar Rehab X2 User Manual (EN-ES-FR-IT-SE)
1559	Cefar Bag (Black), 2ch
1495	Cefar Neck Strap
1551	Batteries, Alk 1.5V AA (2 pcs)
1845	Hand Switch
Optional Accessories	
1570	Fast Charger 12V
1575	Rechargeable Batteries 1800 mAh
For Electrodes, please see pages 17-18	
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*:	120 x 30 x 50 mm
Weight:	180g, including 2 AA batteries
Electrical Safety Class:	Class II, Type BF
Safety Tests:	IEC 60601-1, IEC 60101-1-2
* Dimensions are listed as L x W x H	
Waveforms	
	• Symmetrical Biphasic 100% compensated

# Cefar® Rehab X2



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

## Features

- 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 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
- Two 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





# Cefar® Peristim Pro



## Cefar Peristim Pro

### Electrostimulation for treating incontinence

Cefar Peristim Pro has 9 preset programs 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.

### Features

- 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
- Two year warranty



## Ordering Information

### Part Number Description

#### Cefar Peristim Pro

1480-EXP	Cefar Peristim Pro, Complete kit (EN-DE-FR-IT-NL-SE-SP) - Probe Not Included
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#### Standard Accessories

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

#### Optional Accessories

1570	Fast Charger 1.2V
1575	Rechargeable Batteries, Alk 1.5V AA (2pcs)

For Electrodes, please see pages 17-18

## 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 $\mu$ seconds
Frequency:	120 Hz
Power Source:	2x1.5V AA
Dimensions*:	120 x 30 x 50 mm
Weight:	180g, including battery
Electrical Safety Class:	Class II, Type BF
Safety Tests:	IEC 60601-1, IEC 60101-1-2

\* Dimensions are listed as L x W x H

## Waveforms



- Symmetrical Biphasic 100% compensated

Ordering Information	
Part Number	Description
Cefar Rehab X2	
1471-EXP	Cefar Primo Pro, Complete kit (DE-EN-ES-IT-FR-PT-FN)
1471	Cefar Primo Pro, Complete kit (SE-NL-NO)
Standard Accessories	
1240	Set of Lead Wires (2pcs)
1563	Cefar Primo Pro User Manual (DE-EN-ES-IT-NL-NO-PT-FN)
1571	Cefar Primo Pro User Manual (FR-SE)
1559	Cefar Bag (Black), 2ch
1495	Cefar Neck Strap
1551	Batteries, Alk 1.5V AA (2 pcs)
Optional Accessories	
1570	Fast Charger 12V
1575	Rechargeable Batteries 1800 mAh
For Electrodes, please see pages 17-18	
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 $\mu$ seconds
Max Frequency:	120 Hz
Power Source:	2x1.5V AA
Dimensions*:	120 x 30 x 50 mm
Weight:	180g, including battery
Electrical Safety Class:	Class II, Type BF
Safety Tests:	IEC 60601-1, IEC 60101-1-2
*Dimensions are listed as L x W x H	
Waveforms	
	• Asymmetrical Biphasic 100% compensated

## Cefar® Primo Pro



### Features

Cefar Primo Pro offers TENS programs to treat different kinds of pain. It has 7 preset treatment programs, plus 3 open slots for creating personalized programs:

- P1: TENS CONVENTIONAL
- P2: BURST/ENDORPHIN
- P3: MODULATED PULSE DURATION STIMULATION
- P4: TREATMENT OF SENSITIVE AREAS
- P5: MIXED FREQUENCY TENS
- P6: TREATMENT OF NAUSEA
- P7: CEFAR FLOW TENS - 4 electrodes
- 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
- Two year warranty



# Cefar® Basic



## 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.

## Features

- 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
- Two year warranty



## Ordering Information

### Part Number Description

#### Cefar Basic

1490-EXP	Cefar Basic, Complete kit (DE-EN-ES-FR-IT-NL-NO-SE)
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#### Standard Accessories

1240	Set of Lead Wires (2pcs)
1567	Cefar Basic User Manual (DE-EN-ES-FR-IT-NL-NO-SE)
1559	Cefar Bag (Black), 2ch
1495	Cefar Neck Strap
1551	Batteries, Alk 1.5V AA (2 pcs)

#### Optional Accessories

1570	Fast Charger 1.2V
1575	Rechargeable Batteries 1800 mAh

For Electrodes, please see pages 17-18

## 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
Frequency:	80 Hz
Power Source:	2x1.5V AA
Dimensions*:	120 x 30 x 50 mm
Weight:	180g, including battery
Electrical Safety Class:	Class II, Type BF
Safety Tests:	IEC 60601-1, IEC 60101-1-2


\* Dimensions are listed as L x W x H

## Waveforms



- Asymmetrical Biphasic 100% compensated

Ordering Information	
Part Number	Description
Cefar Easy (Kit includes electrodes)	
1515-X	Cefar Easy, Complete Kit (FR = 1, DE = 2, ES = 3, EN = 4, IT = 5, SE = 6, NL = 8, PT = 9)
Standard Accessories	
1260	Lead Wire Snap Connection (2pcs)
CC1517	User Manual (FR-DE-ES-EN-IT-SE-NL-PT)
1519	Cefar Easy Neck Strap
1551	Batteries, Alk 1.5V AA (2pcs)
1559	Cefar Bag (Black), 2ch
For Cefar Easy ordering use model number, hyphen, country number as indicated above. Example: Cefar Easy EN = CR1515-4 For Electrodes, please see pages 17-18	
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*:	52 x 30 x 125 mm
Electrical Safety Class:	Class II, Type B
Safety Tests:	IEC 60601-1, IEC 60101-1-2
* Dimensions are listed as L x W x H	

Waveforms	
	• Symmetrical Biphasic 100% compensated

# Cefar® Easy



**Cefar Easy**  
**Treating cervical, back and lumbar pain using TENS treatment**

## Features

- 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



## Cefar Femina

For the modern woman, before, during and after childbirth

### Features

- 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

### Ordering Information

Part Number	Description
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Cefar Femina (Kit includes electrodes)

CC1830	Cefar Femina, Complete kit (FR-DE-ES-EN-IT-SE-NL-PT)
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### Standard Accessories

1240	Set of Lead Wires (2pcs)
1840	User Manual (FR-DE-ES-EN-IT-SE-NL-PT)
1495	Cefar Femina Neck Strap
1845	Cefar Femina Hand Switch
1551	Batteries, Alk 1.5V AA (2pcs)
1559	Cefar Bag (Black), 2ch

For Electrodes, please see pages 17-18

### 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 $\mu$ seconds
Max Frequency:	80 Hz
Power Source:	2x1.5V AA
Dimensions*:	120 x 30 x 50 mm
Electrical Safety Class:	Class II, Type BF
Safety Tests:	IEC 60601-1, IEC 60101-1-2

\* Dimensions are listed as L x W x H


### Waveforms



• Symmetrical Biphasic 100% compensated





Ordering Information	
Part Number	Description
Primera TENS	
77621	Primera TENS/NMES International
Complete kit includes manual, lead wires (2), garment belt, battery, and electrodes in the plastic case	
Standard Accessories	
77616	Primera Unit Sliding Back Cover
77622	User's Manual
77623	Carrying Case
77619	Leadwire Set - 2 each
77620	Electrode Positioner Belt for the Back
200001-001	Energizer 9-volt
42192	Dura-Stick+ 5 cm Round Reorder Electrodes (Includes 10 packs of 4 electrodes in each pack)
For Electrodes, please see page 32	
Technical Specifications	
Number of Channels:	2
Number of Programs:	14
Constant Voltage:	Up to a resistance of 1000 ohms
Maximum Amplitude:	40mA @1000ohms, 250 µs
Output Intensity:	0-60, adjustable in 0.5 steps
Max Pulse Duration/width:	Up to 250 µseconds
Max Frequency:	1,000 Hz
Power Source:	PP3 Alkaline, 9V battery
Dimensions*:	108 x 65 x 23 mm
Weight:	70 g without battery, 100 g with battery
Electrical Safety Class:	Class IIa, Type BF
Safety Test:	IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
* Dimensions are listed as L x W x H	
Waveforms	
	• Asymmetrical, rectangular bi-phasic with zero DC Current

Primera TENS™



Features

- Extensive range of programs – 8 TENS and 6 NMES Programs
- The HAN TENS Waveform\*, further differentiates PRIMERA
- The PRIMERA features a proven circuit design with over 10 years of reliable performance
- Complete package includes: PRIMERA Unit, Carrying Case, Battery, Leadwires, Dura-Stick Electrodes, Back Support Belt and User's Manual
- 2 Year Warranty (Unit Only)

\* Dr. Ji Sheng Han at the Neuroscience Research Institute at Beijing Medical University in Beijing China has done extensive research into electro-acupuncture and the role of endogenous opioid peptides in pain control for decades.

Dr. Han has demonstrated that his "HAN TENS Waveform" produce a synergistic analgesic effect for faster, greater and more long-lasting pain relief results.





# Empi® Direct TENS™



## Features

- 2 Channels of stimulation output
- 13 Pre-set programs including 5 quick select programs for ease of use
- Modern design and soft push buttons for comfortable use
- Adjustable timer
- Unit features include 5 stimulation programs
  - Pulse
  - Burst
  - Continuous
  - Mixed Frequency
  - Multi-modulation
- Easy to read LCD display and convenient easy to use controls
- 2 year warranty (unit only)



## Ordering Information

### Part Number Description

#### EMPI Direct TENS

2527116	Direct TENS (EN-FR-SP-IT-NL-SE-PT-FI-SE-DK-NO-TU)
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#### Standard Accessories

880043	User Manual CD ROM
193068-100	Set of 2 Leadwires
1551	2 AA Alkaline Batteries
42190	Dura-Stick 5 x 5 cm Square Electrodes (4 electrodes per pack)
66800637	Small Pouch

For Electrodes, please see page 32

## Technical Specifications

Number of Channels:	2
Number of Programs:	13
Constant Voltage:	Up to a resistance of 1000 ohms
Maximum Amplitude:	40mA @1000ohms, 250 µs
Output Intensity:	0-60, adjustable in 0.5 steps
Max Pulse Duration/width:	Up to 250 µseconds
Max Frequency:	1,000 Hz
Power Source:	2 x 1.5V AA Batteries or 2x 1.2V AA rechargeable batteries
Dimensions*:	110 x 70 x 30 mm
Weight:	165 g (Including batteries)
Electrical Safety Class:	Class IIa, Type BF
Safety Test:	IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10

\* Dimensions are listed as L x W x H

## Waveforms



- Asymmetrical Biphasic 100% compensated

**Ordering Information**

Packaged unit includes TENS, or NMES unit, set of lead wires, package of DURA-STICK self-adhesive electrodes, 9 V battery, operations manual and convenient carrying case.

Part Number	Description
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**Intellect TENS**

77720	Intellect TENS Economy
77724	Intellect TENS Digital
77598	Intellect TENS Standard

**Intellect NMES**

77721	Intellect NMES Portable
77722	Intellect NMES Digital

**Intellect INTERFERENCIAL**

77723	Intellect IFC Portable
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For Electrodes, please see page 32

**Technical Specifications****TENS Economy, TENS Standard & TENS Digital**

Channel:	Dual, isolated
Waveform:	Asymmetric biphasic square pulse
Pulse Amplitude:	0-80 mA each channel adjustable (500 ohm load)
Pulse Width:	60-250µ sec. adjustable (Economy & Standard)
Pulse Width:	50-300µ sec. adjustable (Digital)
Pulse Frequency:	2-150 Hz adjustable

**NMES Portable**

Channel:	Dual, isolated
Waveform:	Asymmetric biphasic square pulse
Pulse Amplitude:	0-80 mA each channel adjustable (500 ohm load)
Pulse Width:	250µ sec.
Pulse Frequency:	5, 30, 100 Hz

**NMES Digital**

Channel:	Dual, isolated
Waveform:	Asymmetric biphasic square pulse
Pulse Amplitude:	0-80 mA each channel adjustable (500 ohm load)
Pulse Width:	50-300µ sec. adjustable
Pulse Frequency:	2-120 Hz, adjustable

**IFC**

Channel:	Single for 2 pole or Dual for 4 pole
Waveform:	Symmetric biphasic square
Pulse Amplitude:	0-32 mA, adjustable (at 500 ohm load)
Pulse Width:	125µ sec./phase
Pulse Frequency:	4000+/-10% Hz fixed

\* Dimensions are listed as L x W x H

# Intellect® TENS/NMES/IFC



Intellect® TENS Economy  
Intellect® TENS Standard  
Intellect® NMES Portable

Intellect® TENS Digital  
Intellect® NMES Digital

Intellect® IFC Portable

**Features****Intellect® TENS**

For symptomatic relief and management of chronic pain and acute post-surgical or post-trauma pain.

- Dual independent channels
- Adjustable timer on standard and digital units
- Adjustable frequency and pulse duration parameters
- Basic and standard units feature three modes: burst, normal and modulation
- Digital unit features five modes:
  - Burst
  - Normal
  - Modulated rate and width
  - Strength duration and bi-pulse
- Digital unit has easy-to-read LCD display and convenient digital controls
- 2 year warranty (unit only)

**Intellect® NMES Portable**

For the prevention of Disuse Atrophy as well as muscle re-education, increasing range of motion and increasing circulation.

- Dual independent channels
- Adjustable pulse amplitude, pulse frequency and contraction/relaxation time parameters
- Digital unit features:
  - Adjustable pulse width and timer parameters
  - Three stim modes: Synchronous, Constant, Alternate
  - Easy-to-read LCD display and convenient digital controls
- 2 year warranty (unit only)

**Intellect® IFC**

- Dual channel, manual selection for two or four electrodes
- Adjustable pulse amplitude, interference frequency and difference frequency parameters
- Four stimulation modes (frequency shifts): Continuous, 1/1, 8/8 and 10/10 Ramped
- Includes 120V AC line cord adapter
- Sliding cover for controls and battery
- 2 year warranty (unit only)



# Dura-Stick® Premium

## Features

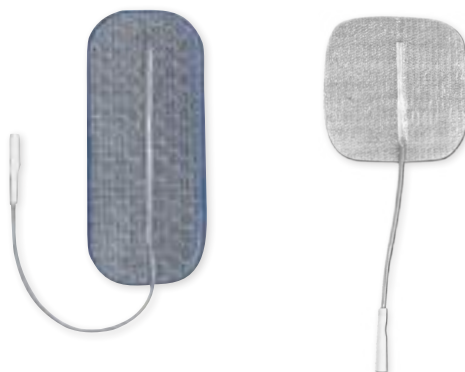
### Stainless Steel Electrodes

- 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



# 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



## Ordering Information

### Part Number Description

#### Dura-Stick Premium

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	

#### 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	
42200	5 x 10 cm (2 x 4") cloth - double wire (2 pack)	
42218	1.5 x 15 cm (0.5 x 6") cloth (6 pack)	
42219	3.2 cm (1.25") cloth	
42197	5 cm (2") cloth	
42192	5 cm (2") foam	
42195	4 x 6 cm (1.5 x 2.5") foam	
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	
42203	5 x 10 cm (2 x 4") cloth - double snap (2 pack)	

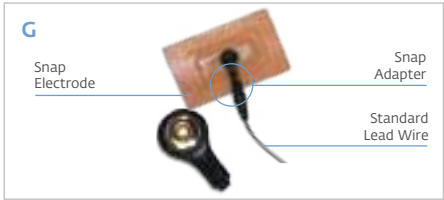
#### Dura-Stick Plus

42188	5 x 5 cm (2 x 2") (2 pack)	
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

Ordering Information	
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 Vaginal Probe	
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 Probe	
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 Electrodes	
42185	DURA-STICK EMG, 6 cm round electrodes, (100 electrodes/bag)
G Snap Adapters	
1336	Snap Adapters

## Probes



### 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.

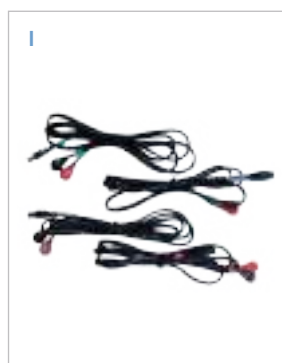
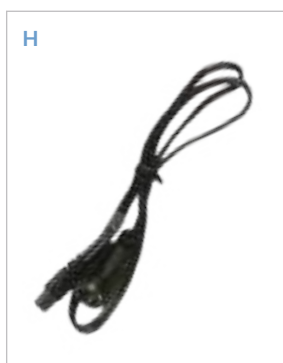
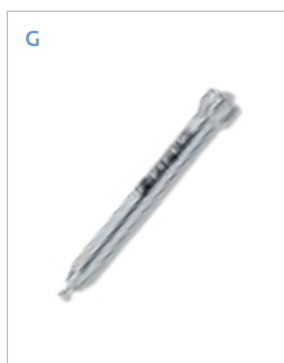
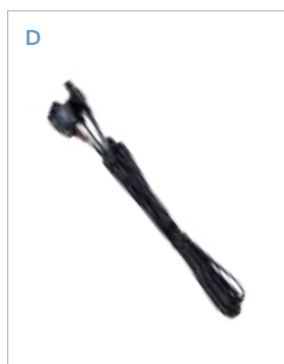
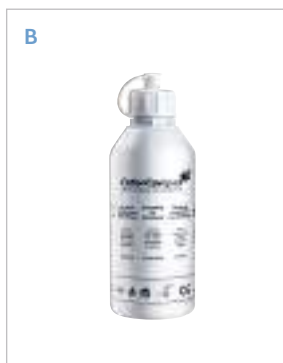
#### C SAINT-CLOUD Anal Probe

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.

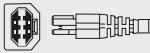

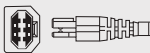

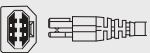



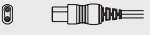



## Accessories



### Ordering Information

Part Number	Description
<b>A Cefar Easy Stimulation Belt</b>	
111.947+	Cefar Easy Belt
<b>B CefarCompex Gel</b>	
602048	CefarCompex Gel (250g)
<b>C Fast Charger</b>	
1570	Fast Charger, 1.2V
<b>D Mi-Sensor Lead Wire</b>	
601160	Mi-Sensor Lead Wire
<b>E Charger</b>	
683010	Charger, 9V - 1.4A - EU
<b>F Cefar Neck Strap</b>	
1495	Cefar Neck Strap
<b>G Motor Point Pen</b>	
980026	Motor Point Pen
<b>H Cable 6P Adapter for Probe</b>	
601161	Cable 6P Adapter for Probe
<b>I Lead Wires with Snap Connectors</b>	
601131	Lead Wires with Snap Connectors
<b>J Lead Wires with Pin Connectors</b>	
601132	Lead Wires with Pin Connectors
<b>Cefar Bag (Black)</b>	
1559	Cefar Bag (Black, 2ch) (Not Shown)

# Electrode Connector Reference Chart

PRODUCT	CONNECTORS				REFERENCE
	UNIT CONNECTION		ELECTRODE CONNECTION		
	CONNECTOR DIAGRAM	CONNECTOR NAME	CONNECTOR DIAGRAM	CONNECTOR NAME	
REHAB THETA PHYSIO		6P Complex Connector		2x2 mm male PIN Connectors	Set of 4: 601132
		6P Complex Connector		2 Snap Connectors	Set: 601131 Red: 601061 Yellow: 601062 Green: 601063 Blue: 601064
		6P Mi-Sensor		1 Snap Connector and 1 mi-Sensor	Set: 601160
CEFAR REHAB X2 CEFAR BASIC CEFAR FEMINA CEFAR PRIMO PRO CEFAR PERISTIM PRO		Cefar X2 Connector		2x2 mm male PIN Connectors	Set of 2: 1240
CEFAR EASY		Cefar Non-Angled Connector		2 Clip Connectors	Set: 1260
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 ANAL PROBE				1 x male 3-pin DIN connector	114.240+
				2x2 mm female Sockets	114.242+



## Frequently Asked Questions

### Are there any absolute counter-indications concerning the practice of electrostimulation?

YES. You should never use the device if a patient has epilepsy or a cardiac stimulator (pacemaker). You should also never apply stimulation to the stomachs of pregnant women or people with a hernia or eventration.

### Can people with prostheses or pins use Chattanooga electrostimulators?

YES. Thanks to its 0 electrical mean, the current used meets medical standards and presents no risk of burns, even in the presence of metal implants.

### Can women with intrauterine contraceptive devices practice perineal rehabilitation using a Chattanooga device?

YES. The compensated current delivered by Chattanooga devices is risk-free, even in the presence of an intrauterine contraceptive device.

### Are there any risks if the electrodes are placed incorrectly?

NO. Incorrect placement of the electrodes presents no risk. Stimulation is simply less effective.

### How do you find the exact motor point?

The photos in the electrode placement booklet show their precise positions. To locate your own personal motor point even more accurately, you can move the positive electrode (red) slightly to see where you get the best muscle response.

### Is tolerance to electrical intensity the same for everyone?

NO. Each person has an individual sensitivity level that depends mainly on his/her make-up (fat, connective tissue, etc.).

### Is it normal for the skin under the electrodes to be red after a session?

Stimulation provokes localized increased blood circulation that may manifest itself as a slight redness that should disappear in a few minutes. If the redness persists, the problem is probably an allergic reaction and we recommend that you seek medical advice.

### How many times can the electrodes be re-used?

Between 15 and 30 times, depending on the skin type. 30 or so applications are possible if the skin is clean and free of oil.

### What is the battery life?

Battery life can depend on the programs used and the intensities selected. The average battery life is between 15 and 20 hours.