

**REHABILITATIVE  
EQUIPMENT**

**REHABILITATIVE  
EQUIPMENT**

## In Business Over 40 Years, Operating in 100 Countries

Zimmer MedizinSysteme is a leading supplier of systems solutions in the cardiovascular diagnostics and physical therapy disciplines globally. Thousands of Zimmer units are being successfully used in over one hundred countries worldwide. Clinics and hospitals all over the globe choose Zimmer as their premiere source for therapeutic equipment.

## Team of Engineers & Developers

At Zimmer we employ roughly 20 full time engineers and product developers. By maintaining this level of dedication, Zimmer will continue to be a global leader in innovation, design and new medical technologies.

Our products are characterized by elegant designs, user-friendly systems, medical innovation and reliable German manufacturing.

The company's core strengths and competencies are focused on a singular drive to improve health. To maintain this course and direction Zimmer draws inspiration equally from medical science, modern technology, and of course the end-user's needs.

Products are developed in strict accordance with scientific principles, and then subjected to rigorous clinical trials. Our close collaboration with universities and technology institutions distinguishes us from our competitors. We hold numerous patents as a result of these efforts.

## Vigorous Testing

Even with quality German manufacturing, we want to assure every unit meets our demanding specifications, therefore, every Zimmer device is subjected to hours of continuous testing before being released for shipment. This means you can be confident your Zimmer unit will perform to the specifications intended.

## International Certifications

Zimmer MedizinSysteme GmbH is CE, Health Canada and ISO 13485 certified. We consider certification of our company simply as an outward expression of our already embedded quality-conscious philosophy.



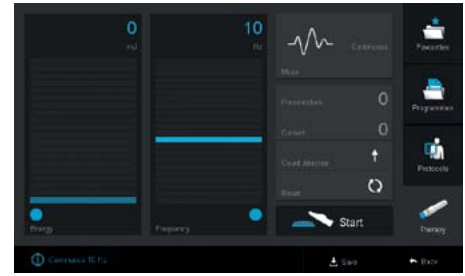
# Quality • Innovation • Simplicity



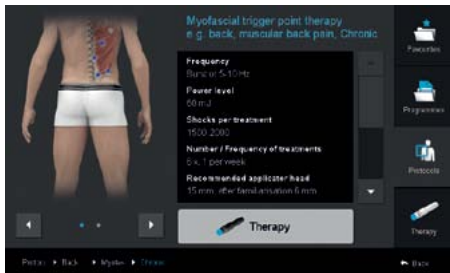
All Zimmer units include:  
Large, colour touch screens

Intuitive programming that is simple to navigate

Press-and-start protocols to easily train new staff members



Simple on-screen adjustments to customize your settings during therapy



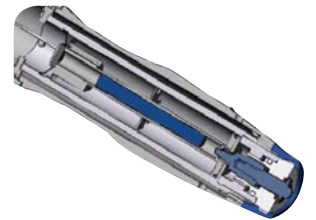
On board instructions with visual and written instructions



SD Card to:

- Store up to 240 favourite programs
- Upgrade your software free
- Share favourite programs to seamlessly move protocols and therapists between units and locations

Made in Germany with precision crafting and engineering to ensure your unit always performs



Licensed by Health Canada  
License numbers are listed with each unit.



## 2 Year Platinum Service Warranty

With exceptional engineering comes the ability to offer an exceptional warranty as well. This means that if you should ever encounter a problem with your Zimmer product, while under warranty, we will ensure that your “downtime” will be minimal. In partnership with Vitality Depot, we will act with urgency to correct the issue to your satisfaction and get your clinic efficiently operating again at lightning speed.

- Incoming Warranty Service calls will be handled immediately by our qualified service technicians. If a technician is not available to take your call, we guarantee to call you back within two business hours.
- Any problem will be diagnosed within one business day.

### Loaner Unit

- If we require the return of your product for repair, we will send you a **Loaner Unit** which will be shipped within 24 hours of the completion of the diagnostic evaluation. Replacement units on loan in your office can be used until we can return your repaired product to you.

### Pre-paid Shipping

- We know you're busy which is why we will also **Pre-Arrange and Pre-Pay on your behalf:**
  - All shipping charges for you to return the unit to be repaired
  - All shipping charges for you to return the Loaner Unit
- Friendly, courteous Customer Technical Support will assist and guide you through to a satisfactory resolution and get your clinic operational again as quickly as possible.
- Upon completion of all service repairs we will follow up with you to document your degree of satisfaction, and ensure that you have received the highest level service.

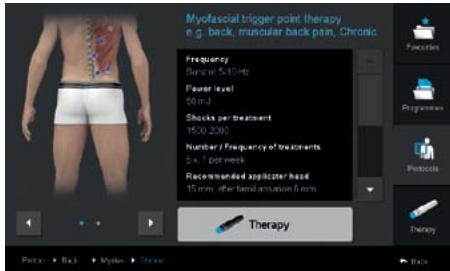
# What makes the **ZIMMER enPuls** Radial Shockwave superior?



## High Definition, Colour Touch Screen Onboard

Direct access to all necessary parameters of treatment, including a list of indications with guidelines and extensive programs.

- Preset therapy protocols including pictures of the treatment area.
- Visual and written instructions on screen and fully integrated with treatment screens
- Touch screen operated, with large easy-to-read screen
- Shock counter
- Body Map indications menu with preset treatment protocols
- Fully customizable treatment parameters are simple to adjust on screen



**Full On-screen Protocols** Protocols are represented both visually and with text instructions on screen.



**Total Control** Modify any existing protocol or design your own



## New hand piece = New engine

Unlike air compressor systems, when you finally replace or rebuild the enPuls handpiece you effectively have an entirely new engine. The power for the shockwave is generated in the handpiece itself, not in an external compressor.

## No Messy Air Compressor

There are no heavy, messy air compressors to drag around, listen to, maintain or drain which makes the Zimmer enPuls easy to maintain and extremely portable.



Omni-directional foot switch for optimum control



Multiple applicator head sizes included and simple to change



**Zimmer's High mass hand piece creates less strain on the therapist and allows for one-handed use**

**Upgrades are Simple** The standard SD card can be easily exchanged or updated with the latest preset programs, illustrated preset treatment recommendations and software upgrades.

## Store your favourites

Store up to 120 programs to the favourites folder and another 120 customized programs in your memory folder on the SD card

## Unique enPuls "Soft" Shockwave

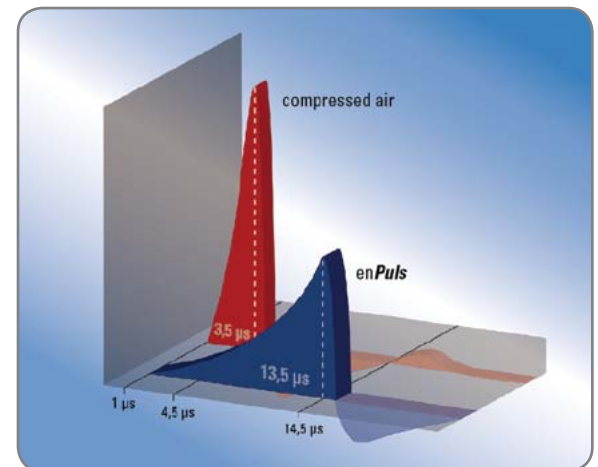
enPuls creates unique shockwave pulses by using a projectile 5 times heavier than standard air compressor systems and a reduced final velocity upon contact with the applicator.

Through the force of the accelerator and mass of the projectile, the pulses carry the same amount of mechanical energy, but are more comfortable for the patient than other shockwave systems.

## Increased patient compliance

The longer pulse rise time maintains the energy without the need for unpleasant high peak pressure amplitudes. The lower peak and longer rise time minimizes the stinging and painful sensation normally associated with this type of therapy.

**Less pain, same efficiency = enPuls softshot technology.**



# Which Zimmer enPuls should I choose?

The original enPuls 2.0 is still the best choice for clinicians that need to transport their shockwave between clinics or travel to patients. Its aluminum transport case with convenient storage and lack of compressor make it more portable than any other shockwave unit on the market.

Model	enPuls 2.0	enPuls PRO
Compressor	<b>NONE</b>	<b>NONE</b>
Reaches Industry Max Pressure (Bars)	<b>YES</b> 1/2/3/5 bar	<b>YES</b> 1/2/3/5 bar
Reaches Industry Max Frequency (Hz)	<b>YES</b> 1 to 22 Hz	<b>YES</b> 1 to 22 Hz
Max Energy	<b>0.28mJ/mm<sup>2</sup></b>	<b>0.28mJ/mm<sup>2</sup></b>
Handpiece(s) Included	<b>1</b>	<b>2</b>
User Interface	<b>Full Colour Touch Screen</b>	<b>12" Full Colour Capacitive, Touch Screen</b>
On Screen Treatment Instructions	<b>YES Fully Integrated</b>	<b>YES Fully Integrated</b>
Patient Treatment Storage	<b>YES</b>	<b>YES</b>
Integrated VAS Scale	NO	<b>YES</b>
Weight (unit only)	<b>5 kg</b>	<b>3.8 kg</b>
Portable	<b>YES</b> Includes Aluminum transport case	<b>YES</b> Includes ergonomic cart with storage
Hand Piece Warranty	<b>2 Million</b>	<b>2 Million</b> each hand piece
Country of Origin	Germany	Germany
Health Canada Lic.#	85559	93215



enPuls 2.0



enPuls PRO

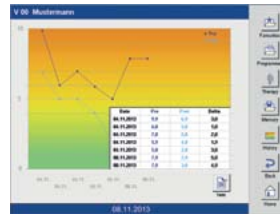
The enPuls PRO is a better choice for clinicians that intend to do most of their therapy within a single clinic. In addition to all the specifications and features of the enPuls 2.0, the new PRO includes:

- a larger, 12" capacitive screen
- dual hand pieces (optional aesthetic hand piece)
- integrated cart with storage
- patient VAS scale

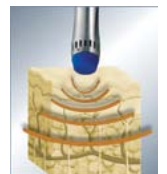
Larger interface capacitive touch screen



Integrated patient VAS scale



Optional larger, aesthetic hand piece



Watch videos online at [www.zimmer.de/en](http://www.zimmer.de/en)

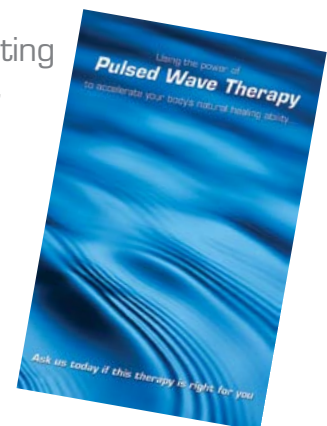
Zimmer enPuls includes everything you need to get started

- Main Unit / Touch Screen Display Controller / SD card
- Ergonomic Hand piece Treatment Applicator(s)
- Hand piece Holder Stand (2.0) or Integrated Cart (PRO)
- Omni Directional Foot Switch
- 2 x 15mm Applicator "Heads"
- 1 x 6mm Applicator "Head"
- 1 x bottle of EnPuls Lotion
- Aircraft Grade Aluminum Case with 2.0 or Ergonomic storage cart with enPuls PRO
- Platinum Service Warranty
- 1 x 25mm Applicator "Head"
- 10 x Silicone Cap Covers
- Connection cables and user manual
- **Health Canada Lic. #85559 for 2.0, #93215 for PRO**

Free Marketing Support



See page 3 for details



Patient Education 8 Page Booklets Included FREE with your purchase

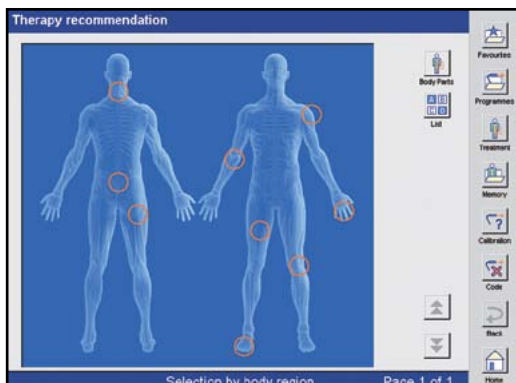
# OptonPro - 7 Watt Therapeutic Laser Made Simple

- 7 Watts of power, energy density 9 W/cm<sup>2</sup>
- 12" colour touch screen display with intuitive menu
- direct parameter adjustment at any time
- indication menu with recommended treatments
- update access and logbook via SD card
- extensive memory options (2 x 120 entries)
- integrated calibration sensor
- comprehensive setup options
- multi-language platform



The OptonPro is a Class IV laser (ANSI Classification) system with touch screen and intuitive menu-guided operation. The large colour display clearly shows all required information and parameters can be easily adjusted.

**12 inch capacitive touch screen with intuitive programming, allows you to start treatments quickly and easily**



## Ideal for the treatment of:

- myofascial trigger points
- arthropathies/arthroses
- lumbalgia/ischialgia
- muscle injuries
- pain syndromes
- myopathy/tendinopathy
- Sciatica
- neuralgias
- sprains, muscle tear
- rheumatoid arthritis
- cervical spondylarthrosis
- carpal tunnel syndrome
- Morton's neuroma
- plantar fasciitis

## User Friendly Design

The OptonPro has touch screen interface, recommended treatments, intuitive programming and simple on-screen adjustments during therapy.

## Ease of Use

Clinical indications can be called up through the touch screen interface.

Custom adjustments to the standard protocols can be made at any time and saved for easy access.

A favourites menu collects the most common settings and displays them when the OptonPro is started if selected.

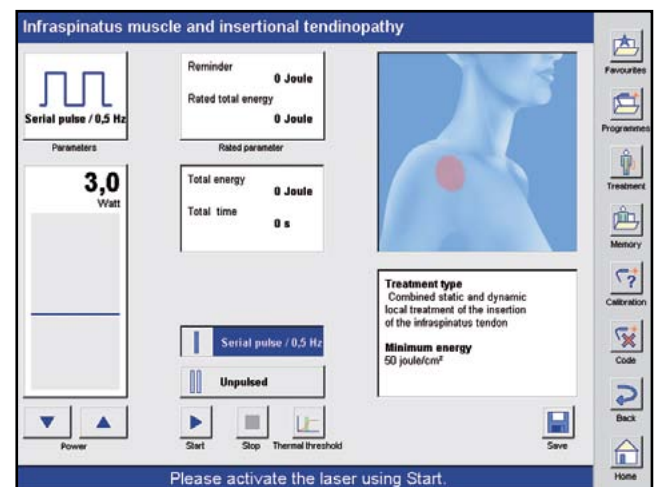
## Efficient and Time Saving

Skin type, indication and required depth of penetration automatically determines the operating mode (continuous wave, serial pulse, burst mode or single pulse) and the required energy.

A thermal threshold test assists with calculation of the required dosage in combination with skin type and required penetration depth.

Patient feedback and direct access to the treatment parameters enable the application to be adjusted for individual requirements and generally means treatment times of less than five minutes per session.

**Visual and written instructions with simple on-screen adjustments**





- maximal 7 Watt (7000mW) continuous laser power
- power density maximum of 9 W/cm<sup>2</sup>
- 4 infrared laser diodes (2x 980nm + 2x 810nm) performing synchronized parallel emission
- static treatment area from 10 to 34 mm diameter by specific distance pieces
- continuous, Pulsed, Single Pulse or Burst modes
- preset thermal threshold test function
- SD Card for Memory / Update / Service
- full security package with code key activation, switch off, foot switch operation and protective eye wear



7000 mW means you have sufficient power to reach deeper lying tissues and **reduce treatment times.**

Watch application videos at [www.zimmer.de/en/](http://www.zimmer.de/en/)

### SPECIFICATIONS

- Laser diodes near infrared range, 4 units in parallel operation, wavelengths: 2 x 810 nm / 2 x 980 nm

- Emitted power max. 7000 mW (7 W) continuous, unpulsed

Treatment field min. 0.8 cm<sup>2</sup>  
 with small spacer: min. 3.1 cm<sup>2</sup>  
 with large spacer: min. 9.0 cm<sup>2</sup>

Power density without spacer - max. 9 W/cm<sup>2</sup>  
 Power density with spacer small (1.2 cm) - max. 3.5 W/cm<sup>2</sup>  
 Power density with spacer large (4.5 cm) - max. 1.1 W/cm<sup>2</sup>

- Operating modes: continuous wave, serial pulse, burst, single pulse
- Fixed programs, individually adaptable plus
  - 120 memory slots for custom programmes
  - 120 memory slots for favourites
- Beam divergence 35°
- Repetition rate 0.1 to 1Hz, 2 Hz, 4 Hz, 5 Hz, 10 Hz, 25 Hz, 50 Hz (CW operating mode)
- Pulse duration 0.1 to 5 s (pulse operating mode)
- Security key lock and interlock
- Energy meter with preset and reminder function
- Thermal threshold test
- Calibration sensor and software calibration function
- SD card 1 GB standard for memory, indication menu, error logbook, backups and updates

• **Health Canada Lic. #95242**



**“(patients) instantly understand that this is a real laser”**

I am really enjoying working with the Opton Pro. My patients like the fact that they can feel a warming sensation at times, during therapy.

I find that by conducting the thermal threshold test before treatment, my patients can feel how hot the laser can get and then instantly understand that this is a real laser and that I am not just shining a light on them.

With shorter treatment times, I am able to treat the primary condition and all associated regions in one treatment. I am getting far superior results than with the previous class 3b lasers I have used.

Josh Shaw  
 Energize Health and Wellness Inc  
 Calgary, Alberta

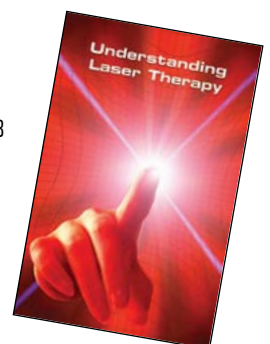
### Comes Complete

The OptonPro comes with everything you need. You do not need to purchase multiple probes to get all your therapy options. **1 Probe Does It All!**



See page 3 for details

**BONUS** Get 500 Patient Booklets Free with any unit



# Radial Shockwave vs Laser Therapy

## RADIAL SHOCKWAVE

### Treat conditions that often do not respond well to other modalities

- Insertion Tendonopathy
- Heel Spurs / Fasciitis Plantaris
- Epicondylopathy radialis /Ulnaris
- Patellofemoral Syndrome /Achillodynia
- Myofascial Pain Syndromes
- Tibialis anterior Syndrome
- Impingement Syndrome
- Trigger Point Therapy
- Tendinitis, Bursitis
- Osteoarthritis
- Tendon calcifications



Individual Shockwave treatments usually involve delivering about 2,000 Shockwave pulses or “shots” per treatment area. This takes about 5 minutes. Acute conditions typically require 1 - 3 treatments with intervals of 5 to 7 days.

Chronic conditions will require 4 - 8 treatments with intervals of 3 to 5 days. The patient's body requires “rest & repair” time between treatments in order to allow for natural, accelerated healing.

Shockwave Therapy generates virtually immediate positive results. Even after just one treatment, patients usually report:

- A significant reduction in pain.
- Improved mobility (range of motion).
- More normalized muscle tone.
- Muscle “knots” or tightness are usually gone or noticeably reduced and relaxed.

## Shockwave Myths

### ✘ Focused Shockwave is better

The research is clear, radial shockwaves create the same results as focused shockwaves for tissue at depths up to 2.5 cm. Focused shockwaves are primarily used for deep tissue such as kidney stones but require that know exactly where you are aiming and how deep the tissue is. This creates a larger margin of error. Radial shockwaves disperse throughout the region and therefore do not need this same precision to create great results.

### ✘ Air compressor systems are more effective

How the energy is created for the shockwave device does not affect its efficacy. Both pneumatic (air compressor) and electromagnetic systems have peak pulse rises measured in Billionth of seconds and therefore can create true shockwaves.

Individual therapy protocols will depend on frequency (Hz), energy (bars or mJ) and the size of the applicator head being used.

**We are proud of the specifications of all Zimmer equipment and do our best to openly share the information. If you have questions about how Zimmer compares to other equipment on the market, just ask.**

## THERAPEUTIC LASER

### Treat a large variety of conditions

- Arthritis
- Peripheral Neuropathy
- Soft tissue injuries
- Lymphedema
- Fractures
- TMJ
- Skin problems
- Tendinitis, Bursitis
- Whiplash
- Headache & Migraines
- Herniated disc



**PLEASE NOTE:** Not all therapeutic lasers in the Canadian market can treat all of these conditions

Laser treatment times can vary dramatically. Treatments are based on the number of Joules of energy you need to deliver to the region. Powerful Class 4 lasers can deliver 400 Joules of energy (a typical low back treatment) in under 2 minutes. Weaker lasers could take hours to deliver this same dosage.

The number of treatments can vary between 2 to 20 depending on the nature and severity of the condition.

Therapeutic laser promotes deep healing of damaged tissue, this distinguishes it from modalities such as electrical stimulation or ultrasound. Although healing times vary, patients should notice:

- A reduction in pain
- A reduction in inflammation
- Enhanced lymphatic drainage
- Release of tight muscles and improved joint mobility
- Faster bone repair

## Laser Myths

### ✘ Wattage = Power

The total wattage of a laser may not equal how many watts actually come out of the probe per cm<sup>2</sup>. Output power can be effected by many parameters. Ask to know the safety classification of the laser, so you have a better understanding of its potential power output.

### ✘ Super pulsing creates more power

Pulsing or Super pulsing a beam is simply turning it on and off at high speed. This is typically done to control heat or extend treatment times, not to increase power.

### ✘ Cluster Probes are stronger

Cluster probes often advertise the total wattage of all the types of light included in the probe. SLDs and LEDs, should not be calculated when determining a laser's power. These produce non-coherent light versus the organized, in-phase light of true laser diodes.

Want both modalities? Ask about our bundle prices.



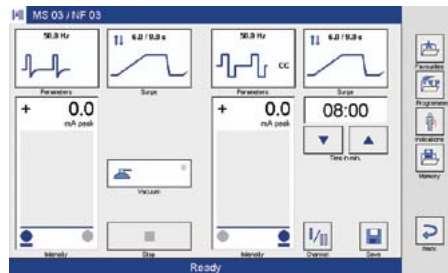
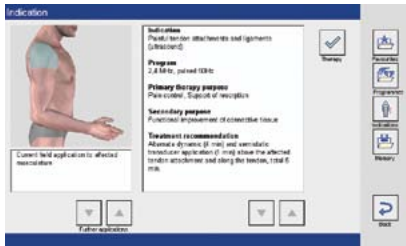
# Soleo*line* Electrotherapy and Ultrasound



## Simple, Convenient Interface

- Speed:** Direct access via simple intuitive menus
- Simplicity:** A large, easy-to-read touch screen
- Safety:** All the treatment parameters are visible and adjustable

Because of its intuitive software, the Soleoline is frustration free and a true pleasure to work with. Its elegance and user-friendly design are but a few of the features of its success.



## Store your favourites

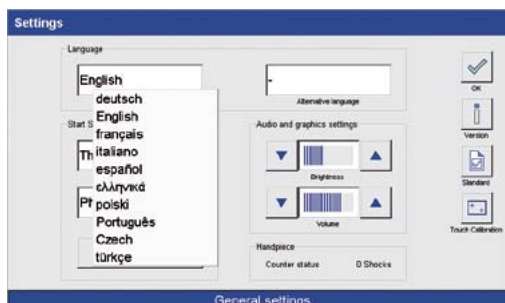
Store up to 120 of your favourites + 120 customized programs on the SD card

## Upgrades are Simple

The standard SD card can be easily exchanged or updated with the latest preset programs, illustrated treatment recommendations and software.



**Share your favourites in the clinic or between clinics for consistent therapy between practitioners**

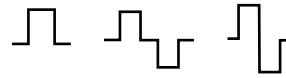


**Multi-lingual interface** allows you to pick the language you want to work in.

A large variety of waveforms are already included

### TENS Currents

Monophasic, Bi-phasic, Alternate and Stochastic



### Träbert/Ultra Stim



### High Volt

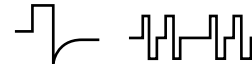


### Microcurrent



### Muscle Stimulation Currents

Symmetrical and Asymmetrical rectangular



### Medium Frequency 2500 Hz, 4000 Hz or 8000 Hz

Russian, Premodulated, unmodulated



### Interferential Currents

With/without Interference



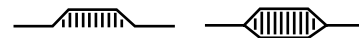
### Galvanic Continuous, Iontophoresis



### Diadynamic DF, MF, CP, LP, DF+CP, DF+LP



### Surge - Monophasic, Bi-phasic and Alternated



The above are just a sampling of the waveforms you will have available to you. The Soleo line also includes specialty programs such as:

- Iontophoresis
- Sports Training
- Psoriasis
- Diagnostic
- Trigger Point
- Lymph Edema

Contact us for a complete program listing and for more information on how these extra waveforms are used.

**The Power to Do the Therapies & Diagnostics You Really Want to Do**

# Soleo *Galva*

## Modern Multi-Channel Electrotherapy



Next Generation  
**ZM-5330XG**

Health Canada  
Lic.# 84557

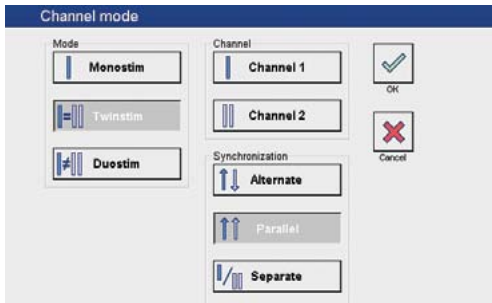
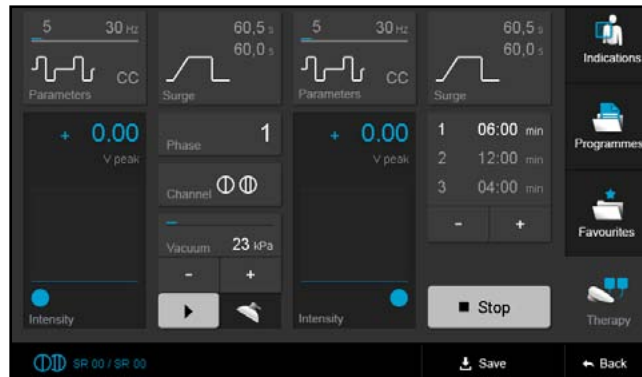
Removable "Gator" connectors allow for "pin-style" electrodes to be used

### Specific Programs

All current waveforms including:

- Galvanic
- Diadynamic
- Monophasic
- Biphasic
- TENS
- Medium Frequency
- Interferential

Intuitive programming makes starting treatment quick and easy.



### "Channel" Menu

A simple touch gives the user access to any type of stimulation

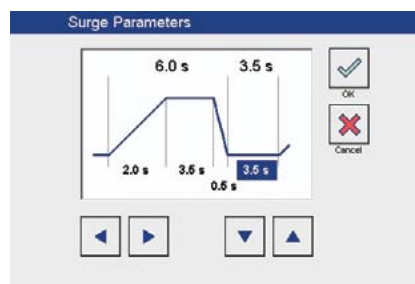
- 1 or 2 channel
- synchronized
- alternate
- separate

Fast and simple multi-channel stimulation, an idea from Zimmer!

### Individualized Treatment

Each patient's treatment can be unique.

Using active windows, it is now possible to modify or adapt the parameters in a matter of seconds - then store them on the SD memory card if desired.



# Soleo **SonoStim** Combination Unit

The perfect blend of the Galva and Sono



Next Generation  
**ZM-5302XG**

Health Canada Lic.# 84556

Removable "Gator" connectors allow for "pin-style" electrodes to be used



More than 110 programs (including 5 for combined therapy), plus over 300 therapeutic indications!

The combination of the Sono and Galva guarantees unparalleled flexibility and variety of treatment programs.

In addition to ultrasound therapy and electrostimulation, SonoStim offers outstanding specific combined treatments. An undeniable therapeutic bonus.

Quick selection by anatomical region gives access to more than 300 treatment recommendations affecting the locomotor system.

Myofascial pain protocols are also included in specific combined treatment programs.



A VACO system can be added to either the Galva or the SonoStim

# Soleo*Sono*

## Innovative Ultrasound Therapy

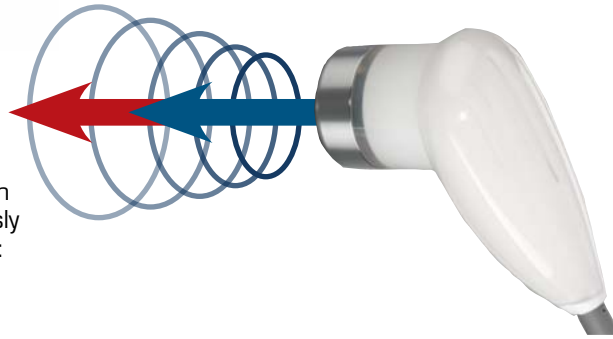


Next Generation  
**ZM-5312XG**

Health Canada Lic.# 84559

Treat at 0.8 MHz & 2.4 MHz at the same time  
with patented **SonoSwing**

Zimmer's patented SonoSwing allows clinician to deliver both 0.8 MHz AND 2.4 MHz frequencies together simultaneously from a single sound head, and select the ratio's of each (ex: 60% 0.8MHz + 40% 2.4MHz)



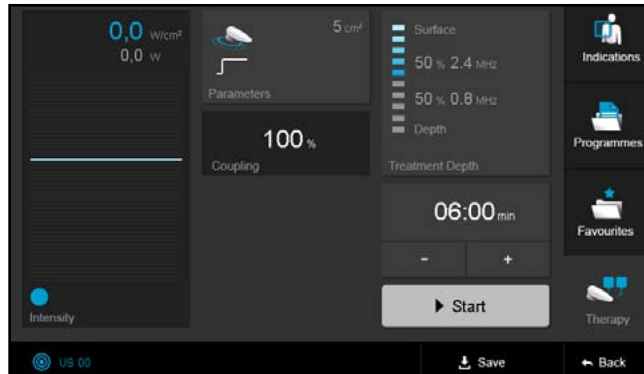
This ratio can also be adjusted during treatment for even greater control, precision and improved therapeutic outcomes.

### Over 50 Treatment Recommendations

plus 9 modifiable programs  
The Zimmer SoleoSono comes with a very high quality, multi-frequency ergonomic head.

The preset but modifiable programs guarantee fast and easy access to treatments.

Detailed treatment recommendations are available for the main conditions effecting the locomotor system and are individually stored on the SD memory card.



5 cm<sup>2</sup> head is included



1 cm<sup>2</sup> head is optional



### Coupling Light

The SoleoSono is equipped with a coupling light and optional audible signal to assure optimum contact for treatment. A green light indicates correct contact. When coupling is not 100%, the screen will also indicate the percentage of transfer.

# Soleoline

## Specifications



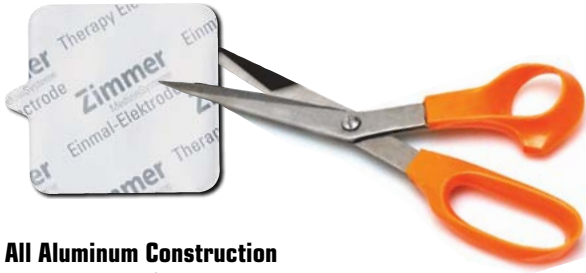
See page 3  
for details

<ul style="list-style-type: none"> <li>Ultrasound therapy version</li> <li>Frequencies</li> <li>Ultrasound head</li> </ul>	<ul style="list-style-type: none"> <li>Sono</li> <li>0.8 MHz: deep effect/ 2.4 MHz: superficial effect</li> <li>1 socket for one 5 cm<sup>2</sup> multi-frequency watertight head, (1 cm<sup>2</sup> as an optional extra)</li> <li>3 W/cm<sup>2</sup> for the 5 cm<sup>2</sup> head</li> <li>Continuous and pulsed 20 Hz, 50 Hz, 100 Hz</li> <li>Pulse: 1/2, 1/3, 1/5, 1/10</li> <li>Percentage selection of depth of effect</li> <li>Visual (2-colour) and audio</li> <li>9 specific programs</li> <li>All modifiable parameters are accessible via the touch screen</li> </ul>
<ul style="list-style-type: none"> <li>Maximum power emission</li> <li>Modes</li> </ul>	<ul style="list-style-type: none"> <li>3 W/cm<sup>2</sup> for the 5 cm<sup>2</sup> head</li> <li>Continuous and pulsed 20 Hz, 50 Hz, 100 Hz</li> <li>Pulse: 1/2, 1/3, 1/5, 1/10</li> <li>Percentage selection of depth of effect</li> <li>Visual (2-colour) and audio</li> <li>9 specific programs</li> <li>All modifiable parameters are accessible via the touch screen</li> </ul>
<ul style="list-style-type: none"> <li>Sono Swing patent</li> <li>Coupling</li> <li>Programs</li> <li>Settings screen</li> <li>User guide</li> </ul>	<ul style="list-style-type: none"> <li>Percentage selection of depth of effect</li> <li>Visual (2-colour) and audio</li> <li>9 specific programs</li> <li>All modifiable parameters are accessible via the touch screen</li> <li>More than 50 therapeutic indications</li> </ul>
<ul style="list-style-type: none"> <li>Electrostimulation version</li> <li>Channels</li> <li>Electrostimulation</li> <li>Current types</li> <li>Programs</li> <li>Specific modules</li> <li>Settings screen</li> <li>User guide</li> </ul>	<ul style="list-style-type: none"> <li>Galva</li> <li>2 independent channels (programmes, parameters)</li> <li>Synchronized, Alternate, Separate, Sequential</li> <li>Galv., LF, biphasic, MF, MF/LF, Interferential</li> <li>More than 100 specific programs</li> <li>Muscle rehabilitation / Sports rehabilitation</li> <li>All modifiable parameters are accessible via the touch screen</li> <li>More than 120 therapeutic indications</li> </ul>
<ul style="list-style-type: none"> <li>Combined version</li> <li>General features</li> <li>Programs</li> <li>User guide</li> </ul>	<ul style="list-style-type: none"> <li>SonoStim = Sono + Galva</li> <li>Same features as Sono and Galva</li> <li>More than 110 programs, including 5 for combined therapy</li> <li>More than 300 therapeutic indications</li> </ul>
<ul style="list-style-type: none"> <li>Soleoline</li> <li>SD memory card</li> <li>Accessory support</li> <li>Dimensions</li> </ul>	<ul style="list-style-type: none"> <li>For all versions</li> <li>1 GB SD card/120 memory entries + 120 favourites</li> <li>2 supports supplied with all versions</li> <li>Width 33cm/ Height 13cm/ Depth 22cm/ Weight 2kg</li> </ul>
<ul style="list-style-type: none"> <li>Vaco equipment</li> <li>Operating modes</li> <li>Channels</li> <li>Application vacuum</li> <li>Use</li> <li>Control</li> <li>Dimensions</li> </ul>	<ul style="list-style-type: none"> <li>VacoS for Galva or SonoStim version</li> <li>Continuous and pulsed of 1 to 8 seconds</li> <li>2 independent channels</li> <li>Adjustable from 1 to 60 kPa</li> <li>Simplified by an application vacuum preset to 16 kPa</li> <li>On Galva or SonoStim screen</li> <li>Width 33cm/ Height 13cm/ Depth 22cm/ Weight 3kg</li> </ul>
<ul style="list-style-type: none"> <li><b>Options/ Accessories</b></li> <li>Cart</li> <li>Remote control</li> <li>1 cm<sup>2</sup> Ultrasound Head</li> </ul>	<ul style="list-style-type: none"> <li>1 drawer with glass tray + 1 low glass shelf</li> <li>Wireless; with 2 channels, Intensity and Start/ Stop</li> <li>5 cm<sup>2</sup> Ultrasound head is included with Sono &amp; SonoStim</li> </ul>



# FASTER. CLEANER. CHEAPER.

## Zimmer Single Use Electrodes



### All Aluminum Construction

- maximizes flexibility
- creates consistent current dispersion
- can be cut for exact fit

**Patented Glycerol Coating** for maximum patient comfort and reduced skin irritation during pulsed current treatments.

- ✓ Can be cut for an exact fit
- ✓ All aluminum construction means no lack of dispersion or “bald spots”
- ✓ Patented Glycerol coating for maximum comfort
- ✓ Reduced skin irritation during pulsed current
- ✓ Quality German engineering and manufacturing
- ✓ Superior coating for better adherence

- Self-Adhesive, single use electrotherapy electrodes
- Clinical equipment grade
- Patented Glycerol Coating reduces skin irritation for maximum patient comfort.
- Improve hygiene and simplify billing
- Reduce filing space & time
- All aluminum construction for flexibility and even dispersion
- Can be cut to any size for optimum fit
- Top quality, German engineering and manufacturing
- **Cost Less than Re-Usable Electrodes**



**ZM-0120** Small 32 mm x 40 mm 400 / box  
**ZM-0130** Medium 56 mm Square 200 / box  
**ZM-0140** Large 56 mm x 128 mm 100 / box

Our clip converters turn any standard “pin style” lead wire into a gator clip style. They simply slide over the existing pin and can be added or removed in seconds.



ZM-ALCLIP Gator Clips  
(one black, one red)

## Rubber Electrodes & Sponges



### Rubber Electrodes

**ZM-5050** 50 mm x 50 mm  
**ZM-1050** 100 mm x 50 mm  
**ZM-1015** 105 mm x 155 mm

### Sponge Pockets

**ZM-7070** 70 mm x 70 mm  
**ZM-1180** 110 mm x 80 mm  
**ZM-1317** 130 mm x 170 mm



# Cryo6

## Modern Cryotherapy

Clinical cryotherapy for:

- Acute/chronic diseases of the skeletal and muscular apparatus
- Inflammations
- Muscular contractures
- Sports injuries
- Postoperative conditions
- Neurological disorders



### -30°C Cryotherapy, Practical and Economic

Room temperature air is filtered and cooled down to -30° C by a closed cooling circuit

Economic:	No consumables needed
Powerful:	Up to a 100 treatments per day
Hygienic:	Glass touch-pad keyboard with large display
Practical:	Top glass shelf where it is needed

#### Quick Cooling

To ensure a rapid reduction in the skin temperature, the cooled air is applied to the skin with -30° C. This provides a drop of the skin temperature to 5° C within 10 seconds, offering a strong analgesic effect without risks.

#### Easy to Operate

A large display, with automatic stand-by and adjustable contrast, clearly indicates all treatment parameters.

Cryo 6 features a glass touch-pad keyboard, which permits the selection from 6 preset programs. Select a program, **press Start – that's it!**

#### Precision and Efficacy

The standard nozzle is used for semi-stationary and dynamic treatment from 2 to 5 cm skin distance. The 5 and 10 mm nozzles permit precise treatment for small narrow areas and trigger-points.

#### Easy Maintenance

A constant monitoring system for the defrosted water level and a defrosting feature provide a smooth-running daily operation. The air filter is easy to access; just vacuum when dusty.

The variable air flow is also used to dose the treatment efficiently.

#### SPECIFICATIONS

- Therapy air flow - 9 levels, max. 1000 l/min
- 6 programs combining air flow and treatment time
- 3 user defined programs
- 1 favorite user defined program
- **Health Canada Lic. #69818**



See page 3  
for details

Cryo6

- **Radial Shockwave**
- **Therapeutic Laser**
- **Ultrasound**
- **Electrotherapy**
- **Cryotherapy**



**Manufactured in  
Germany**



**VITALITY DEPOT**  
EVERYDAY, RELIABLE VALUE

**800.461.0100**  
**WWW.VITALITYDEPOT.CA**

**Serving clinics for over 2 decades. Thousands of products online.**

**VITALITY DEPOT**