# SCENAR PERSONAL DEVICES www.ritm-europe.eu



Universal electrotherapy



#### **Unique electrical impulses**

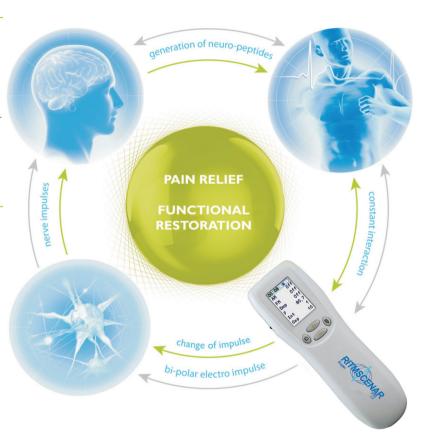
SCENAR® is an advanced form of interactive neurostimulation using unique two-phase bipolar impulses.

The electrical signals generated by the SCENAR® device are similar in form to the body's own endogenous neurological impulses. In this way the body does not recognise them as alien or invasive.

#### **Active interaction**

The most unique characteristic of SCENAR® is that it can induce changes in the parameters of its impulse automatically and in accordance with the body's response to the device. The SCENAR® device does this by monitoring the skin's reaction to the impulse and then changes the electric impulse it is sending out.

Therefore active interaction means that maximal therapeutic effectiveness can be achieved.



#### Individually dosed influence

One of the other unique functions of SCENAR® is individually dosed influence. The device constantly measures the body's reaction to the signal and compares reaction times. If there are no further changes in the reaction times, the device indicates treatment completion. This means that the dose of influence has been reached and further treatment is not necessary at this location.

#### Benefits for your practice:

- The RITMSCENAR® is small, hand-held device that requires no calibration, consumables or special maintenance.
- The treatment is non-invasive, painless and comfortable for patients.
- SCENAR® technology is proven to provide effective pain relief and faster recovery times. SCENAR® can be particularly effective on certain chronic conditions where other treatments have failed.
- Few contraindications: patients with pacemaker, pregnancy, serious mental diseases.
- Enhanced results from SCENAR® Therapy can lead to increased patient referrals.
- Compatible with other therapies.
- Fast ROI (return on investment).



RITMSCENAR® Professional devices are light-weight, portable and easy to use. They deliver a non-invasive, interactive electrical stimulation via the patient's skin. The RITMSCENAR® Professional devices range is designed for medical and allied health practitioners such as Physical Therapists, Veterinarians, Nurses, Chiropractors, Osteopaths, Rehabilitation Practitioners, Podiatrists, Massage and Sports Therapists.

The SCENAR® Professional devices are multifunctional and powerful tools, designed for medical and allied health practitioners. They are intended to be used as an analgesic peripheral nerve stimulator to be placed on the skin to treat the pain of various etiologies.

SCENAR® technology is proven to provide effective pain relief and faster recovery times. SCENAR® can be particularly effective for certain chronic conditions where other treatments have failed.

RITM OKB ZAO developed a range of the upgraded SCENAR® devices. The new features are based on continual research, experience and close interaction with leading pain, sport and rehabilitation specialists. The important 'know-how' of the devices - the mode which allows determining necessary stimulation parameters automatically. The devices include up to 32 pre-settings (presets) to be applied for various indications. The range of SCENAR® devices include models for the users with quite different experience: from those without SCENAR® therapy experience to the most sophisticated and seasoned SCENAR® users.

The SCENAR® device would be the best tool for medical professionals in many areas.

**Available models:** RITMSCENAR Super Pro v.2, RITMSCENAR Pro Prime C, SCENAR Pro Plus C, SCENAR Pro C, SCENAR Pro Essential C.

#### **Device Parametrs**

	RITMSCENAR® Super Pro v.2	RITMSCENAR® Pro Prime C	SCENAR® Pro Plus C	SCENAR <sup>®</sup> Pro C	SCENAR® Pro Essential C
Parameters / Device	RTHISCENAR	Surp 11 0 0 RTMSCENAR	SCENAR   September   Septemb	SCENAR SCENAR	SCENAR Pro formació
	Model: SCENAR-1-NT VERSION 01C	Model: SCENAR-1-NT version 01C	Model: SCENAR-1-NT version 02.1C	Model: SCENAR-1-NT version 02.3C	Model: SCENAR-1-NT version 03C
Power supply	4 x AAA batteries				
Maximum current consumption	650 mA or less				
Stimuli frequency	15-350 Hz				15, 60, 90 and 350 Hz
Display	Coloured LCD Matrix				
Amplitude modulation (AM) settings	1:1; 2:1; 3:1; 4:1; 5:1; single burst of high intensity – 'BEE mode'			:1; 4:1; 5:1	3:1
Frequency modulation (FM) mode variation	30-120 Hz frequency range with 7 sec cycle				
Dosed modes	Dose 1 mode: integral dose and null; Dose 2: differential dose Dose 1 mode:			Dose 1 mode: inte	egral dose and null
Screening modes	Dose 3, Dose 4 and Dose 5	Dose 3 and Dose 4	Dose 3	<b>Dose 4</b> mode (realised as a preset)	
Damping modes	4 constant modes, 1 variable mode				
Intensity (number of impulses in a burst)	1-8 impulses in a burst with a gap from 200 to 1600 μs				
Energy level tuning	1-250				
Combined modulation mode	<b>Sw1, Sw2, Sw3</b> and <b>Sw4:</b> simultaneous change of pulse shape, gap between pulses and frequency; as well as the variation of the number of pulses in a burst				
Factory / savable user presets:	32/5	28 / 5	25 / 5	13 / 5	5 / 0
Dimentions	190 x 70 x 40 mm				
Weight	0.4 kg				

RITMSCENAR ® nerve stimulator, is a non-invasive, electrotherapeutic, hand-held device. It is intended to be used as an analgesic peripheral to be placed on the skin to treat pain associated with:

Surgery

**Trauma** 

- Bursitis
  - Dental problems

Musculoskeletal problems

The RITMSCENAR ® facilitates functional restoration and improvement and suitable for physical therapy and during labour/delivery.

#### Compatibility with other therapies

When integrated appropriately, RITMSCENAR® treatment is compatible with most other therapies. Combining SCENAR® Treatment with the ULM Energy Blanket will over time gently restore the body`s energy balance and rejuvenate the body.

ULM Energy Blanket is an outstanding complement to the SCENAR® therapy or as a stand-alone treatment.



#### **SCENAR® Professional Training**

Specialized training (at least Level 1) is required prior to using the RITMSCENAR® professional series devices. Several levels of training are available to RITMSCENAR® professional users that cover theoretical and practical application of the device and technology.

Level

1

Primary SCENAR® therapy training course – covering basis of SCENAR® technology, device functionality, practical applications and most common treatment techniques.

Level

2

Basic SCENAR® therapy training course – deeper dive into technology and device functionality, special device modes, more complex treatment techniques, energy medicine focus.

Level

3

Advanced SCENAR® therapy training course – presents holographic techniques, special practices, zero acceleration techniques.

Certificates are issued upon completion of the course. Specialist courses are also available Sports Injuries, Women s Health, SCENAR® Aesthetic medicine.

The manufacturer of SCENAR® devices RITM OKB ZAO started granting unified certificates to those who had past Primary (Level I) and Basic (Level II) SCENAR® therapy training courses, approved by RITM OKB ZAO.





## The manufacturer's Headquarters RITM OKB ZAO

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### **DISTIRIBUTOR**

#### **CERTIFICATES**





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