
INDIBA®
revitalizing lives
ANIMAL HEALTH
EN

Our technology

Extensive scientific research demonstrates that 448 kHz is the optimum frequency for producing the best therapeutic results today.

The radiofrequency-based therapeutic application bases its effect on increasing the heat of the treated tissues (diathermy).

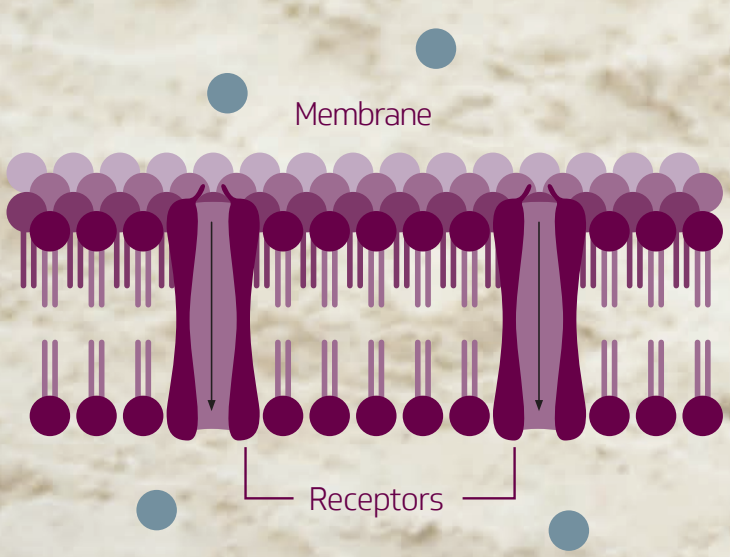
The INDIBA® technology also generates unique and scientifically proven effects on cell structure at the 448 kHz frequency, which stimulates and accelerates the tissue repair mechanisms.

INDIBA® technology treats the injury using bio-stimulation generated by the electrical effect, or by combining bio-stimulation with heat generation in the tissues.

PRECISE FREQUENCY

448 kHz

UNIQUE PROPERTIES
Thermal effect
subthermal



- **Thermal and subthermal effect**
- **Depth unlimited thanks to its use in a closed circuit**
- **Unlimited frequency of use in large body areas**
- **Combination with other rehabilitation techniques and therapies**

A new era in Animal Rehabilitation

SAFE
the flow of current is interrupted when the contact is not optimal

EASY TO USE
user-friendly intuitive programmes

ROBUST
high quality of all materials and components

PRECISE
in both the electrical signal and in the energy administered

PERSONALISED TREATMENTS
treatment protocols according to the injury

VERSATILE
accessories adapted to fit different sizes and breeds

Indications and general applications

Managing joint and muscle pain

- Sacroiliac joint
- Arthritis and Osteoarthritis
- Superficial and deep neck muscles
- Dorsal and paravertebral muscles
- Superficial and deep gluteal muscles

Rehabilitation

- Tendinitis
- Desmitis
- Bursitis
- Muscle tears
- Sprains

Accelerated recovery and post-surgery

- Joint chips and fragments
- Fractures and fissures
- Metal implants
- Post-surgical inflammation and pain control

Injury prevention and management of sport horses

- Pre-exercise conditioning
- Post-exercise relaxation and recovery
- Management of muscle pain, trigger points, contractures

Contraindications

- Electronic implants
- Pregnancy
- Broken skin (open wounds or recent burns)
- Thrombophlebitis
- Animals suffering lack of sensitivity*
- For external use only

* congenital insensitivity to pain, nerve damage, paraplegia or pharmacological treatments that reduce sensitivity to pain and heat.

Unique 448 kHz frequency

Over 35 years of experience

INDIBA® Academy

Extensive library of clinical studies

Safe and effective technology

Why use INDIBA® Animal Health

- Provides an analgesic effect
- Increases the volume and intensity of blood flow
- Improves the supply of oxygen and nutrients
- Increases tissue temperature
- Increases cell metabolism
- Controls inflammation
- Normalises and optimises cell activity
- Achieves ionic balance
- Cell bio-stimulation*
- Can be used to treat zones traditionally unsuitable for electrotherapy
- Accelerates healing when used to treat the area around a surgical wound
- Passive exercise is possible during the treatment
- Treatment compatible with metal implants

* *Hernández-Bule ML, Trillo, Martínez-García MA, Abilahoud C, Úbeda A. Chondrogenic Differentiation of Adipose-Derived Stem Cells by Radiofrequency Electric Stimulation. Journal of Stem Cell Research & Therapy. 2017;7(12): 10.*

Spottorno J, González de Vega C, Buenaventura M, Hernando A. (2017). "Influence of electrodes on the 448 kHz electric currents created by radiofrequency: A finite element study." Electromagn Biol Med 36(3): 306-314.

Hernández-Bule ML, Martinez-Botas J, Trillo MA, Paino CL, Ubeda A. Antiadipogenic Effects of Subthermal Electric Stimulation at 448 kHz on Differentiating Human Mesenchymal Stem Cells. Mol Med Rep,2016; 13, (5): 3895-903.

Hernández-Bule ML, Paino CL, Trillo MA, Ubeda A. Electric Stimulation at 448 kHz Promotes Proliferation of Human Mesenchymal Stem Cells. Cell Physiol Biochem. 2014;34(5): 1741-55.

VET 905

Technology

- Capacitive Resistive monopolar radiofrequency
- Fixed and stable 448 kHz output frequency

Hardware

- Size and weight: 46 x 44 x 18 cm; 14 kg
- Input voltage margin 100-240 VAC
- Maximum output power 200 W (RES mode) / 450 VA (CAP mode)

Software

- Free-working mode
- 1-100% Power control
- 1-99 minutes time selection

2 YEAR GUARANTEE

INCLUDES BASIC USER TRAINING

Accessories

- Handle for capacitive electrode
- Handle for resistive electrode
- Return plate
- Capacitive electrodes Ø 30, 40, 65, 80 mm
- Capacitive electrode Ø 25 mm curve
- Resistive electrode Ø 35, 65 mm
- Remote control

Included and optional materials

- Vet Conductive Gel
- Welcome pack
- Optional: unit trolley

Ongoing training and technical advice by veterinarians

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