

TEKRA RT

Tekra RT is the latest fashion in the field of **pain treatment and tissue regeneration**. It performs **deep resistive diathermy**. It reactivates and promotes the body's self-repair mechanisms. The application can be repeated several times a day thanks to the absence of contraindications and side effects.

How does it work? Tekra RT applies in the treated areas the principle of resistance: it generates currents of electric charges present inside tissue in the form of ions. The current is created by the movement of attraction and repulsion of electric charges. This action creates intense stimulation at cellular level, vasodilatation and endogenous temperature increase, triggering the **natural repair processes of the body**. The result is fast **reduction of pain, reduction of muscle strain and draining of edema**.

Widescreen color LCD display 4,3" , touch screen menu for user friendly operation.

In endowment one steel return plate, and resistive electrodes sets in different sizes for different body areas.



STANDARD ENDOWMENT

- Resistive knob
- Set resistive electrodes 40,60,80mm
- 1 steel neutral plate
- TEKRA cream
- Feeding cable
- Operation manual

TECHNICAL CHARACTERISTICS

Power consumption: 230V – 50/60Hz

Power: 100W

Output channels: 1 resistive

No. programs: 27 preset programs

Frequency: 500KHz Resistive

Video: 4,3" color display, touch screen

Dimensions 25*20*10cm, 1,5 kg only device, 2,5 kg with and weight accessories

APPLICATIONS

- Bone trauma
- Tendons trauma
- Acute pain
- Chronic pain
- Osteoarticular pains