# **Smart Tecar**

Capacitive and Resistive energy transfer

> Professional program

> Various handle options

> Real-time parameter display

SmartTecar

> Various body parts selections





### TECHNICAL PARAMETER

MODEL	SMART TECAR
RF Frequency	300-450KHZ
Maximum Power	300W
Heads Size	20/40/60MM
Package Dimension	500*450*370MM
Package Weight	15KG Alu Box

# **Smart Program** This smart program show more detail and process and help

users operating more professional



Real-time parameter display There are 3 option patterns, the althermal, medium thermal and deep thermal

#### Various body parts selections

Various body parts choice, each part with detailed treatment scheme

#### Various handle options **Different tools special for** different body parts

SmartTECa



### Handpiece





**TECAR** therapy as a system of Capacitive and Resistive electric transfer ,which is one of the methods used in diathermy, was developed as a form of deep thermotherapy ,delivers radiofrequency (RF) energy,which passes between active electrode and inactive electrode, and generates heat in the human body .

### **Optional** Handpiece:



### Smart Tecar Advantages



### **Physical Therapy**

Orthopaedic disorders of the peripheral nervous system Pelvic floor rehabilitation Acute and chronic pain..

#### **Pain Management**

Treats injuries of knee, shoulder, hip, ankle, spine, hands and muscles...



### Rehabilitation

To speed up muscle recovery and help athletes return to play as soon as possible...

Decrease abdominal and body fat

### **Tecar Effect**

The heat speeds up metabolism. This causes blood to flow faster and to become more oxygenated. The result is that more oxygen, and other healing properties of your body' s natural systems, are rushed to the site. The waste is also removed more quickly. The overall result is that your pain is reduced significantly, and the injury is healed more quickly





## Application For Smart Tecar

Thanks to the capacitive and resistive modalities, the action of tecar therapy can be addressed to different profundities and on several tissues, as the muscle, tendon, ligamentous, vascular and lymphatic one, favoring the resorption of hematomas, reducing the inflammation and improving the local circulation.







