

Med-Sport®

PRODUCT SPECIFICATIONS



The Med-Sport device is an easy to use e-stim device incorporating built-in electrodes with a unique *Reaction Technology™* platform. The non-invasive, hand-held device is a perfect choice for patient use at home.

BENEFITS

- Personalized therapy through interactive waveforms, in response to the patient's particular tissue changes
- Effective pain relief for up to 24 hours after treatment
- Modified waveform to reduce accommodation

FEATURES

- *Reaction Technology™* platform
- Built-in stainless steel electrodes
- Biphasic HVPC damped sinusoidal waveform
- Multiple mode and intensity options

TECHNICAL SPECIFICATIONS

Size, weight	Size: 119 mm X 64 mm X 33 mm (4.69 in. x 2.52 in. x 1.30 in.) Weight (device only): Approx. 108 grams (3.8 oz) Weight (with batteries): Approx. 153 grams (5.4 oz)
Power source	2 AA 1.5V alkaline batteries
Pulses, output	Pulse Duration: less than 2 ms Frequency of outputs: 25 to 200 Hz Maximum Voltage: less than 500 V in open circuit Maximum Current: 1300 µA
Waveform	Pulsed current, damped, biphasic, asymmetric sinusoidal with microcurrent output

ADDITIONAL PRODUCT INFORMATION

Modes	Relax, Modulate 4:1, Blue Stimulate, Acute
User Controls	ON/OFF, Power output intensity increase (+) and decrease (-), Mode selection
Indicators: audible, visual	Mode selection: LED indicates active mode. Time: A quiet, subtle tick sound occurs every 30 seconds. A double beep occurs every two minutes. Therapy progress: D indicates the start of application with an audible short chirp sound. ZERO indicates therapy progress with a longer ring. Low battery condition: Indicated by a series of beeps for 30 seconds followed by device shut off.
Available accessories <small>SOLD SEPARATELY</small>	Y-electrode, adhesive conductive pads, lead wires
Availability, clearances	US FDA cleared for OTC relief of pain associated with sore and aching muscles in the shoulder, waist, back, back of the neck, upper extremities (arm), and lower extremities (leg) due to strain from exercise or normal household work activities. CB Certified, Health Canada licensed, and Registered with Australia TGA. Visit www.avazzia.com for information.
Quality manufacturing	Assembled by Avazzia in U.S. with imported and domestic components. ISO 13485:2016 international certification
US Patents	7,912,541; 7,904,150; 7,509,165

WARNING: NOT TO BE USED BY PEOPLE WITH PACEMAKER OR OTHER IMPLANTED ELECTRICAL OR METALLIC DEVICES, OR THOSE WHO ARE PREGNANT OR NURSING. FOR COMPLETE SAFETY AND USE INSTRUCTIONS, SEE THE OWNER'S MANUAL INCLUDED WITH THE DEVICE.