

Pro-Sport™ Product Specifications

Biofeedback Electro-Stimulation Technology



Pro-Sport™ Biofeedback Device

The Avazzia Pro-Sport™ offers the best of Avazzia's Biofeedback technology and Scenar user control options in a single device.

- Biofeedback
- Avazzia modes: Relax Assess, Massage, Stimulate, Deep Stimulate, Acute, RSI, VASO, Acute Trauma
- Scenar+ Mode with Scenar output control options plus more
- Manufactured and Engineered in the USA by Avazzia, Inc.
 - Customer service in the US
 - US FDA company
 - ISO 13485 international quality certification
 - Patented technology with new patents pending

Avazzia quality Copyright and Patented Comb and Y-Electrodes

BEST™ Devices are hand-held, battery-operated, electro-stimulation medical devices.

Size	118mm X 63mm X 33 mm
Weight	Approx. 115 grams (4.5 oz) Approx. 155 grams (6.1 oz) (with batteries)
Power Source	2 AA size 1.5V DC Batteries
Pulse Duration	10 - 500 μ S
Pulse Frequency	1 to 1500 Hz
Output Voltage	20 - 600 V
Output Current	2 - 90 μ A
Timeout	60 minutes
Waveform	Pulsed, damped, bi-phasic sinusoidal

Pro-Sport™ Output Control Options	
Frequency, Hz	1 to 352, 1000, 1500
Power Modulation	7 modulations: 1/2:1, 1:1, 2:1, 3:1, 4:1, 5:1, 6:1
Output Damping	8 damping levels: 0,1,2,3,4,5,6,7
Intens (pulses per output)	Up to 30 pulses per output
Z Value – time between pulses (multiples of 20 micro seconds)	1 to 100
Preset Modes	Relax Assess (Diag 0, Diag 1, Diag 2) Massage Stimulate (FM VAR) Deep Stimulate (SW VAR) RSI Acute Acute Trauma VASO
Output Power curves	Adjust power output curve for Normal, Sensitive, Soft, or Cosmetic applications
Save user-defined output mode	Up to 4 user-defined output modes can be saved
Measurements Displayed	Power setting Time in mode Initial Reaction Ongoing Reaction Coefficient of Form Dose Zero

Accessories



Avazzia self-adhesive electrode pads



Soft Tissue Y -Electrode-8" handle



Comb Electrode



Pencil Electrode



BEST™ Devices meet international safety standards . Avazzia has earned the prestigious ISO13485 quality management system certification for medical products.

BEST™ Pro-Sport™ Device is US FDA accepted Biofeedback micro-current devices . US Federal law restricts these devices to sale by or on the order of a physician.



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