



## PRO-SPORT Ultra Product Description

This is a hand-held, battery-operated, electro-stimulation medical device. The Avazzia PRO-SPORT Ultra is an Avazzia Reactions device with preset modes and five variable modes.



### MODES IN THE PRO-SPORT ULTRA

*Relax Assess	Acute 3:1	HGH
*Blue Relax	*RSI	**AVA
Modulate	*Vaso	**VAZ 4, VAZ 3,
Stimulate	Acute Trauma	VAZ 2, VAZ 1
Deep Stim	783 Harmonics	
Blue Stim	PG 2500	

\* Reactions      \*\* Programmable

PRODUCT SPECIFICATIONS	
SIZE AND WEIGHT	<b>Size:</b> 117mm X 64mm X 33mm. <b>Weight (device only):</b> Approx. 128 grams (4.5 oz). <b>Weight (with batteries):</b> Approx. 173 grams (6.1 oz)
FREQUENCY, HZ	0.5Hz to 2500Hz
POWER SOURCE	2 AA 1.5V DC batteries
OUTPUT	<b>Voltage at Maximum Power Setting:</b> up to 500 V <b>Current at Maximum Power Setting:</b> up to 1200 $\mu$ A <b>Peak Instantaneous Current:</b> up to 90 mA <b>Current Density:</b> 0.1 to 966 $\mu$ A/cm <sup>2</sup> <b>Power Density:</b> 0.1 to 1.2 mW/cm <sup>2</sup>
PULSES	Up to 30 pulses per output. <b>Pulse Duration:</b> less than 2 ms
WAVEFORM	Pulsed, damped, biphasic sinusoidal
AUTOMATIC SHUT-OFF	60 minutes

PRODUCT INFORMATION	
DISPLAY SCREEN ATTRIBUTES/ REACTIONS	Power setting; Initial Reaction; Ongoing Reaction; Coefficient of Form; D; Z; Speed of Reaction; treatment time (in specific mode)
USER-PROGRAMMABLE STIMULUS PARAMETERS	Frequency, Pulses, Z Value, Damping, Modulation, Power Curves
PRODUCTION	Manufactured by Avazzia in U.S.
AVAILABILITY	By prescription only in the U.S. For assistance in filling prescription, contact Avazzia.
ACCESSORIES (SOLD SEPARATELY)	Y-electrode, adhesive conductive pads, brush electrode, pencil electrode
CLEARANCES	ISO 13485 international certification CE approved, CB certified HealthCanada certified
WARNINGS	Not to be used by those with pacemaker or other implantable electrical device. Not to be used by pregnant or nursing women. Do not use directly over carotid artery or cause current to run transcranially. Do not use directly on open wounds.

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