

Tennant BioModulator® PRO

PRODUCT SPECIFICATIONS



The Tennant BioModulator PRO device is a premium e-stim device incorporating built-in electrodes with a unique Reaction Technology™ platform. The non-invasive, hand-held professional device delivers lasting relief of chronic and post-operative pain.

BENEFITS

- Personalized therapy through interactive waveforms, in response to the patient's particular tissue changes
- Effective pain relief for up to 12 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

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| 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. 128 grams (4.5 oz) Weight (with batteries): Approx. 173 grams (6.1 oz) |
| Power source | 2 AA 1.5V alkaline batteries |
| Pulses, output | Pulse Duration: less than 2 ms Frequency of outputs: 0.5 to 2500 Hz Maximum Voltage: less than 500 V in open circuit Maximum Current: less than 4400 µA |
| Waveform | Pulsed current, damped, biphasic, asymmetric sinusoidal with microcurrent output |

ADDITIONAL PRODUCT INFORMATION

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| Modes | Assess, Ten-8, Infinity, Automatic, Scr 147, BT Step, BT-CR, BT-HD, BT-NK, BT-CH, BT-AB, BT-PV, BT-BA, VA Step, Ten PM Step, Solfeggio, 783Harmonics, D: .5-4.0, T: 3-8, A: 7-12, B: 12-32, G: 32-45, CH Step, CH Rt 194, CH Sac 210, CH Solrp 126, CH Hrt 136, CH Thr 141, CH 3rd 221, CH Crn 172, CH 8th 272, Blue Relax, Modulate, Stimulate, Deep Stim, Blue Stim, Acute 3:1, Power 1, Power Plus, Power Advanced, Power Intense, PG 2500, HGH, R-Stim, Fast T, Slow T, LU 824, PC 530, HT 497, SI 791, TE 732, LI 553, SP 702, LR 442, KI 608, BL 667, GB 583, ST 471, AVA, VAZ 3, VAZ 4, VAZ 2, VAZ 1, ER |
| User Controls | ON/OFF, Power output intensity increase (+) and decrease (-), Menu navigation and selection |
| Indicators: audible, visual | 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. Display Screen: Mode, Power setting, Initial Reaction, Ongoing Reaction, Coefficient of Form, D, Z, Speed of Reaction, treatment time in specific modes. |
| Available accessories <i>SOLD SEPARATELY</i> | Y-electrode, brush electrode, pencil electrode, adhesive conductive electrode pads, lead wires |
| Availability, clearances | US FDA cleared for symptomatic relief and management of chronic, intractable pain, and adjunctive treatment in the management of post-surgical and post-traumatic pain. Prescription required in the U.S. CE certified, CB certified, Health Canada licensed. |
| Quality manufacturing | Assembled by Avazzia in the U.S. with imported and domestic components. ISO 13485 international certification |

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