

BEST-RSI®

PRODUCT SPECIFICATIONS



BEST-RSI® device introduces one of the first e-stim devices incorporating built-in electrodes with a unique Reaction Technology™ platform. The non-invasive, hand-held device is ideal for clinic and at-home use, delivering relief of chronic and post-operative pain.

BENEFITS

- Delivers 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

Size, weight	Size: 117mm X 64mm X 33mm (4.61 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 1.5 V alkaline batteries
Pulses, output	Pulse Duration: less than 2 ms Frequency of outputs: 25 to 150 Hz Maximum Voltage: less than 500 V Maximum Current: less than 1500 µA Maximum Current Density: less than 750 µA/cm ² Maximum Power Density: less than 550 µW/cm ²
Timeout	60 minutes
Waveform	HVPC biphasic asymmetrical damped sinusoidal

ADDITIONAL PRODUCT INFORMATION

Modes	Relax; Deep Stimulate; RSI; Acute
User controls	ON/OFF, Power output intensity increase (+) and decrease (-), Mode selection.
Indicators: audible, visual	Mode selection: LED indicates mode selection. Power intensity: LEDs indicate power level. Time: Chirps and beeps. A quiet, subtle tick sound occurs every 30 seconds. A double beep occurs every two minutes. Therapy progress: In Relax mode, REACTION Technology™ measurements are analyzed to detect changes in tissue response to the stimulus and indicate treatment progress with D and ZERO indicators. D indicates the start of application with an audible short CHIRP sound. ZERO indicates therapy progress with a longer RING and all four mode LEDs turn on. Low battery condition: Indicated by a series of beeps for 30 seconds, along with blinking mode lights. The device will power down after the 30 seconds.
Accessories	Y-electrode, brush electrode, pencil electrode, self-adhesive conductive electrode pads, lead wires (SOLD SEPARATELY)
Warranty	Two-year warranty against defect of material or workmanship
Quality manufacturing	International quality management system certification ISO 13485:2016 and MDSAP for U.S. and Canada, and MDD in Europe. Assembled by Avazzia in U.S. with imported and domestic components. Also registered with Malaysia MDA.

WARNING: NOT TO BE USED BY THOSE WITH PACEMAKER OR OTHER IMPLANTABLE ELECTRICAL DEVICE OR PREGNANT OR NURSING WOMEN. SEE OWNER'S MANUAL FOR COMPLETE SAFETY AND USE INSTRUCTIONS.