



# TRACER® III

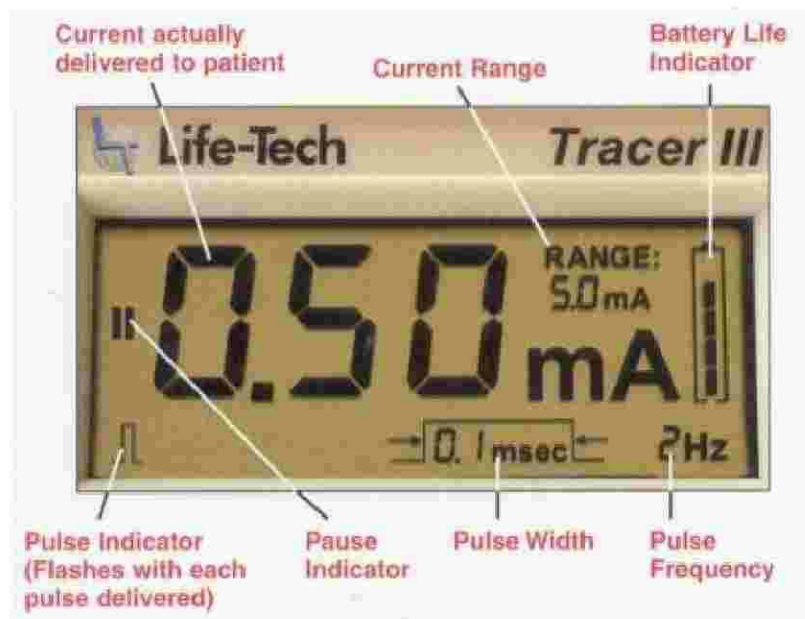
## DIGITAL NERVE LOCATOR

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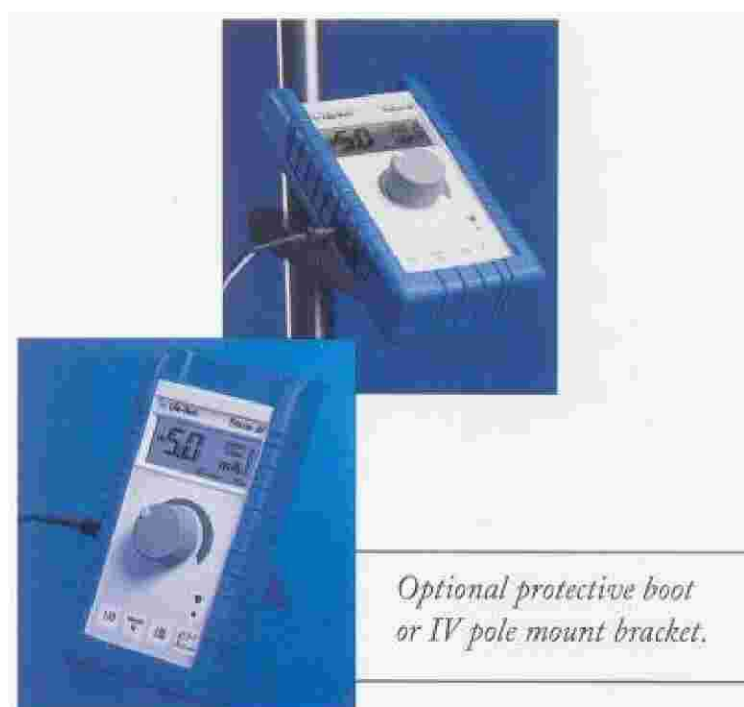
**POCKET-SIZE DIGITAL NERVE LOCATOR OPTIMIZES EASE AND CONVENIENCE OF PERFORMING PERIPHERAL NERVE BLOCKS**



- Large, bright, easily read LCD continuously displays all instrument settings and status parameters.



- Pause mode allows changing stimulus parameters without stimulating.
- Audible "chirp" indicator of pulse delivery and amplitude frees the operator from having to watch the display.
- Chirp volume is adjustable to be optimal for any environment.
- Adjustable pulse width allows selective stimulation of motor or sensory fibers.
- Both audible and visual warnings indicate any discrepancy between actual current and selected current.
- Large, high sensitivity current control knob.
- Detachable lead set allows quick and easy replacement of patient leads.



**Tracer III model NL-3 Specifications:**

<b>Dimensions:</b>	(W x D x H): 2.9" (7.3cm) x 5.5" (14cm) x 1.4" (3.4cm) – including knob
<b>Weight:</b>	9.6 oz (275gm) with 9V battery
<b>Operating Environment:</b>	10° – 40° Celsius (50° – 104°F)
<b>Battery:</b>	One 9V alkaline battery
<b>Output Current:</b>	0.05-5.0mA $\pm$ 1% into a load of 12k Ohms. 0.05-1.50mA range selectable with SoloStim foot control
<b>Pulse Width:</b>	50, 100, 300, 500, 1000 microseconds $\pm$ 10%
<b>Pulse Rise Time:</b>	Less than 5 microseconds with 2K $\Omega$ load
<b>Pulse Frequency:</b>	Selectable: 1 Hz or 2 Hz $\pm$ 2%
<b>Audible Pulse Amplitude Indicator:</b>	indicates 4 current ranges – (1) greater than 1.0mA, (2) 0.50-0.99mA, (3) 0.25-0.49mA, (4) less than 0.25mA
<b>Battery Life Indicator:</b>	Five levels indicating 80-100%, 60-80%, 40-60%, 20-40%, 0-20% of battery life remaining
<b>Regulatory Stds:</b>	UL2601-1, CSA22.2 No. 601.1, CE Marked to MDD EC93/42, EN60601-1, EN60601-2
<b>Includes:</b>	<a href="#">RBW-5L</a> electrode lead set, 9V alkaline battery, Durable molded polyethylene carrying case

**SoloStim™ Optional Foot Control**

Dual current range (1.5/5.0mA) provides wide range when distant from nerve and narrow range with finer control when close to nerve.

Hands-free operation increases the ease, rapidity and accuracy of current adjustment and in many facilities eliminates the need for an assistant.

**SoloStim model FC-1.5 Specifications:**

Dimensions:	8" (20.3 cm) long x 3.75" (9.4 cm) wide x 2.75" (7.0 cm) high
Weight:	2.1 lb. (0.96 kg)

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Caution: Federal (USA) law restricts this device to sale by or on the order of a physician.

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