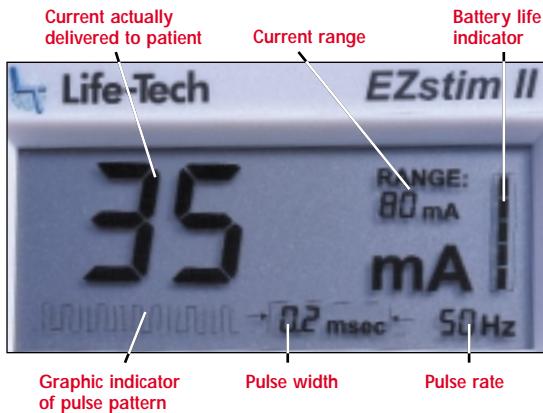


EZSTIM™ II

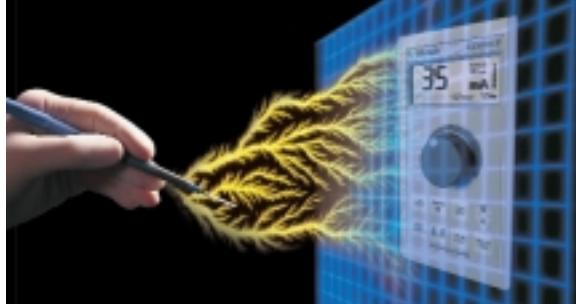
DUAL PURPOSE PERIPHERAL NERVE STIMULATOR

VERSATILE, POCKET-SIZE PERIPHERAL NERVE STIMULATOR AUTOMATICALLY BECOMES EITHER A FULL-FUNCTION NERVE LOCATOR OR A NEUROMUSCULAR BLOCK MONITOR, DEPENDING UPON WHICH PATIENT LEAD WIRE IS ATTACHED.

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



- eShield protects against electromagnetic interference

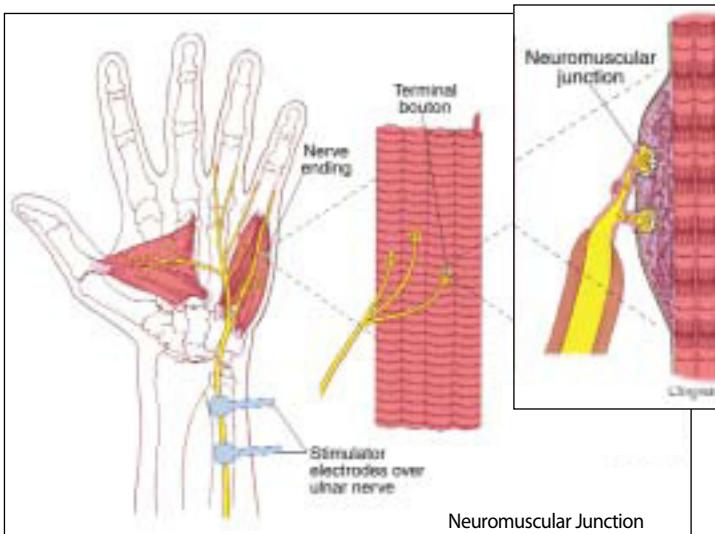


Unique interference protection capability eliminates need to disconnect the stimulator from the patient during electro-surgery procedures.



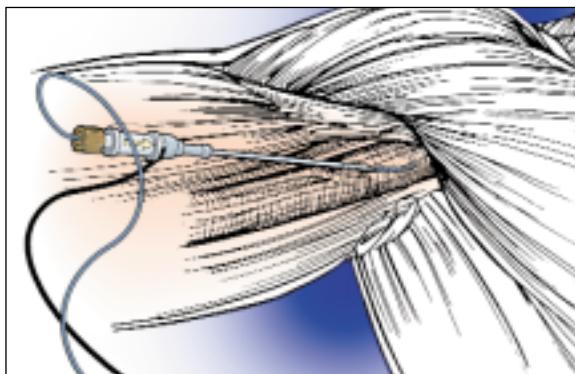
- Audible and visual warning of any open circuit or high resistance condition
- Detachable lead sets allow quick and easy replacement of patient leads
- Function-specific electrode connectors guard against inappropriate use of stimulator
- Large, high-sensitivity control knob facilitates precise current adjustment
- Pause mode allows changing stimulus parameters without stimulating
- Optional protective boot and IV pole mount

NEUROMUSCULAR BLOCK MONITOR FUNCTION



- Complete selection of stimulus patterns – twitch, train of four, double burst, or tetanus

NERVE LOCATOR FUNCTION



- Audible “chirp” pulse amplitude indicator frees operator from having to watch the display

OPTIONAL SOLOSTIM™ FOOT CONTROL ALLOWS HANDS-FREE OPERATION IN NERVE LOCATOR MODE



SPECIFICATIONS :

Dimensions (WxDxH)	2.9" (7.3cm) x 5.5" (14cm) x 1.4" (3.4cm) – including knob
Weight	9.6 oz (275 gm) with 9V battery
Operating Environment	10° - 40° Celsius (50° - 104°F)
Battery	9V alkaline battery
Battery Life Indicator	Five levels indicating 80-100%, 60-80%, 40-60%, 20-40%, 0-20% of battery life remaining
Regulatory Standards	UL2601-1, CVSA22.2 No. 601.1, CE Marked to MDD EC93/42, EN60601-1, EN60601-2

	NEUROMUSCULAR MONITOR	NERVE LOCATOR
Output Current	0.05 mA – 80 mA ± 5% (maximum 2K Ohms)	0.05 mA – 5.0 mA ± 1% @ > 0.20 mA (maximum 12K Ohms or less)
Pulse Rise-time	< 50 microseconds	< 50 microseconds
Pulse Width	200 microseconds ± 10%	100 microseconds ± 10%
Pulse Patterns	Twitch: 1 Hz or 2 Hz ± 1% repetition rate Tetanus: 50 Hz or 100 Hz ± 1% Train of Four: Repetitive 2 Hz trains of four pulses with 10 second intervals Double burst: Two groups of three pulses at a 20 milliseconds repetition rate with the second 3-pulse burst beginning 750 milliseconds after the first burst. The bursts repeat separated by 10 seconds.	Twitch: 1 Hz or 2 Hz ± 1% repetition rate

- Dual current range (1.5 or 5.0 mA) with SoloStim provides a wide range when distant from nerve, and fine control when close to nerve
- Supported by Life-Tech's complete selection of peripheral nerve block products, including the clinically proven ProBloc™ single injection needles and ProLong™ continuous anesthesia sets

www.sharn.com

SHARN INC.
ANESTHESIA

4517 George Road • Suite 200 • Tampa, FL 33634
813-889-9614 • 1-800-325-3671 • Fax 813-886-2701