

# PGS-123 ТΜ

HIGH VOLTAGE DUAL CHANNEL GALVANIC STIMULATOR KIT

#### A Major Step In Pain Management

Most useful for acute injuries associated with major issue trauma with bleeding or swelling.

#### Indicators and Controls

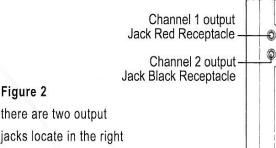
Figure 1 shows the front		
side of device, the mode		Pulsed Galvanic
(left) and the polarity		ALT PUS Stimulator
(right), on the display		
board.	Altermation /	
	Synchronous	
Wave Form :		
	Positive / Negative	

### **Unique Features**

Used to increase range of motion, improve blood flow, decrease muscle spasm, and aid in soft tissue repair and wound healing.

Each Pulse is much shorter in duration and has much higher voltage than most conventional systems.

Device has monophasic (nerve impulse) twin peak wave forms with adjustable output intensity of 0-350V.



there are two output jacks locate in the right side view.

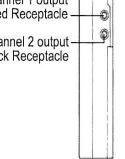
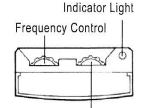


Figure 3 shows the frequency control, the amplitude control, and an LED indicator.



On/Off and Amplitude Control (Current Control)

## **Technical Specifications**

**Power:** 9 volt alkaline battery or adapter; Green color LED-power on. Red color LED-low battery.

Output Voltage: 0-240V Max. (Single channel load 500 Ohm); 0-350V Max. (Open circuit)

Pulse Rate: 2-100 z

Waveform: Positive or negative wave form.

Output Mode: Synchronous or alternation. Alternation mode-LED alternates between green and red color.

Pulse Duration: 5 µs

IntraPulse Duration: 100 µs

Tolerance: +/- 20%



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