

# BLD STIM<sup>3</sup>

## 2/4 CH IF, TENS, EMS & RUSSIAN STIMULATOR

The BLD Stim3 series is one of the most popular and successful devices for physical therapy. It provides all therapies in a single hand held device for physical therapist and home care professionals. The BLD Stim3 provides two/four channels, delivering four treatments from a single unit.

### WAVEFORMS



4 Pole Interferential (IFT)



RUSSIAN/ EMS



TENS (Conventional, Burst, Modulation)



### SPECIAL FEATURES

- Matrix LCD Display
- Intensity Controls For Each Channel
- Low Battery Indicator
- Treatment Lock-Out
- Compliance Monitor
- Lock Key: Saves the selected treatment parameters and locks out any other input
- 1 Year Standard Warranty

### ORDERING INFORMATION

Part No.	Accessory
44811BLDSTIM3	Instruction Manual
VI4545	Self Adhesive Electrode
42808TNBL05	Oval Black Bag
42611IF5000	Lead Wire
4481190001	Warranty Card
KSAS0100550150	Adaptor 5.5V 1.5Amp

### TECHNICAL SPECIFICATION

- 2/4 separate channels 4/8 Electrodes
- Waveforms: Sine Wave & Symm. Bi-Phasic Square Wave
- Modes:  
Interferential: IF LOW, IF HIGH, IF WIDE & IF FIXED  
TENS: Conventional, Burst and Modulation  
EMS: Conventional and Russian
- Frequency:  
Interferential (IFT) Carrier: 5000 Hz.  
Sweep: 1-10 Hz. (Low), 80-150 Hz. (High),  
1-250 Hz. (Wide), 10-200 Hz. (Fixed)  
EMS/TENS : 1-150 Hz  
Russian: 2500 Hz. (Carrier) / 50 Hz. (Beat)
- Pulse Width 50-250 $\mu$ S (TENS) ; 200-450  $\mu$ S (EMS)
- Ramp Up/Down: 1-10 Sec.
- Contraction / Relaxation Time: 1-30 Sec.
- Output Voltage: 50 V pp
- Treatment Time: 1-60 Min.
- Power: 1.2x4 AA Battery / 5.5 V Adaptor
- Electrical Type: TYPE BF