

FastStart® IF

Interferential Stimulator

All the comprehensive settings of a clinical device in the convenience of a portable package.

- Management of post-surgical, acute and chronic pain
- Advanced electronics for smooth, consistent current flow
- Digital accuracy
- One-touch programming access
- Ability to link presets
- Compliance timer
- Full spectrum sweep modes
- Made in the U.S.A.

FastStartSM
Orthopedic Products

800.652.1135

FastStart® IF

Product Profile



CAUTION: Federal (U.S.A.) law restricts this device to sale by or on the order of a practitioner licensed by law of the State in which he/she practices to use or order the use of the device.

Power Source:	One (1) FastStart battery pack or FastStart AC Adapter.	Carrier Frequency:	4000 Hz	
Size:	5.25" x 2.8" x 1.75" (including belt clip).	Beat Frequency:	1-150 Hz in 1Hz increments	
Weight:	10.8 oz. with batteries.	Pulse Duration:	Standard	Fixed at 125mSec
Tolerances:	All electrical specifications are \pm 10% into a 500 Ohm load impedance for each channel and using the AC Adapter, unless stated otherwise.	Premodulated	5-125mSec	
Treatment Timer:	1 min - 8:00 hours or continuous.	Pulse Coordination Modes:	Number of Modes: 5	
Compliance Timer:	0-99 - 9hrs, 59min (41.66 days) in 1 min intervals Can be locked out from the patient. Can be reset by the clinician.	Modes:	C Continuous	
Number of Preset Programs:	Preprogrammed: 5 Available Presets: 20	1 1	60% of set frequency for 1 second then 160% for 1 second. Cycle repeats every second.	
User Interface:	Custom LCD Display Indicators for Low Battery & Pause. Flashing indicator to show current flow.	6 6	60% of set frequency for 6 seconds then 160% for 6 seconds. Cycle repeats every six seconds.	
Output Type:	IF Interferential NM Neuromuscular Interferential (Same as IF but uses a six second on/off cycle) There is a 2 second ramp-up time for each cycle of stimulation.	6 6	60% of set frequency then ramps to 160% of set frequency in six seconds. The next six seconds it ramps from 160% to 60%. Cycle repeats every six seconds.	
Pulse Intensity:	0-50 μ A peak in .5mA increments	Automatic Switching to Next Preset:	Preset 1-20 or OFF	
Pulse Shape:	Standard (4electrode) 2 channels each having square wave outputs Premodulated (2electrode) One channel with rectangular waves Output is only in black leads	Sweep Modes:	Mode up/down)	Rate Speed (seconds)
		S1	1-20	15
		S2	1-150	15
		S3	80-150	15
		S4	1-20	30
		S5	1-150	30
		S6	80-150	30

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