

Specifications

Model: PEMF-ST

Type	Low Duty Cycle High Intensity Magnetic Pulses	
Application	Standalone Powered by 120-240VAC 50/60Hz Household Power	
Configuration	Bi-directional Polarity Pulse Fields, Floating	
Energy type	Magnetic Pulses	
Frequency	Modes of Operation	Single Frequency
	Waveform Type	Variable Pulse Width 0 to 107 usec Linear Ramp Up/Linear Ramp Down
	Range	1 to 100 Hz
	Resolution	1.00000 to 9.99999 Hz (0.00001 Hz) 10.0000 to 99.9999 Hz (0.0001 Hz) and 100 Hz
	Maximum Simultaneous Frequencies	1 Individual
Intensity	16 Levels	
Timer	1 to 60 Minutes	
Shutoff	Auto Shutoff	
Power Output	50 mJoules per Pulse Max Mat Gauss: 47, Mat Area: 15-1/2 Square Feet Concentrator Gauss: 350, Concentrator Area: 7 Square Inches	

Specifications

Model: PEMF-Ultra

Type	Low Duty Cycle High Intensity Magnetic Pulses	
Application	Connects to BCX Ultra Auxiliary connector through a cord Powered by BCX Ultra	
Configuration	Bi-directional Polarity Pulse Fields, Floating	
Energy type	Magnetic Pulses	
Frequency	Modes of Operation	Single Frequency
	Waveform Type	Variable Pulse Width 0 to 107 usec Linear Ramp Up/Linear Ramp Down
	Range	1 to 100 Hz
	Resolution	1.00000 to 9.99999 Hz (0.00001 Hz) 10.0000 to 99.9999 Hz (0.0001 Hz) and 100 Hz
	Maximum Simultaneous Frequencies	1 Individual
Programs	1236 Internal non-volatile (User re-nameable) 255 User non-volatile (Completely configurable including name)	
Sequences	80 Sequences per Program Single direct 40 Sequences per Program Mixed or Carrier direct	
Sweep	Sweep Frequencies with Upper and Lower limits Set Dwell and Direction Up, Down, or Wobble	
Chain	Chain up to 100 Programs Repeat Programs for unlimited run time	
Intensity	1 to 100%	
Timer	1 to 120 Minutes	
Shutoff	Auto Shutoff or Manual	
Power Output	50 mJoules per Pulse Max Mat Gauss: 47, Mat Area: 15-1/2 Square Feet Concentrator Gauss: 350, Concentrator Area: 7 Square Inches	

BCX Ultra Products and accessories are sold through Distributors Internationally.