

Specifications

Model: BEP-Ultra

Type	Continuous Low Power Magnetic Wave Device	
Application	Connects to BCX Ultra Auxiliary connector through a cord Powered by BCX Ultra	
Configuration	Balanced, Floating	
Energy type	Magnetic Waves	
Frequency	Modes of Operation	Single or Mixed Frequencies with or without Variable Frequency Carrier Linear and Square Frequencies and Carrier
	Waveform Type	Squarewave, Sinewave, Square Sweep, Trapezoid, Triangle, Hoyland, Linear Ramp Up, Linear Ramp Down, Exponential Ramp Up, Exponential Ramp Down, Equal Odd Order Harmonics, Equal Even Order Harmonics, Custom 1, Custom 2, Custom 3
	Range	1 to 10,000 Hz
	Resolution	1.00000 to 9.99999 Hz (0.00001 Hz) 10.0000 to 99.9999 Hz (0.0001 Hz) 100.000 to 999.999 Hz (0.001 Hz) 1,000.00 to 9,999.99 Hz (0.01 Hz) and 10,000 Hz
	Maximum Simultaneous Frequencies	2 Individual 6 Equal Intensity Harmonic Multipliers Multiple with Pulse and Frequency Harmonics Multiple with Custom Arbitrary Waveforms
Duty Cycle, Modulation & Gate	Modes of Operation	Variable Duty Cycle 1 to 100% Single or Multiple Frequencies Square or Linear Drive Frequencies
	Waveform Types	Squarewave, Sinewave, Square Sweep, Trapezoid, Triangle, Hoyland, Linear Ramp Up, Linear Ramp Down, Exponential Ramp Up, Exponential Ramp Down, Equal Odd Order Harmonics, Equal Even Order Harmonics, Custom 1, Custom 2, Custom 3
	Range	1 to 10,000 Hz
	Resolution	1.0000 to 9.9999 Hz (0.0001 Hz) 10.000 to 99.999 Hz (0.001 Hz) 100.00 to 999.99 Hz (0.01 Hz) 1,000.0 to 9,999.9 Hz (0.1 Hz) and 10,000 Hz
	Maximum Simultaneous Modulation Frequencies	1 Individual 2 Equal Intensity Harmonic Multipliers Multiple with Pulse and Frequency Harmonics Multiple with Custom Arbitrary Waveforms
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	20 Watts Max. Mat Gauss: 4.7, Mat Area: 15-1/2 Square Feet Concentrator Gauss: 18, Concentrator Area: 7 Square Inches

Specifications

Model: BEP-ST

Type	Continuous Low Power Magnetic Wave Device	
Application	Standalone Powered by 120-240VAC 50/60Hz Household Power	
Configuration	Balanced, Floating	
Energy type	Magnetic Waves	
Frequency	Modes of Operation	Single Frequency
	Waveform Type	Sinewave, Squarewave, Sawtooth
	Range	1 to 10,000 Hz
	Resolution	1.00000 to 9.99999 Hz (0.00001 Hz) 10.0000 to 99.9999 Hz (0.0001 Hz) 100.000 to 999.999 Hz (0.001 Hz) 1,000.00 to 9,999.99 Hz (0.01 Hz) and 10,000 Hz
	Maximum Simultaneous Frequencies	1 Individual
Programs	23	
Sequences	Up to 22 Sequences per Program	
Intensity	16 Levels	
Timer	1/2 to 5 Hours in 1/2 Hour Increments	
Shutoff	Auto Shutoff	
Power Output	20 Watts Max Mat Gauss: 4.7, Mat Area: 15-1/2 Square Feet Concentrator Gauss: 18, Concentrator Area: 7 Square Inches	