

Type	Frequency Generator and Amplifier			
Application	Plugs into 120-240VAC 50/60Hz Power Source Provides power to various Output devices			
Features	Frequencies (dependent upon Output device)	3 Independent direct frequencies 1 to 4,000,000 Hz 5 Equal amplitude frequencies 1 to 100,000 Hz Multitude of frequencies with Custom Complex Waveforms		
	Frequency Mixing	Single Mixed Carrier		
	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
	Programs	1236 Internal non-volatile (User re-nameable) 255 User non-volatile (Completely configurable including name)		
	Program Options	Run View	Create Edit	Copy Erase
	Sequencing	80 Sequences per Program Single direct 40 Sequences per Program Mixed or Carrier direct		
	Chain	Chain up to 100 Programs Repeat programs for unlimited program run time		
	Outputs	2 Pair Electrodes 1 Pair Raytubes 1 LED Wand 1 Auxiliary		
	Simultaneous Outputs	Single Electrode + Raytubes, LED Wand, or Auxiliary		
	Run Timer	1 to 120 Minutes (per program), up to 8.3 Days and Indefinite time with Chain Pause/Resume		
	Duty Cycle	1 to 100%		
	Intensity Controls	1 to 100% Conductors (independent) 1 to 100% Radiators (independent)		
	Program Variables	Name Use Defaults Output Run Time Duty Cycle Gate Waveform Gate Frequency	Electrode Intensity Raytube Intensity Soft Start Auto Shutoff Use Carrier Carrier Waveform Carrier Frequency	Frequency Waveform Frequency Add Frequencies Save Program Run Program
	Changeable Defaults	Show Instructions Power On Application Sequence Program Use Defaults Output Device Run Time Duty Cycle Gate Waveform	Gate Frequency Electrode Intensity Radiator Intensity Soft Start Auto Shutoff Use Carrier Same/Different Carrier Carrier Waveform	Frequency Waveform Carrier Frequency Frequency More Frequencies Save Program Run Program
Other	Built in Instructions Soft Start	Automatic Shutoff Program without Run	Run without Store	