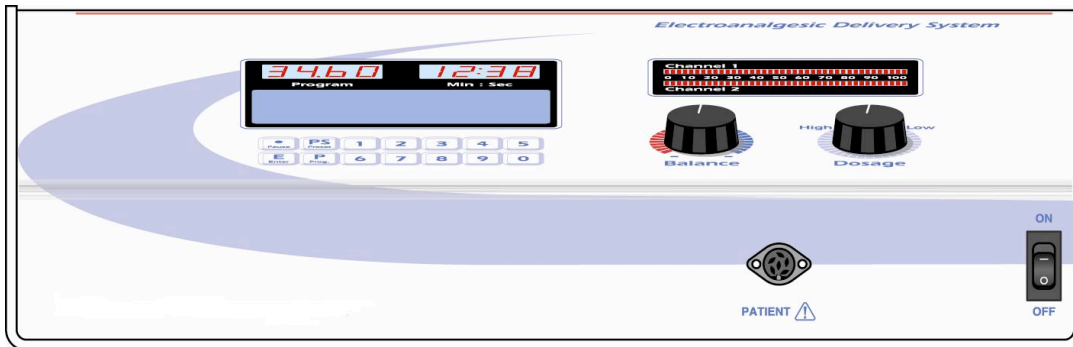


Electroanalgesic Delivery System



Output Specification:

Maximum voltage in each patient circuit:	150 V peak – to - peak
Waveform Beat Frequencies ranges:	0 – 250 Hz
Current Waveform Type:	Constant voltage sinusoidal alternating current
Frequency accuracy:	Better than +/- 1%
Waveform Pulse Frequencies ranges:	5,000 Hz 5,000 Hz - 5,250 Hz 8,300 Hz
Current Delivery Modes:	2 Pole 4 Pole

Dimensions:

NeuroMed Device	Height	5.5"
	Width	17.625"
	Depth	11.5"

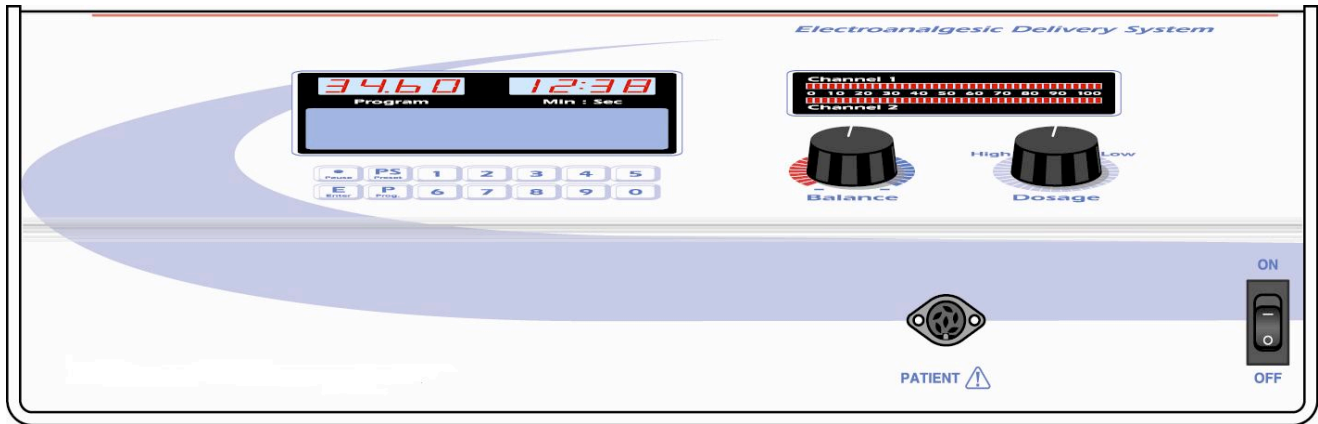
Net weight:

NeuroMed Device	9 lbs
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Environmental Conditions:

Operating:	Temperature Range	40 – 100 F
	Relative Humidity	30% – 90%
Transport & Storage:	Temperature Range	35 – 160 C
	Relative Humidity	10% – 95%

Electroanalgesic Delivery System



Wave form Specification:

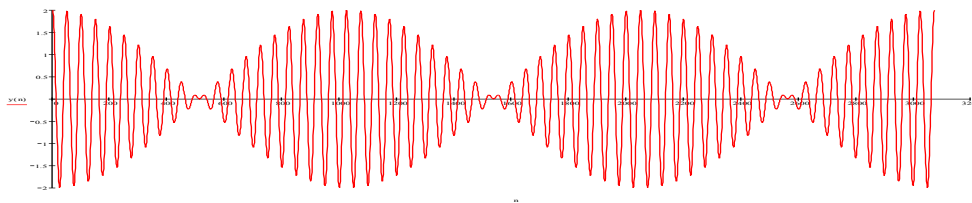
Waveform characteristics for 2 pole and 4 pole modes

Refer to “Table of available treatment programs and their parameters” for which frequencies and modes are used in each program.

2 pole mode:

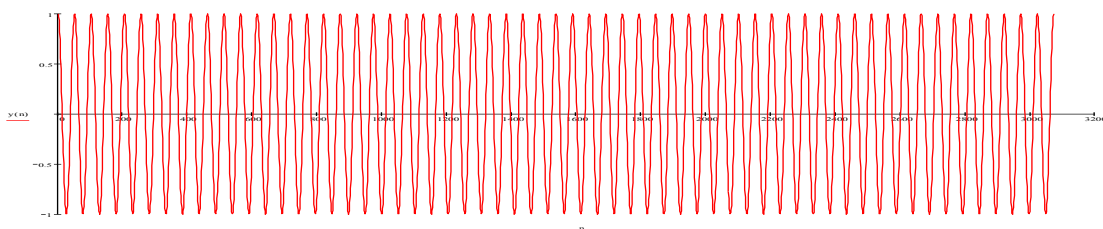
With amplitude modulated frequency:

Identical output in both channels with a fixed sinusoidal medium frequency that is modulated with a fixed or constantly varying (scanning) sinusoidal low frequency as illustrated below.

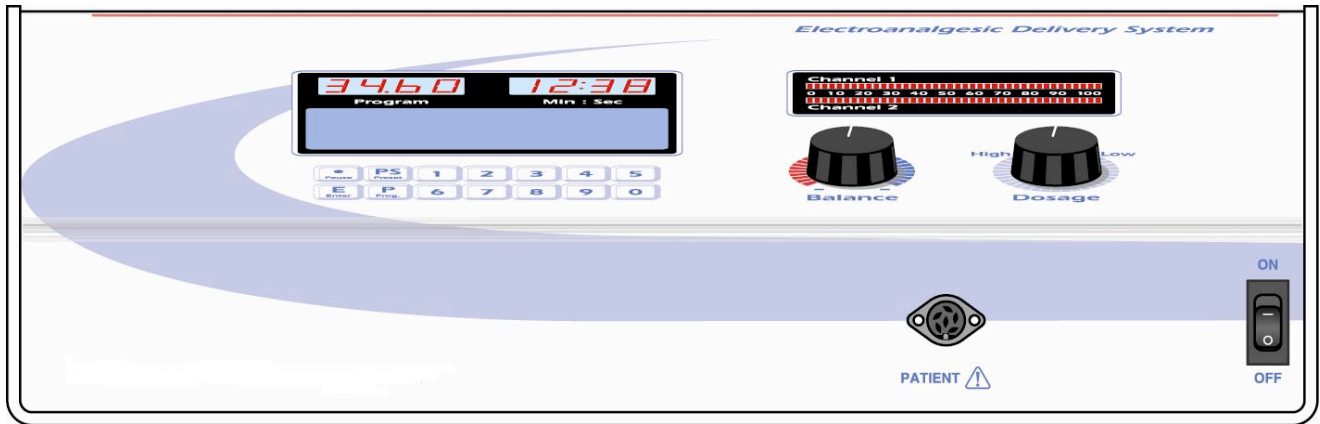


With unmodulated frequency:

Identical output in both channels with a fixed sinusoidal medium frequency as illustrated below.



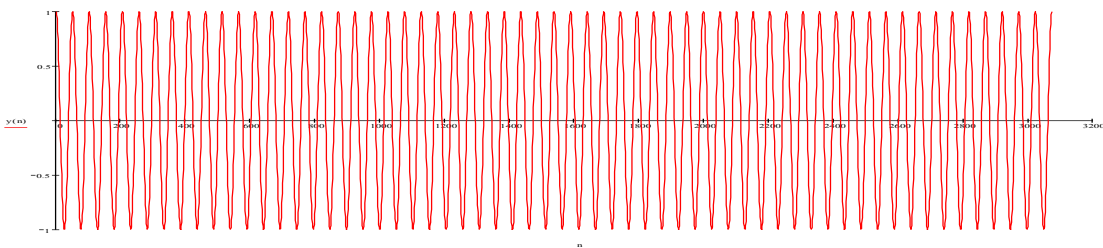
Electroanalgesic Delivery System



Wave form Specification:

4 pole mode:

With frequency modulated frequency:
Fixed sinusoidal frequency in Channel 1 as illustrated below.



Fixed or constantly varying (scanning) sinusoidal frequency in Channel 2 as illustrated below.

