

HiToP[®] 191



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The home unit for the treatment of poly-neuropathic pain

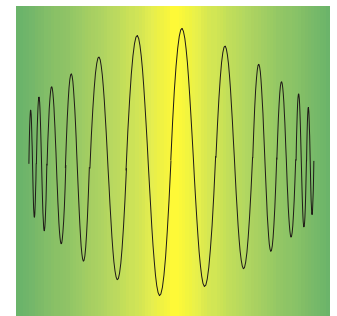
The HiToP[®] 191 is a HighTone therapy unit with its treatment current and parameters especially designed for the medical muscle stimulation for the treatment of polyneuropathic pain.

While conventional electro therapy is known and proven for over 150 years, the HighTone therapy represents an innovative development that not only increases the patient's comfort but more important, significantly increases the efficacy of the therapy. This therapy, for which a patent has been attributed, was developed by gbo in close cooperation with Dr. med H.-U. May. Based on his decades of experience in electro therapy and his profound knowledge regarding the physiology and the bio electric processes in the human body, he was able to improve the existing middle frequency therapies drastically and to design with the HighTone therapy a completely new generation of electro therapy.

The HighTone therapy with its frequency scan between 4 and 32 kHz uses the physiological characteristics of a human being in an optimal way. On one hand, the well-known physiological stimulation from electro therapy is being generated. Through the frequencies applied, the cell structures are being brought into oscillations which in turn greatly alleviates different processes in the metabolism. Further on, a lot more energy is introduced to the body compared to conventional electro therapy. By that, the mitochondria, the power plants of the cells, grow in number and size and the patients feel a lasting vitalization.

Besides all those positive effects, it is most important to note for the user that the HighTone therapy will generate an especially deep and pronounced contraction of the muscle while still being perceived as an extremely comfortable treatment.

In view of all those facts, it is not surprising that clinical studies have shown that the efficacy of HighTone therapy in the treatment of polyneuropathy is much higher than that of conventional electro therapy.



Channels	One channel
Display	LCD
Operating frequencies	4096 – 32768 Hz
Modulation	20 Hz
Supply voltage	100-240 V, 50-60 Hz
Power consumption	max 50 VA
Class of protection	II (IEC 601-1)
Degree of protection	BF (IEC 601-1)
Class of equipment	IIa (acc. To MDD)
Dimension	13,5 x 23 x 23 cm (H x D x W)
Weight	1,4 kg without accessories
Warranty	24 months

Subject to technical changes without prior notice.

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