



MAGPRO X100 WITH MAGOPTION

Biphasic, Monophasic, Biphasic Burst (Theta Burst), Half-sine

A high performance magnetic stimulator primarily for research. The MagPro X100 with MagOption offers a wide range of stimulation parameters, theta burst and stimulation rates up to 100 Hz, and the possibility to combine waveforms and pulse modes. With the same features as the MagPro X100, it also provides half-sine waveforms, twin and dual pulses up to 50 pps (biphasic) and has a power mode with a 40% increase in intensity and pulse width.

Contact

Website: www.magventure.com
Email: info@magventure.com

Max repetition rate

100 pps, 250 pps

Waveform

Biphasic, Monophasic, Biphasic Burst (Theta Burst), Half-sine

Ramp up

Yes

Pulse mode

Standard, Dual, Twin, Power

Current direction

Normal, Reverse

Intended use

Diagnostic Use The MagProX100 with MagOption is intended as an electro-physiological aid to assess diagnosis and to monitor diseases of the central and peripheral nervous system, based on the use of Motor Evoked Potentials (MEP). **Therapeutic Use** Treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from two prior antidepressant medications, at or above the minimal effective dose and duration in the current episode.

Mechanical Data

HxWxD	210x530x400 mm / 8.3x20.9x15.7 in MagOption: 130 x 530 x 400mm/5.1x20.8x15.7
Weight	Stimulator: 38 kg / 84 lbs MagOption: 28kg / 62 lbs

Environmental Data

Operating temperature	10-30°C/50-86°F
Storage temperature	5-50°C/41-122°F
Operating humidity	30-60% RH
Storage humidity	20-80% RH

Power Supply

Mains voltage	230V~,50/60 Hz according to IEC 60601-1
Maximum power consumption	2700 VA, operation from 100 V~ or 120 V~ through transformer

Ordering number

9016E0731