

Ultrasound pressure stimulation by LIPUS (low intensity pulsed ultrasound) can accelerate bone formation and bone adhesion even in refractory bone fractures. Using the new Osteotron III Bone Growth Stimulator for 20 minutes per day can reduce the time taken for bone adhesion. The unit is dual channel, allowing two areas to be treated simultaneously, for instance with multiple fracture sites.

- Dual frequency treatment heads
- Low Beam nonuniformity ratio of 3.1-3.5
- Dual channel outputs
- Easy to use operation
- Compact, lightweight and easy to transport



Specification:

Frequency outputs 1MHz and 3MHz

Intensity Max 400 mW

Timer 0-30 mins

Power supply DC 7.2V (6 x AA nickel metal-hydride batteries, included)

Safety class Internally powered equipment, type BF

Dimensions 256 x 241 x 83mm

Weight 1.8kg approx (excl batteries)

Available Products:

Osteotron III

Osteotron III ultrasound bone growth stimulator unit including two flat probes, one bottle of ultrasound gel (250ml) and six rechargeable AA nickel metal-hydride batteries (battery charger not included).

Optional Accessories:

EMS158

Primo trolley

EMS502A

1 litre of gel

EMS502

8X250ml bottles of gel

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