

## LONGWAVE DIATHERMY



SPOTCURE Longwave Diathermy is computerised user friendly product from HMS R&D. Longwave Diathermy treatment based on the capacitor field method. It can work in heavy voltage fluctuation. Longwave can use as a alternative for Shortwave Diathermy Applications. It is portable and light weight.

### FEATURES

- Microcontroller based
- Large LCD display
- Touch free capsence keys
- Plastic moulded light weight cabinet
- Wide input voltage
- Electrode size 30, 50 & 60mm

### SPECIFICATIONS

- Output Frequency - 1MHz
- Output Power - 1 Watts/100 Ohm. Adj in 15 steps
- Output Mode - Continuous / Pulsed
- Output Wavelength - 300 meter
- Input current - 0.5 to 1 A
- Pulse Freq. - 100 Hz (4Steps)
- Display - 128 x 64 Graphic LCD Display
- Timer - 0-60 min

### APPLICATIONS

- Tendinitis
- Low back pain
- Myalgia
- Arthrosis
- Bursitis
- Ligament injuries
- Ankle distortion

### TECHNICAL DATA

- Mains Supply - 90 - 270V, 50 / 60 Hz
- Safety Class - Class I, Type BF (IEC 60601 -1)
- Dimensions - L x B x H - 30x25x10.5 cms
- Weight - 1.7 Kgs



### HMS Medical Systems

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