

COMPUTERISED LASER THERAPY EQUIPMENT



The DIGILASER is an advanced and modern designed unit for laser therapy with interchangeable laser probe. Laser therapy, also known as photo biomodulation, Low Level Laser Therapy (LLLT), cold laser therapy, and as laser biostimulation is an effective method for:

- ❖ Pain Management
- ❖ Soft Tissue Injury Treatment
- ❖ Wound Healing
- ❖ Skin Treatment (esp. for Acne)
- ❖ Hair fall control / Regrowth
- ❖ Nerve Regeneration
- ❖ Cosmetic Regeneration
- ❖ Resolving Viral and Bacterial Infections
- ❖ Diabetic wound healing

FEATURES

Automatic Calculation of Joules & Power
Choice Two Probes Pointer & Cluster
International Standards and Specifications
Large Graphic LCD Display
Light Weight and Easy to Operate
Plastic Moulded Cabinet
Laser Protective Goggles
Cap-sense keys

APPLICATIONS

Dermatological Conditions
Rheumatic Conditions
Degenerative Joint Disease
Post-Traumatic and Post-Operative Conditions
Rheumatoid Arthritis
Conditions for which acupuncture is indicated

SPECIFICATIONS

Lasertype - Semiconductor laser/Ga AlAs
Output power - 40 mW(Max)
Laser probe - Pointed & Cluster
Wavelength - 650 nm
Treatment time - 0-99 mins
Laser classification - Class III B Laser
Therapy forms - Continuous / Pulsed (50% pulsed duration) 5-2000Hz
Display - 128x64 Graphic LCD Display

TECHNICAL DATA

Mains voltage - 90-270V/ 50 or 60Hz
Safety class - Class I, Type BF (IEC 60601-1)
Dimensions - LxBxHx 29x21x11 cm
Weight - 1.7 Kgs

HMS Medical Systems

#9, 1st Cross Street, New Colony, Porur, Chennai - 600116.

Ph : +91 44 2476 0756, 2476 6576 Telefax : +91 44 2476 3773

Web : www.hms.co.in email : sales@hms.co.in