

**Compact Laser therapy is beneficial after almost all plastic surgical, cosmetic surgical, reconstructive, Burns, wound repair procedures like :**

- After keloid, hypertrophic scar excisions
- After Flaps, Z Plasties
- After cosmetic laser surgeries
- After facial rejuvenation surgeries, face lifts
- After nose reshaping surgeries, Rhinophyma surgeries
- After Dermabrasion, skin resurfacing procedures
- Immediately following burns for faster control of inflammation
- After liposuction, lipectomies, liposculpture, abdominoplasties wounds to do skin grafting
- After hair transplant, alopecia reduction surgeries
- Fungal Infection, Pigmentation

'Compact Laser' helps to reduce postoperative swelling, oedema faster following all plastic & reconstructive procedures where oedema can be a problem.

CE Certified Laser safety glasses  
Comfortable frame  
Assorted Wavelengths



## How to Use

### Dose & Time of Irradiation :

Generally, the dose given is in Joule/cm<sup>2</sup>. The actual dose given will depend on the condition treated, the size, depth of wound treated. Time will vary from 30 sec. to few minutes for each complete treatment session.

### Frequency of Irradiation :

Treatment is given once daily generally till healing & may be continued further at intervals of several days for good scar formation during collagen remodeling phase.

**The "Optimum" dose for each patient can vary, and the practitioner must judge this by developing his own methodology.**

### Laser Classification :

Class IIIB & Class 2M

### Wavelength :

635 nm, 658 nm,  
660 nm, 808 nm,

### O/P Power :

8mW, 12mW, 20mW, 22mW,  
30mW, 36mW, 50mW, 60mW  
80mw, 90mW, 100mW,.....

- Compact Laser - CL - mini • CL - plus • CL - extra
- Blood Irradiation Laser - BIL
- Infra Red - IR

These instruments meet the following standards:  
EN 60601-1:2007  
EN 60601-2-22:1996  
EN 60825-1 + A1 + A2:2003  
EN 60601-1-2:2007

Prof. Silberbauer  
is a member of



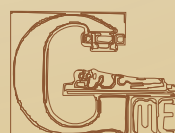
The company Silberbauer had been certified by SGS United Kingdom Ltd. (Notified Body No. 0120), office for the certification of medical products, according to regulation 93 / 42 / EWG annex II, in agreement with the ISO 9001:2008 and ISO 13485:2003.

## Silberbauer India

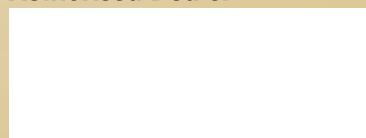
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Authorised Dealer



# Silberbauer INDIA



**Wound Healing  
Infection Control  
Faster & Sure !**



## Micro-controller Based Diode Laser Equipments

## Automatic Dose Calculation



[www.mylaser.in](http://www.mylaser.in)

## NON-INVASIVE





About Silberbauer

In Vienna, Austria, Europe, there is the Laboratory Silberbauer, Medical Electronics. Founded in 1978 by Dipl.Ing. Gerhard Silberbauer. The company has the intention to explore the diagnostic and therapeutic possibilities in medicine with complementary & holistic methods. In the year 1979, the company developed and produced the Soft Laser in Austria and one of the first ones in Europe.

What is Compact Laser ?

It is a brand owned by Silberbauer, who is Producing Low Level Laser Therapy ( LLLT ) equipments. Compact Lasers have been permanently evolved & improved, used & exported to various countries all over the world during last 30 years.

Applications

Healing is Faster & Sure

- 1) Helps better & faster control of inflammation & infection problems
- 2) Facilitates cosmetic procedures like chemical peeling
- 3) Helps achieving postoperative scars of excellent texture & cosmesis following dermatosurgical procedures
- 4) Helps reduce pain following dermatosurgery as well as speed up postoperative healing

\* Non-healing Wounds, Post Operative and Traumatic of all types

- Diabetic following Vasculopathy &/or Neuropathy
- Post-amputation
- Varicose Ulcer
- Decubitus Ulcer (Bed Sores)
- Vasculitis
- Steroid induced
- Active Burns & Scald injuries grades 2 &3
- Skin grafting failure
- Post radiation excoriations & ulcers in Cancer patients
- Delayed or retarded wound healing of Cancer, H.I.V. & other immunocompromised patients, old age, obesity

\* Cuts, Fissures, Excoriations, Denuded Skin of many Dermatological problems

- Palmo-plantar Keratoderma viz. Psoriatic
- Angular Stomatitis
- Candidial Intertrigo
- Candidial Balanoposthitis
- Actinic Cheilitis
- Pemphigus Vulgaris (helps faster healing of denuded skin)
- Vericose Ulcer



laser diode

Advantages

- Lowest Treatment Cost
- Highly Reduced Contra Indications
- No Consumables, No Disposables
- Solid state (Diode) Technology
- Dual Power Operation - Battery / Mains
- European Medicals Grade - Safety Standard's
- O/p corrections ± 1% by Hidden Monitor
- Micro-Controller based
- Automatic dose regulation
- Painless Treatment
- Continuous Wave



Can also be used

in Cosmetology :

\*Acne Vulgaris :

- Grade 2 to 4
- Sun Burn
- Pregnancy Acne
- Pigmentation
- Combined with other procedures e.g. Chemical Peeling
- Drug Resistant Acne
- Dark Circle



in Dermatosurgery post-operatively :

- Vitiligo Surgery
- Radiosurgery
- Laser Surgery, Resurfacing
- Dermabrasion
- Scalpel Surgery
- Electrocautery
- Sutureless Surgery (Use of Tissue Glue)
- Acne & Acne Scar Surgery / Revision / Resurfacing
- Rhinophyma Surgery



\*Herpes Infections :

- Herpes Simplex (Oral & Genital)
- Herpes Zoster

The excellent wound healing & anti-inflammatory properties of 'Compact Laser' therapy are of great benefit to **Plastic Surgery** speciality.

7 Good Reasons to Incorporate Compact Laser Therapy in to your Practice

- Numerous Treatment Capabilities
- You will Attract new Patients
- Fast Efficient and Painless Treatment
- Set your Clinic Apart from the Competition
- You will grow your Practice
- Increase Profitability
- Reduces hospital stay of patients ■