### How to Use

### Dose & Time of Irradiation

### Frequency of Irradiation

Treatment is given once daily generally till healing & may be continued

### **Comprehensive Treatment Approach Treat two or more of following**

- \* The entire injured or diseased area
- \* Any referred areas
- \* Acupuncture / Auricular Points

### **Contraindications**

Direct Irradiation of the eye **Pregnant Patients** Over areas recently injected with steroids or anti inflammatories Where masking pain management maybe harmful Incase of pace maker present within the area

### **Laser Classification:**

Class IIIB & Class 2M

Wavelength: 635 nm, 658 nm, 660 nm, 808 nm,

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

Prof. Silberbauer is a member of



These instruments meet the following standards: EN 60601-1:2007 EN 60601-1.2007 EN 60601-2-22:1996 EN 60825-1 + A1 + A2:2003 EN 60601-1-2:2007

## Silberbauer India

Ph.: +91 - 20 - 65213282 Fax: +91 - 020 - 25387864 Cell: +91-9823070149 / +91-9823170149

Web : www.silberbauer.at/india | india@silberbauer.at : www.mylaser.in

24-25, Prabhakar, Bhelke Nagar, Kothrud, Pune - 411029. (MS) INDIA.

# **CE** Certified Laser safety glasses Comfortable frame **Assorted Wavelengths**



## O/P Power:

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

products, according to regulation 93 / 42 / EWG annex II, in agreement with the ISO 9001:2008 and ISO 13485:2003.









Wound healing **Infection Control** Pain Management Faster & Sure!





**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**

General Practice is very important branch of Medicine where 'Compact Laser' is a boon in practice.

The Therapy is used in Europe since last more than 30 years & in 2002 also approved by FDA in US.

Today in India, Several practitioners from various discipline such as Ayurveda, Homeopathy, Alopathy, Dentistry, Physiotherapy, Acupuncture, Naturopathy, Yoga Therapist are using Compact Laser successfully.

It is of great benefit to today's General / Family Practice because of :

- Low cost treatment
- No special set up is required
- No/Low side effects
- Low on Investment, High on Returns

### **Common Indications in General Practice**

- ★ Bone and Joint problems viz: joint pain relief
- ⋆ Osteoarthrosis of knee, hip
- ⋆ Spondylosis of cervical & lumbar region
- ★ Ligamental injuries of small to moderate severity
- \* Sprains, Strains & swelling due to falls, trauma
- ★ Traumatic accidental injuries & wounds
- \* Minors burns & scaled injuries
- \* Oral cavity problems viz:
- \* Aphthouse Stomatitis & Ulers
- ★ Gingivitis
- ★ Pain of dental caries
- \* Angular Stomatitis
- ★ Herpes Simplex (oral & genital)
- \* Herpes Zoster
- \* Allergic Rhinitis
- \* Tonsilitis, Pharyngitis
- \* Sinusitis
- \* External Otitis
- \* Simple undisplaced fractures of phalanges, ribs
- ★ Pediatric & geriatric cuts and wounds
- \* Non healing wounds of various types
- \* Bed sores
- ★ Simple cuts & wounds in household work
- \* Fissure
- \* Improve sperm count
- ★ Premature hair loss



### Features

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



### Compact laser treatment can be used wherever we need to -

- Accelerate wound healing
- Control of Inflammation
- Infection Control
- Pain Reduction

### **Laser Acupuncture**

- Body & Ear
- No prickling pain
- Better results with children
- No danger of infection
- Specially useful for points in the area of lesions
- Special indications (e.g. trigeminus neuralgia) You may use a combination of body acupuncture or ear acupuncture with laser.

### **Laser Blood Irradiation** (Intravenous Non Invasive)

- \*The treatment possibilities of the method are very large and include the improvement of rheological characteristics of the blood and microcirculation, normalization of parameters of hormonal, immune, reproductive and many other systems.
- \*IV LBI is used for its biostimulative, analgetic, antiallergic, immunocorrective, antitoxic, vasodilative, antiarrhythmic, antibacterial, antihypoxic, spasmolytic, anti-inflammatory and some other properties.
- \* Promotes improving the rheological properties of blood, rising fluidity and activating transport functions.



