



CO₂ Medical Laser 30W

DMLMB10600C30X

DESCRIPTION

This device has four working modes that are used to treat superficial skin lesions and rejuvenate. Adjustable power up to 30 watts along with 4 operating modes and the possibility of adjusting various parameters such as pulse width and frequency according to the attached table, provides a wide range of treatments by this device. The laser beam is transmitted by a moving arm 130 cm long with a high degree of freedom.

The level of treatment can be seen by the camera and a screen and the treatment operation can be viewed or even saved if needed.

ADVANTAGES

- Convenience of working with laser device for doctor
- Four working modes to treat
- Ultimate accuracy and delicacy in laser irradiation on tissue
- The least pain for the patient
- Suitable for all skin types
- Minimal heat damage to surrounding tissues
- Improves skin texture and evens skin tone
- Stimulates collagen for firmer, more youthful skin

THERAPEUTIC APPLICATIONS

- Skin rejuvenation and smoothing
- Treatment of scars (scars caused by acne, burns or surgery)
- Treatment and cleansing of pimples
- Treatment delicate and deep wrinkles
- Treat open skin pores
- Cleansing skin blemishes caused by aging
- Treatment of skin cracks in the abdomen and body
- May help treat pre-cancerous skin lesions
- Clarifies skin damaged by light

SUPPORT FEATURES

- One-year warranty and full after-sales
- Product delivery with installation.
- Complete training with safety tips by expert trainers.
- Maintenance of all products in case of technical issues.
- Product guide with detail explanation.

TECHNICAL DATA

Laser type	CO ₂ Laser, DC Excitation
Wavelength	10600nm
Power	1 to 30W
Stability	±%2
Operation Mode1	Continuous
Operation Mode2	Single pulse, pulse width: 0.1 to 0.9s
Operation Mode3	Pulsed-Frequency: 1 to 25 Hz
Operation Mode4	Super pulse, Frequency: 600 to 1000Hz, pulse Width: 10 to 600us
Cooling System	Water & air cooling
Laser Activation	Foot switch
Electrical requirements	220V AC/Single phase / 15A
Dimension (W×D×H)	38cm×55cm×120cm
Weight	60kg