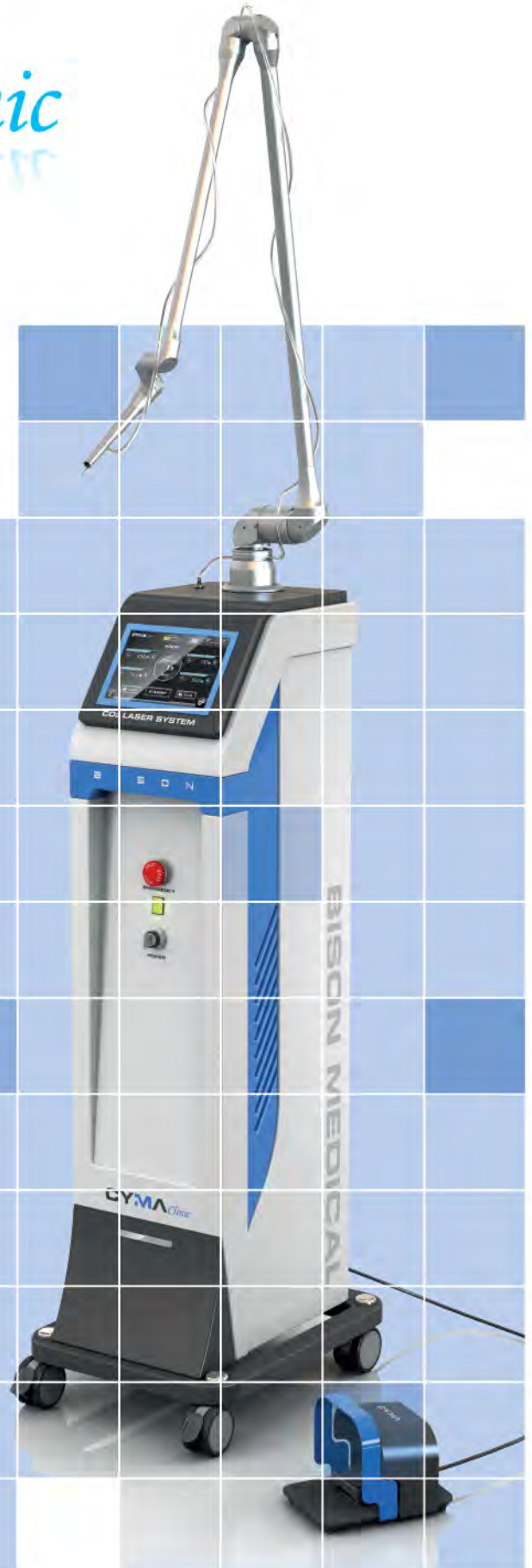


SURGICAL CO₂ LASER SYSTEM

CYMA Clinic

High technical CO₂ surgical laser

- 15 Indication modes
- Storage of personalized laser treatment data
- SuperPulse-, Pulse- and CW operating modes
- Cutting edge innovative
- Safe, Effective and Reliable
- Patient Satisfaction
- High Power Output



INDICATIONS

- Nevus (birth mark)
- Seborrheic keratosis
- Wart
- Corn, Clavus
- Acne
- Circumcision
- Operation on snoring
- Hemorrhoid
- Lentigo
- Milium
- Syringoma
- Soft fibroma
- Ingrowing nail
- Wrinkle removal
- Axillary odor, etc.



15 INDICATION MODES



15 Indication modes

In the "indication mode", the energy and procedural guidance for each symptom is indicated on the display, offering practitioners a quick and easy procedural environment. In addition, the practitioners can control "repeat delay", "pulse width", etc., according to the condition of the patient, enabling an even more detailed and stable procedure.

General

Dimensions (W x D x H)	335(w) x 425(D) x 1160(H) (mm)
Weight	40.3 kg
Weight including accessories	44.1 kg
Main voltage	220~240 VAC, 50~60 Hz
Maximum power, in operation	300 VA
Safety class	Class IV laser according to IEC 60825-1
Fuses	2 x Little AC 250V 10A

Laser module

Wavelength	10.57 ~ 10.63 μm , invisible infrared
Beam mode quality	TEM ₀₀ , 95% purity
Beam quality (at 1/e ²)	M ² ≤ 1.2
Laser power output, continuous	30 Watts at arm's tail
Dot size	120 μm
Delivery system	7-joint, fixed mirror articulated arm
Aiming beam	≤5mW, 655nm red diode laser
Cooling system	Water

UltraPulse mode

Pulse width	400 ~ 1,250 μs
Exposure time	10 ~ 1,000 ms
Repeat delay	10 ~ 1,000 ms / Single
Power peak	7.0 ~ 20.0 W

SuperPulse mode

Exposure time	500 ~ 9,000 μs
Repeat delay	10 ~ 1,000 ms / Single
Power	10.0 ~ 30.0 W

Continuous Wave mode

Power	0.5 ~ 30.0 W
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Option

ENT kit	1 ENT handpiece / 5 Tips
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