

> Digital CO₂ Surgical Laser System (Costa, STL-3000P)

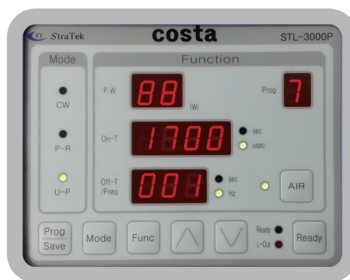
Features / Applications

Features

- Easy & Soft touch control panel
- Designed for simplicity of operation
- Adjustable bright 5mW aiming beam
- Programmable memory protocols
- Compact and portable

Applications

- Dermatology
- Plastic Surgery
- General Surgery
- Dental Surgery
- Gynecology
- Neurosurgery



Specifications

Item	Specification
Laser Type	Carbon Dioxide(CO ₂)Surgical Laser
Wavelength	10,6μm
Power of Tissue	1W to 25W
Operating Mode	Continuous, Pulse, Ultra-Pulse
U-Pulse Duration	100us~1700us
Frequency	1~100Hz
Hand piece	50mm and 100mm
Spot size	0.2mm, 0.5mm
Display	7-segment FND Type
Memory setting	10 user-defined
Time exposure	On time : 0.01~1sec Off time : 0.01~1sec
Beam Delivery	Articulated arm with 7 mirrors
Aiming beam	650nm, 5mW, adjustable brightness
Cooling system	closed cycle water
Power Requirement	220VAC 60Hz, single phase
Dimension	395×465×1035mm (W×D×H)
Net Weight	24kg

CO₂ SURGICAL LASER
Costa
STL-3000P

