

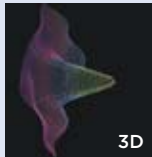
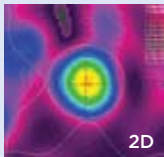
SureLase™

Advanced technology
TEMoo mode laser
Energy for Neuro, Spine,
ENT and other surgical
procedures

SURELASE™ TECHNICAL SPECIFICATIONS

Laser Type:	CO ₂
Wavelength:	10.6 μm
Power Output:	25 Watt
Delivery System:	Titanium Clad Fiber Cable, 2.00m and 2.75m
Fiber Characteristics:	Transmission Efficiency < 73%, No Cooling Required
Beam Characteristics:	TEMoo, Gaussian
Operating Modes:	CW, Pulsed and SuperPulse
Variable Pulse Mode:	Pulse Length 150 μs min, Peak Power 100 Watt max
Aiming Beam:	Diode 532nm green or 635nm red, Variable Intensity
Purge Air or Gas:	Emits from Disposable Probes and Fibers
Power Supply:	110 - 230 V / 50 - 60Hz / 10A
Dimensions:	WDH 25 X 40 X 110 cm
Weight:	44 kg
Accessories:	Universal HandPiece, Malleable Probes, Flexible Fibers, Fractional Scanner, and Micromanipulator
Fields Of Use:	Neurosurgery, Spine-, ENT-, Head & Neck-, Dental-, Cosmetic- and Plastic Surgery, General Surgery, Endoscopy, Urology and Gynecology
2 Year Warranty	On Parts and Labor

Laser Fiber Energy Distribution Profiles



PureBeam's Gaussian energy distribution profile creates a smaller, more intense central spot diameter and provides a longer working distance range for clear visualization

Specifications subject to change without notice.

**FOR MORE INFORMATION OR TO PLACE AN ORDER CONTACT
1-800-CLINICON OR VISIT OUR WEBSITE AT WWW.CLINICON.COM**

 **CLINICON**
PRECISION FOCUSED™

Clinicon Corporation USA
3025-A Industry Street
Oceanside, CA 92054
T 800-CLINICON
T 760-439-1700
F 760-439-1798
purebeam@clinicon.com
www.clinicon.com



SureLase™

Cost effective, advanced "PureBeam™" Technology CO₂ Laser System with precise delivery of TEMoo mode laser energy through the durable" SureGuide™ fiber cable, sterilizable SureTouch™ universal handpiece and low cost disposable, malleable SureProbe™ cannulae and flexible "SureLight™ fibers.



© Copyright 2011 Clinicon Corporation. All rights reserved.
Caution: Federal law restricts this device to sale by or on the order of a physician.
Several patents pending.