C-LAS

PRECISION CO_2 ENERGY DELIVERY

C-LAS joins OmniGuide's CO2 Laser Platform Technologies as a trusted and cost-effective laser option for both hospitals and clinics. Precision energy delivery is achieved via a 7-joint spring balanced articulated arm. When paired with our suite of laser accessories, C-LAS allows you to deliver CO2 energy in a controlled, reproducible fashion regardless of application.

PRECISE. CONTROLLED. REPRODUCIBLE.

30W
CO_2 Laser

7-Joint Spring Balanced Articulated Arm

16mW HeNe Laser Aiming Beam
easily visible in a variety of surgical applications

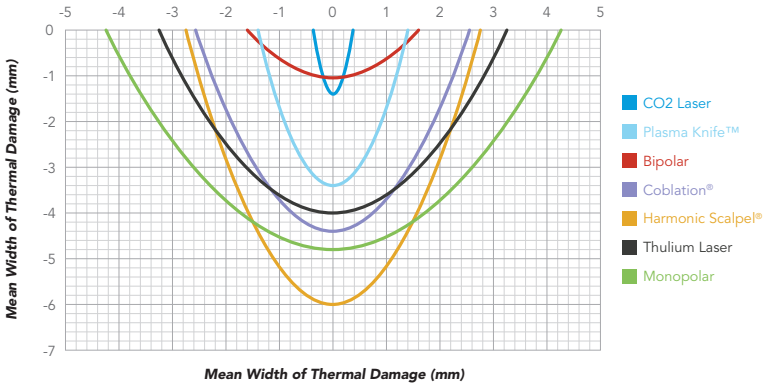
Multiple Lasing Modes
Continuous, Single, Repeat, and SuperPulse options

Touch Screen
for ease-of-use

OmniGuide® SURGICAL

Every Micron Matters.

This is not simply advanced energy, it's electrically silent precision – engineered to deliver an optimized surgical experience.



CO_2 energy has been shown to cause significantly less thermal damage when compared to other advanced energy devices, providing safe, reliable energy for a wide variety of procedures.[1,2,3]

C-LAS is part of an upgradeable platform that addresses a wide range of clinical indications. The laser can be used with a variety of accessories including a Micromanipulator as well as Incisional Handpieces in both fixed and variable focal lengths.

EasySpot Micromanipulator

Incisional Hand Piece - 75mm Fixed Focal Length

Incisional Hand Piece - 125mm Fixed Focal Length

Incisional Hand Piece - 250 -450mm Variable Focal Length

SKU	Description
FELS-25A-LS	Line of Sight (LOS) CO2 Laser – 30W
420031	EasySpot Micromanipulator
420035	Incisional Hand Piece - 75mm Fixed Focal Length
420037	Incisional Hand Piece - 125mm Fixed Focal Length
420039	Incisional Hand Piece - 250 -450mm Variable Focal Length

1 Sibbons PD, Southgate A. Comparison of wound-healing and tissue effects using the Gyrus PlasmaKnife with monopolar, Coblation, and Harmonic Scalpel methodologies. Comp Clin Pathol 15: 17–26, 2006.
2 Burns, JA. Thermal Damage During Thulium Laser Dissection of Laryngeal So Tissue Is Reduced with Air Cooling: Ex Vivo Calf Model Study. Annals of Otology, Rhinology & Laryngology 116(11):853-857, 2007.
3 Ryan RW et al. Application of a flexible CO2 laser fiber for neurosurgery: laser-tissue interactions. J Neurosurgery, August 7, 2009.

To learn more about our full suite of advanced energy products, please visit **www.omni-guide.com**

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