C-LAS
ARTICULATED ARM / WAVEGUIDE

10.6 µm

IDEAL FOR AESTHETIC AND ENT SURGERY
COMPACT TABLE-TOP SYSTEM
ARTICULATED ARM OR WAVEGUIDE

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CO₂ Systems with pure flexibility  Page 4

C-LAS WAVEGUIDE

CO₂ Systems with the power to spare  Page 8

C-LAS ARTICULATED ARM

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CO₂ Laser with Articulated Arm
C-LAS AA
C-LAS WAVEGUIDE

SUPERPULSE
NOBLE GAS MANAGEMENT

Soft tissue cutting
Vaporization
Coagulation

Touch Screen
Tactile Scalpell Feeling
Ideal for soft tissue, coagulation and vaporisation

TACTILE FEELING
+SUPERPULSE
LOW NECROSIS
FLEXIBILITY IN SURGERY
AESTHETIC SURGERY, ENT SURGERY, NEURO SURGERY, GYNECOLOGY, DENTAL, MAXILLOFACIAL...

APPLICATIONS SURGERY
Plastic Surgery
Eyelid Surgery
Blepharoplasty
Reconstructive Surgery

APPLICATIONS ENT
Vocal fold surgery
Carcinoma resection
Tonsillectomy
LAUP
Oral cancer excision
Neoplastic stenosis
Zenkers diverticle

HS11035s Single use
BG01279 (GOLD)
The long cap enables improved beam delivery for the treatment of fine structures.

ME02264s
Sterile ceramic inserts enhance stability and improve performance..

BG02013
Sterilizable insert for your hand piece.

WE12058s
Sterile drape for articulated arm as well as for WaveGuide.
LL12003 Waveguide with 2 m length enables maximum working distance. The waveguide delivery option is far superior to the articulated arm when it comes to creating narrower cuts - thanks to super focusing.
SMART GAS MANAGEMENT
Gas handling of the laser with precise operation is unparalleled in the industry.

When using the gas management, a fine dosable stream of noble gas ensures an unobstructed view – removing debris instead of vaporizing it.

**Enhanced surgical field**
The unique feature of a finely tuned flow of gas, which is automatically adjusted in concert with the power of the laser to maintain clear visibility in the entire surgical field is stunning. Since with this gas flow feature less laser energy is needed to achieve the desired tissue effect. Cutting is faster and vaporization of non-targeted tissue is avoided.

The focal spot is sharp and distinct which enables tissue cutting with pinpoint accuracy. This CO₂ laser performance has been optimized to achieve the fastest and most precise surgery possible.

**Controlled Air Flow**
- Clean surgical field
- Cooling of tissue
- Enhanced visibility
- Easy handling

= Results unmatched by any other CO₂ laser
C-LAS ARTICULATED ARM

SUPERPULSE

Touch Screen
Optional Microscope Adaption
Soft Tissue Cutting
Vaporization
Coagulation

VERSATILE
+ SUPERPULSE
POWERFUL
Derma
Aesthetics

HS11023
Hand piece for dermatology length 3"

ME02157
Thread adapters to use the C-Las articulated arm with a micromanipulator, colposcope or similar.

Versatile with a selection of accessories

ZU02001
Insert 3" 7.6 cm

ZU02002
Insert 6" 15.2 cm

ZU02003
Backstop Insert

Connection of the C-Las articulated arm to the Colposcope (i.e. Leisegang)
**C-LAS + µ MAN + ARTICULATED ARM**

**SUPERPULSE**

- Touch Screen
- Microscope Adaptation to Maximize Control
- Smallest Spot Size
- Special Lens Coating for Highest Visibility Aiming Beam

**VERSATILE**

**+ SUPERPULSE**

**POWERFUL**
ENT

APPLICATIONS
ENT
Vocal fold surgery
Carcinoma resection
Tonsillectomy
LAUP
Oral cancer excision
Neoplastic stenosis
Zenkers diverticule

Source: A.R.C. Laser - Setup before surgery without sterile drapes.
The micromanipulator optics in combination with the high durability. Silver coating make this device the best in the world.

The patented beam delivery system with a partial high reflector achieves spot sizes as small as 200 µm. These unique features result in precise cutting with high aiming beam visibility.

- With our micromanipulator you can scan the whole surgical field. Precision and maneuverability is key
- The friction of the joystick can be adjusted by the wheel around the joystick
- Hand rest for your comfort during longer surgery times

This design has set a new standard of excellence for CO₂ laser spot size and precision in the industry.

Vision and technology by A.R.C. Laser
ADVANTAGES

Partial silver coating
Brighter aiming beam
Single focal plane for aiming and treatment beam
Durable pads provide stable footing during transport.

**Details**

**BG01311**
Storage Drawer

**ZU11029-D**
Extruded aluminum frame for durability and stability

**ZU11029-DS**
Holder for foot switch

**ZU11029-WS**
Tandem wheels with locking castors

Alternatives:

**ZU11029-S**
Holder for smoke evacuation

**ZU11029-WG**

**ZU11029-WGS**

**ZU11029**
Workstation Cart
Basic version
SlimLine

**ZU11029-WS**
ZU01049
ViroVac smoke evacuation. The system can be used by its own foot switch as a stand alone system or connected to the C-LAS or NUVOLAS or other lasers from A.R.C. Laser.

ZU01050
Spare filter

ZU01051
Flexible tubing 2.6 m

ZU01004
Resterilizable tip

ZU01058s
Sterile tubing 60 cm

MORE ACCESSORIES

BG01260
Waveguide support stand with slip ring, adjustable hand-grips and latching lock.

ACCESSORIES C-LAS

KB02033
C-Las remote plug
A.R.C. Laser GmbH
Bessemerstr. 14
90411 Nuremberg
Germany

A.R.C. Laser GmbH
Bessemerstr. 14
90411 Nuremberg
Germany

Your local distributor:

A.R.C. Laser certifies that the product complies to 21 CFR 1040.10 and 1040.11 EN 13485 / 2016 - 93/42 EWG

Specifications are subject to change without notice.

Änderungen an Ausstattung und Spezifikationen, die dem technischen Fortschritt dienen, werden automatisch durchgeführt.

A.R.C. Laser reserves the right to alter the technical specifications described and illustrated in this brochure at any time and without notice. Please consult your A.R.C. Laser retailer for the latest details concerning technical specifications.

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