

APCapplicator™

Rigid Argon Plasma Coagulation
Applicator

All functions at your fingertips

The APCapplicator™ is a multimodal electrosurgical instrument. In addition to “standard” non-contact Argon Plasma Coagulation (APC®), other electrosurgical options are integrated into the handpiece: traditional cutting and coagulation with spatula or needle electrode or argon-assisted modalities as desired.

FEATURES AND BENEFITS

- ☑ Convenient activation of all functions with one hand
- ☑ Light-weight ergonomic design*
- ☑ **Instrument detection:** experienced starting settings and optimized argon flow recognized (plug and operate)
- ☑ **Integrated membrane filter:** patented filter design intended to reduce the risk of cross contamination
- ☑ **Clinical versatility:** used for open and laparoscopic procedures, from incision and mobilization, to tissue ablation and homogenous coagulation



MULTIMODAL
INSTRUMENT

REMODE®
FUNCTION

ADVANTAGES OF ARGON PLASMA COAGULATION

- ☑ Rapid superficial coagulation for uniform hemostasis and ablation
 - Particularly for parenchymal tissue (e.g. liver, kidneys) and for diffuse bleeding
 - May allow coagulation across larger resection surfaces
- ☑ Non-contact technique facilitates expanded utility around challenging anatomy
- ☑ Homogenous target tissue effect with limited coagulation depth

ADVANTAGES OF ARGON-ASSISTED ELECTROSURGERY

- ☑ Minimum smoke plume development, improved view of the operating field
- ☑ Variable argon flow, for various applications

APCapplicator

Ergonomics and efficiency

With the APCapplicator™, all functions are at your fingertips. The light-weight and ergonomic design promotes more efficient use with limited instrument exchange. Simply connect your instrument to get started.



The workstation for APC® and argon-assisted electrosurgery

The modules of the VIO®/APC® workstation system are engineered and developed for the optimal application of both Argon Plasma Coagulation and argon-assisted electrosurgery. The APC® and electrosurgery modes are selected and activated via the VIO® display.



SHAFT TUBE 01

Exposed electrode length can be adjusted (0–14mm) while keeping the distal working distance unchanged

SHAFT ROTATION 02

The spatula electrode can be rotated for use at any angle

ROTARY WHEEL 03

The shaft can be extended and retracted

CUT/COAG BUTTONS 04

REMODE® BUTTON 05

Enables convenient toggling between program settings and modes

INSTRUMENT DETECTION 06

Connect the APCapplicator™ and start working; experienced starting settings can be configured

INTEGRATED MEMBRANE FILTER 07

Patented safety design* intended to reduce the risk of cross contamination

* Current patents: <https://www.erbe-med.com/ip>

or™



Product portfolio

APCapplicator™



Rigid Argon Plasma Coagulation Applicator
Filter; Spatula; L 35mm
REF No. 20132-250

Rigid Argon Plasma Coagulation Applicator
Filter; Needle; L 35mm
REF No. 20132-251

Rigid Argon Plasma Coagulation Applicator
Filter; Spatula; L 100mm
REF No. 20132-252

Rigid Argon Plasma Coagulation Applicator
Filter; Needle; L 100mm
REF No. 20132-253

Rigid Argon Plasma Coagulation Applicator
Filter; Spatula; OD5mm, L 350mm
REF No. 20132-254

Rigid Argon Plasma Coagulation Applicator
Filter; Needle; OD5mm; L 350mm
REF No. 20132-255



Rigid Argon Plasma Coagulation Applicator
Filter; Malleable; L 100mm
REF No. 20132-256



The 5 application options

Application with APC®



Argon Plasma Coagulation, non-contact
efficient, homogenous coagulation with limited penetration

Applications with argon gas



Argon-assisted cutting
in chemically inert argon gas



Argon-assisted coagulation
in chemically inert argon gas

Applications without argon gas*



Electrosurgical cutting
without argon gas



Electrosurgical coagulation
without argon gas

* At an argon flow of 0 l/min.

Erbe USA Incorporated
2225 Northwest Parkway
Marietta, GA 30067
USA

Phone 800 778 3723
Fax 770 955 2577
sales@erbe-usa.com
erbe-usa.com