

SWISS LITHOCLAST® 2
SYSTEM

DEVICES, OPTIONS, ACCESSORIES → COVERING ALL NEEDS FOR A SUCCESSFUL STONE THERAPY

SWISS LITHOCLAST® 2

Swiss LithoClasT® 2 basic unit
100-240 VAC, 40 VA, 50/60 Hz
incl. dual foot pedal, compressed-air connection,
pneumatic Pn3 handpiece,
Swiss LithoClasT® probes 0.8/1/1.6/2 mm

FT-158#

SWISS LITHOCLAST® PROBES

Probe Ø 2 mm, 425 mm length **EL-044**
Probe Ø 1.6 mm, 605 mm length **EL-058**
Probe Ø 1 mm, 605 mm length **EL-045**
Probe Ø 0.8 mm, 605 mm length **EL-046**
Probe Ø 3.2 mm, 425 mm length **EL-092**
Handpiece probe cap for 3.2-mm probe **AD-425**
Probe Ø 1.6 mm, 453 mm length
for suction probe EL-212 **EL-081**
Probe Ø 0.8 mm, 668 mm length
for suction probe EL-213 **EL-080**
Flexible probe Ø 0.89 mm, 940 mm length
for flexible ureterorenoscopes **EL-254 B**
Flexible probe Ø 0.89 mm, 600 mm length
for flexible nephoscopes **EL-304 B**

STONE CATCHER

Stone catcher holder
Stone catcher sterile (box of ten)

FR-126

DT-059



> Stone catcher: collection of stone fragments

ADAPTERS FOR ENDOSCOPES

For EMS Lithovision ureterorenoscope
FR-167 and FR-168 **FR-172**
For Richard Wolf ureterorenoscope
FR-107, FR-108 and FR-132 **FR-114**
For Olympus OES Pro Serie
ureterorenoscope WA29042A with
irrigation attachment A0396 **FR-211**

STERILIZATION TRAY

Sterilization tray 700x120x75 mm,
autoclavable **FR-107**
FR-108
FR-112

STERILIZATION TRAY

Sterilization tray 500x200x60 mm,
autoclavable **FR-082**
FR-166

SWISS LITHOVAC®

Swiss LithoVac® set lv3
Suction probe Ø 1.6 mm, 595 mm length
Suction probe Ø 3.5 mm, 380 mm length
Suction probe Ø 4 mm, 353 mm length

FR-127#

EL-213

EL-212

EL-211

MILLIONS OF STONES CANNOT BE WRONG

THE SWISS LITHOCLAST® PRINCIPLE IS TODAY'S
MOST COMMONLY USED ENDOSCOPIC STONE TREATMENT
METHOD - ITS PROVEN SAFETY AND ITS SUCCESS
RATES MAKE IT ALSO THE MOST EFFICIENT AND
COST-EFFECTIVE MODALITY

25
YEARS
SWISS
LITHO
CLAST®
SINCE 1991

BEST RESULTS

FOUR HUNDRED AND TWELVE (412) PUBLISHED STUDIES ON THE SWISS LITHOCLAST®
AND PNEUMATIC LITHOTRIPSY PROVIDE AMPLE CLINICAL EVIDENCE ON EFFICIENCY AND SAFETY
OF THE SWISS LITHOCLAST® METHOD

HIGH STONE-FREE RATES

- > Up to 95% for ureteral stones
using pneumatic lithotripsy
- > Up to 90% for PNL procedures
using combination lithotripsy

FAST FRAGMENTATION AND CLEARANCE TIME

- > Combination mode with the Swiss
LithoClasT® Master clears stones twice as fast
as ultrasound-alone lithotripters
- > Pneumatic lithotripters with the Swiss
LithoClasT® fragments stones on average faster
than Holmium laser

HIGH TISSUE SAFETY

- > The highest tissue safety
of all endoscopic lithotripters

BEST COSTS

A FASTER STONE CLEARANCE WITH THE SWISS
LITHOCLAST® RESULTS IN A SHORTER OPERATING TIME
FOR COST-EFFECTIVE OR MANAGEMENT

- > Save 28 minutes compared to laser lithotripsy¹
- > OR time costs 62 \$ per minute²
- > Save on average 1,736 \$ per PNL
compared to laser lithotripsy

¹ Malik, Rizvi et. al, 2007: Comparison of HO-YAG laser and Swiss LithoClasT®
in percutaneous nephrolithotomy

² A. Macario, Stanford University USA, 2010:
What does one minute of operating room time cost?



**HISTORY &
FUTURE**