



POLYDIAGNOST

The Art of Endoscopy[®]

Modular Microendoscope System

Sialendoscopy

For maximum flexibility,
clinical and
cost effectiveness.



Easily reconfigured at minimal cost for tear duct and TMJ procedures

Advantages

- ◆ With only one endoscope all diagnostic and interventional procedures are possible in a fast and safe way.
- ◆ The diagnostic and interventional procedures available depend on the diameters of the optic and the "PolyShaft®" endoscopic tubes, which can be interchanged during the procedure with great ease, requiring only minimal effort and time.
- ◆ PolyShafts® are single-use and supplied in sterile condition.

More than just answering diagnostic questions, sialendoscopy provides widespread therapeutic options like the use of dilators, and lasers, as well as the removal of stones and foreign bodies by means of baskets and forceps.



Saliva stone in stonegrasping basket

| Set Sialendoscopy | | |
|--------------------------------------|--|---------|
| Suggested configuration | | |
| REF | Description | |
| PD-DS-1084 | Semirigid optic, modular, 6,000 pixel / 70° | |
| PD-FS-4004 | Ocular Fix-Focus blue | |
| PD-DS-1320 | Handle, short | |
| PD-DS-1210 | Optic Shifter | |
| PD-AC-0092 | 3-Joint-Arm, basic | |
| PD-AC-1013 | SteriTray small | |
| PD-AC-1113 | Cover Plate small | |
| PD-CA-0606 | CheckValve | |
| PD-TI-2106 | Handle for Stonegrasping Basket | |
| PD-DS-3503 | Stonegrasping Basket 3-wire | |
| PD-TI-5110 | Grasping Forceps, flexible, 22 cm, 0.8 mm | |
| PD-OI-0001 | Dilatator to Wilder | |
| PD-OI-0010 | Bowman Probe 00/0 Ø 0.7/0.8 mm | |
| PD-OI-0011 | Bowman Probe 0/1 Ø 0.8/0.9 mm | |
| PD-OI-0012 | Bowman Probe 1/2 Ø 0.9/1.0 mm | |
| PD-OI-0013 | Bowman Probe 2/3 Ø 1.0/1.1 mm | |
| PD-DS-1005 | PolyShaft®, straight, 0.65 / 0.75 / 90 mm (grey) | |
| PD-DS-1010 | PolyShaft®, straight, 0.70 / 0.90 / 90 mm (yellow) | |
| PD-DS-1015 | PolyShaft®, straight, 1.05 / 1.15 / 90 mm (cream) | |
| PD-DS-1020 | PolyShaft®, straight, 1.40 / 1.60 / 90 mm (white) | |
| Semirigid Optics | | |
| Standard Lightconnection: ACMI Total | | |
| Length: 181 mm | | |
| REF | Description | OD (mm) |
| PD-DS-1083 | 10.000 Pixel / 120° | 0.93 |
| PD-DS-1084 | 6.000 Pixel / 70° | 0.59 |

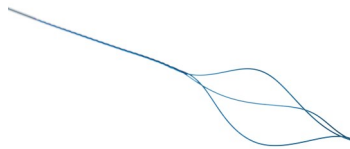
Components



Grasping Forceps, flexible



Handle for Stonegrasping



Stonegrasping Basket (3-wire)



Dilator to Wilder Bowman Probes



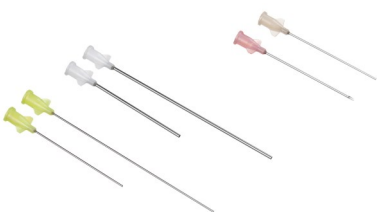
Handle short



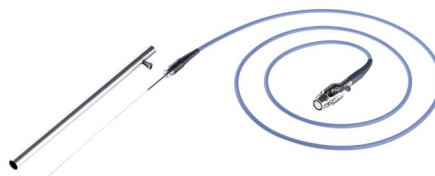
Wilder Bowman Probes



SteryTray with Lid



PolyShafts®



Semirigid Optic



THE 3-JOINT-ARM IS THE
PERFECT PARTNER TO THE MICRO-
ENDOSCOPE
SYSTEM, PROVIDING IDEAL
POSITIONING OF THE HARDWARE
FOR EFFORTLESS PROCEDURES.

THE USB CAMERA

THE HIGH PERFORMANCE CMOS CAMERA FOR ALL
ENDOSCOPIC APPLICATIONS CONNECTS TO A
COMPUTING PLATFORM VIA USB.



Publications:

Nahlieli, O., Abramson, A., Shacham, R., Puterman, M., Baruchin, A.; Endoscopic Treatment of Salivary Gland Injuries due to Facial Rejuvenation Procedures; 2008 Karavidas, K., Nahlieli, O., Fritsch, M., McGurk, M.; Minimal surgery for parotid stones: a 7-year endoscopic experience; Int. J. Oral Maxillofac. Surg.; 2009 Nahlieli, O.; Advanced Sialoendoscopy Techniques, Rare Findings, and Complications;

