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# Urologia



[www.medycyna.sklep.pl](http://www.medycyna.sklep.pl)





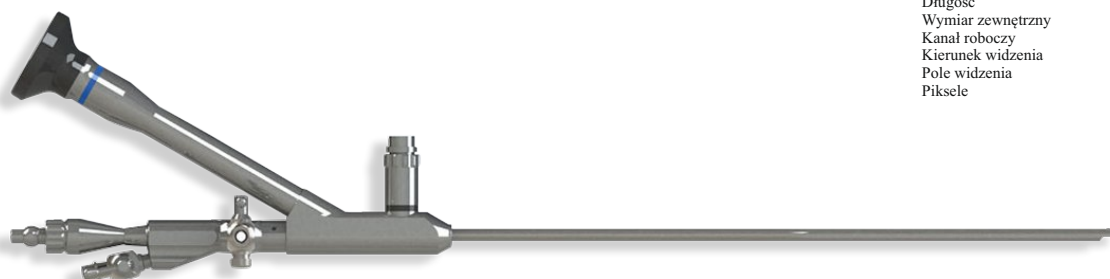
# Urologia



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## Semi - Flexible Nephroscope

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Nefroskop standardowy, model  $\varnothing 7,5-9$

Długość	220mm
Wymiar zewnętrzny	7,5-9/12Fr
Kanał roboczy	6,8 Charr.
Kierunek widzenia	5°
Pole widzenia	85°
Piksele	40 000

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## Flexible Cystoscope 5,5

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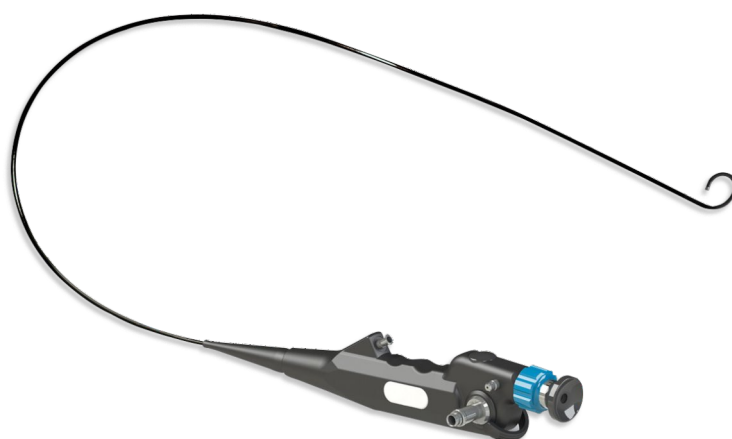
Nefroskop standardowy, model  $\varnothing 7,5-9$

Długość robocza	380mm
Średnica robocza	$\varnothing 5,5$ mm
Kat widzenia	100°

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## Flexible Fiber - Uretero - Renoscope 8,4 Fr.

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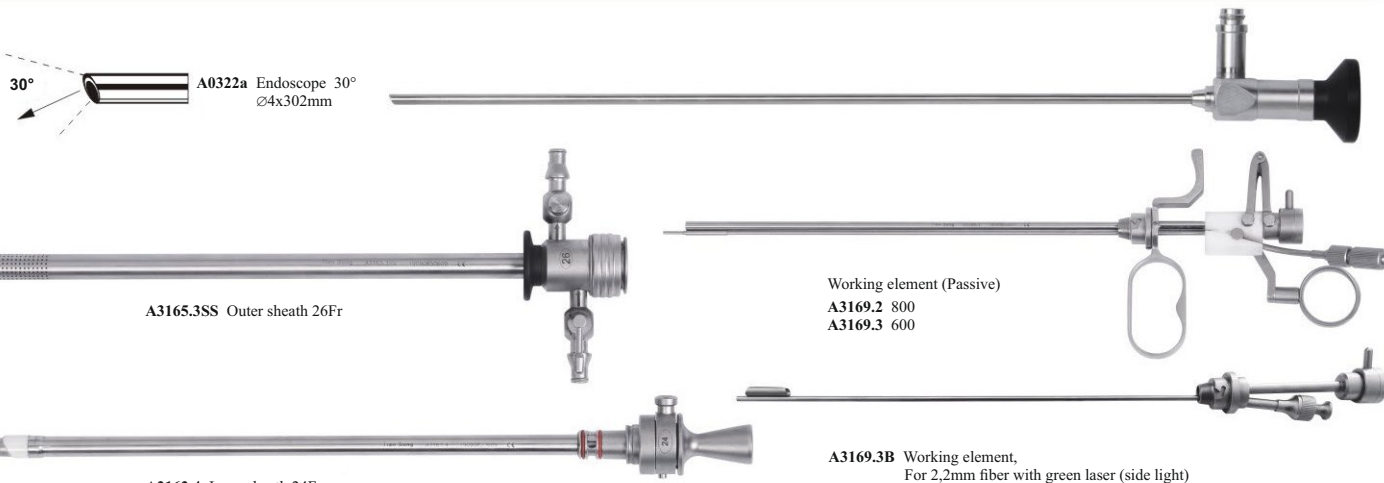
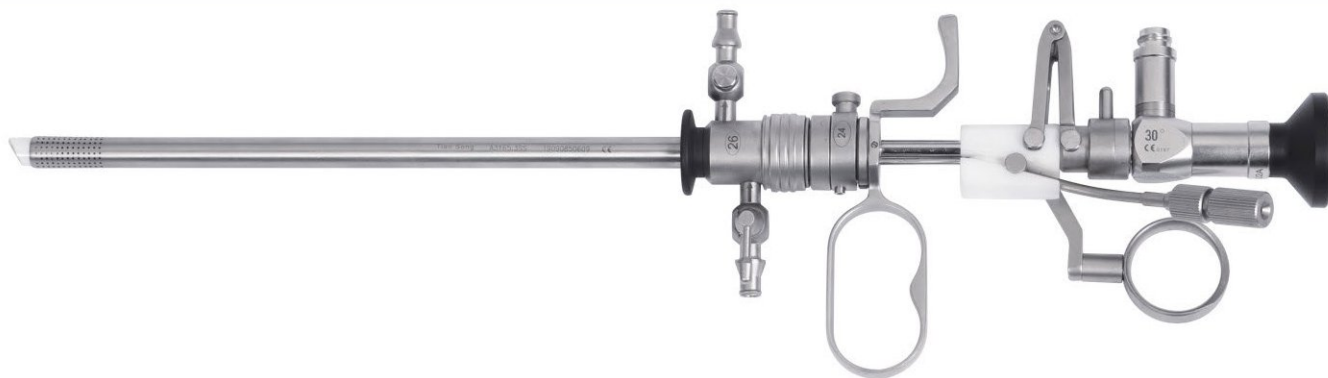
URS gietki

Średnica	$\varnothing 2,8$ mm/8,4 Fr
kanał roboczy	$\varnothing 1,2$ mm
długość robocza	680mm
pole widzenia	90°
artykulacja góra/dół	275°/275°



# Urologia

## Prostate tissue removal system



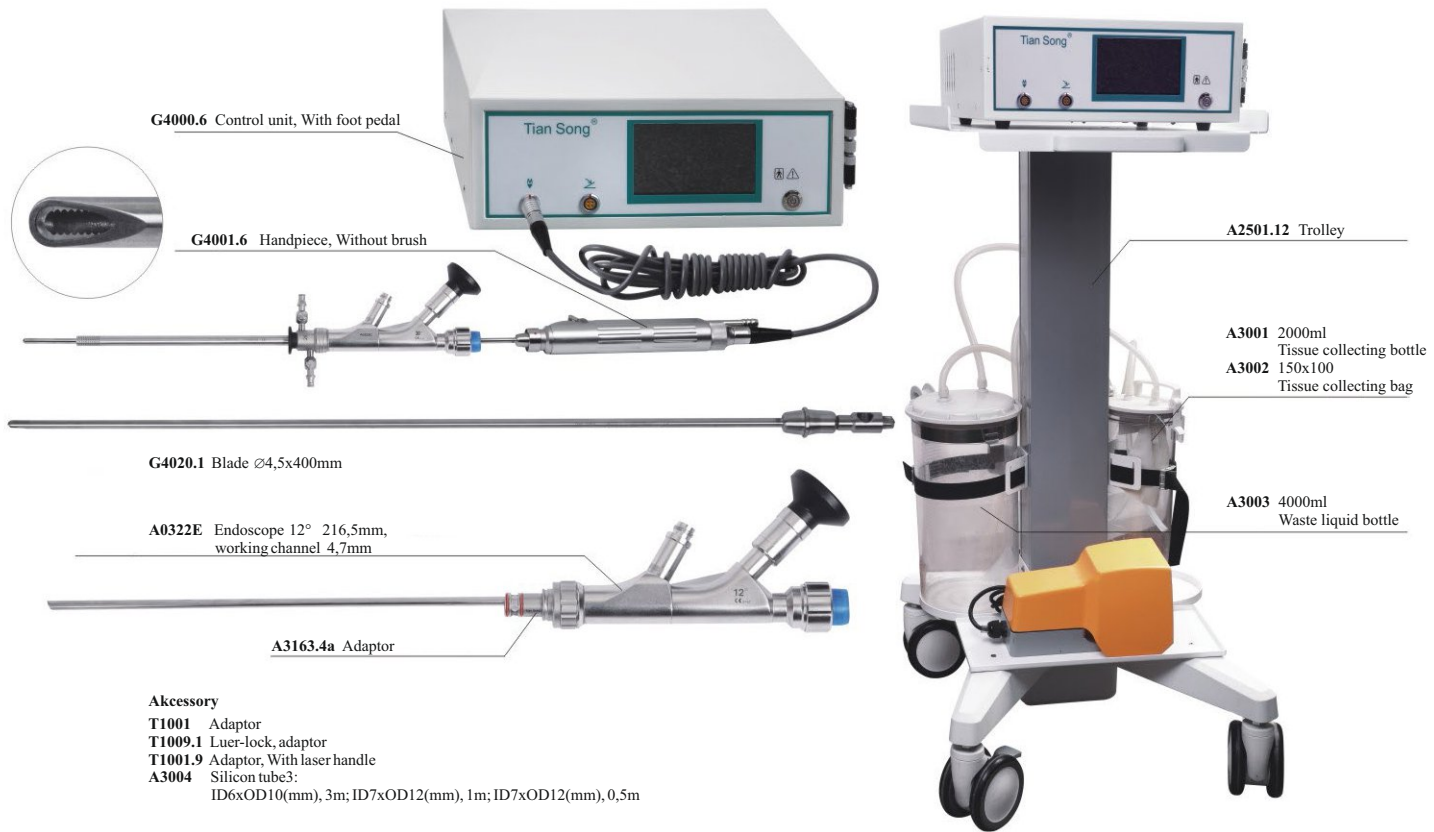
**A0322a** Endoscope 30°  
Ø4x302mm

**A3165.3SS** Outer sheath 26Fr

**A3163.4** Inner sheath 24Fr

Working element (Passive)  
**A3169.2** 800  
**A3169.3** 600

**A3169.3B** Working element,  
For 2,2mm fiber with green laser (side light)



**G4000.6** Control unit, With foot pedal

**G4001.6** Handpiece, Without brush

**G4020.1** Blade Ø4,5x400mm

**A0322E** Endoscope 12° 216,5mm,  
working channel 4,7mm

**A3163.4a** Adaptor

**A2501.12** Trolley

**A3001** 2000ml  
Tissue collecting bottle  
**A3002** 150x100  
Tissue collecting bag

**A3003** 4000ml  
Waste liquid bottle

**Accessory**

- T1001** Adaptor
- T1009.1** Luer-lock, adaptor
- T1001.9** Adaptor, With laser handle
- A3004** Silicon tube3:  
ID6xOD10(mm), 3m; ID7xOD12(mm), 1m; ID7xOD12(mm), 0,5m





# Urologia



## DQ-13 Resectoscopy set



A0011 Endoscope 12°  
Ø4x302mm



A3165.3SS Outer sheath 26Fr

A3163.4 Inner sheath 24Fr



T1001 Adaptor



T1009.1 Luer-lock adaptor



T4002 Evacuator (Ellik)  
T1001.13 Adaptor



A3162J-2 Working element (Passive)

A3111JL-1 Electrode  
A3111JL-2 Electrode

### Options



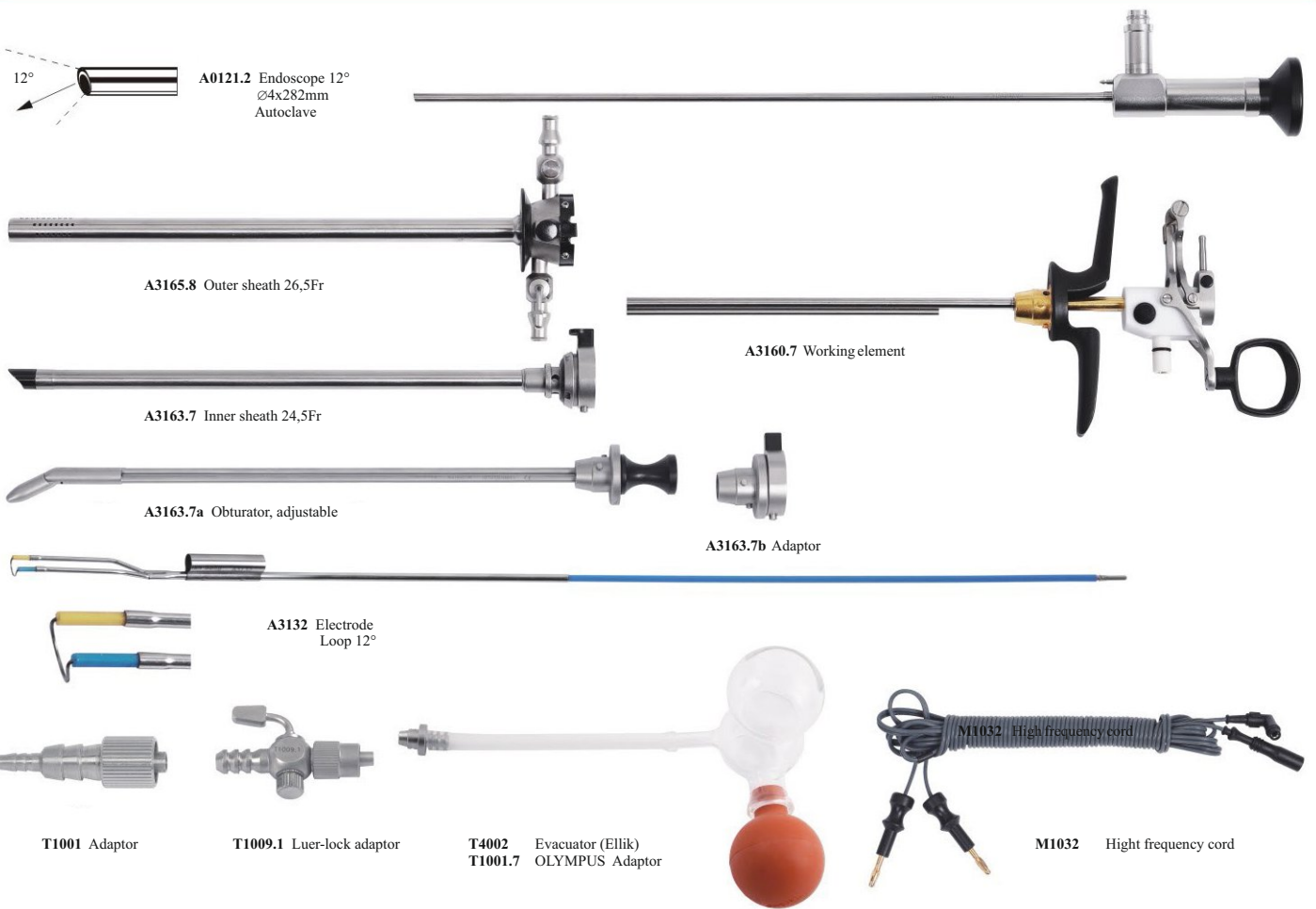
A3163.2J-1 Inner sheath, 24Fr, with laser channel

A0012 Endoscope Ø4x302, 30°



# Urologia

## DQ-12 (OLYMPUS) Resectoscopy set



12°  
**A0121.2** Endoscope 12°  
Ø4x282mm  
Autoclave

**A3165.8** Outer sheath 26,5Fr

**A3163.7** Inner sheath 24,5Fr

**A3163.7a** Obturator, adjustable

**A3160.7** Working element

**A3163.7b** Adaptor

**A3132** Electrode  
Loop 12°

**T1001** Adaptor

**T1009.1** Luer-lock adaptor

**T4002** Evacuator (Ellik)  
**T1001.7** OLYMPUS Adaptor

**M1032** High frequency cord

**M1032** Hight frequency cord

### Options



**A3163.8** Inner sheath



**A3165.9** Seath with working channel



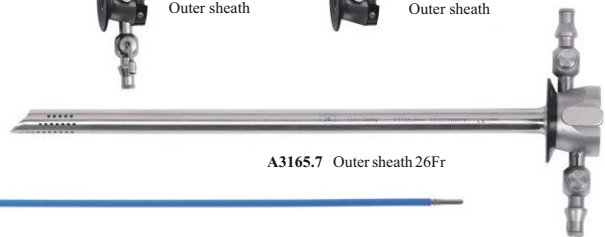
**A3133** Electrode  
Loop 30°



**A3165.11**  
Outer sheath



**A3165.12**  
Outer sheath



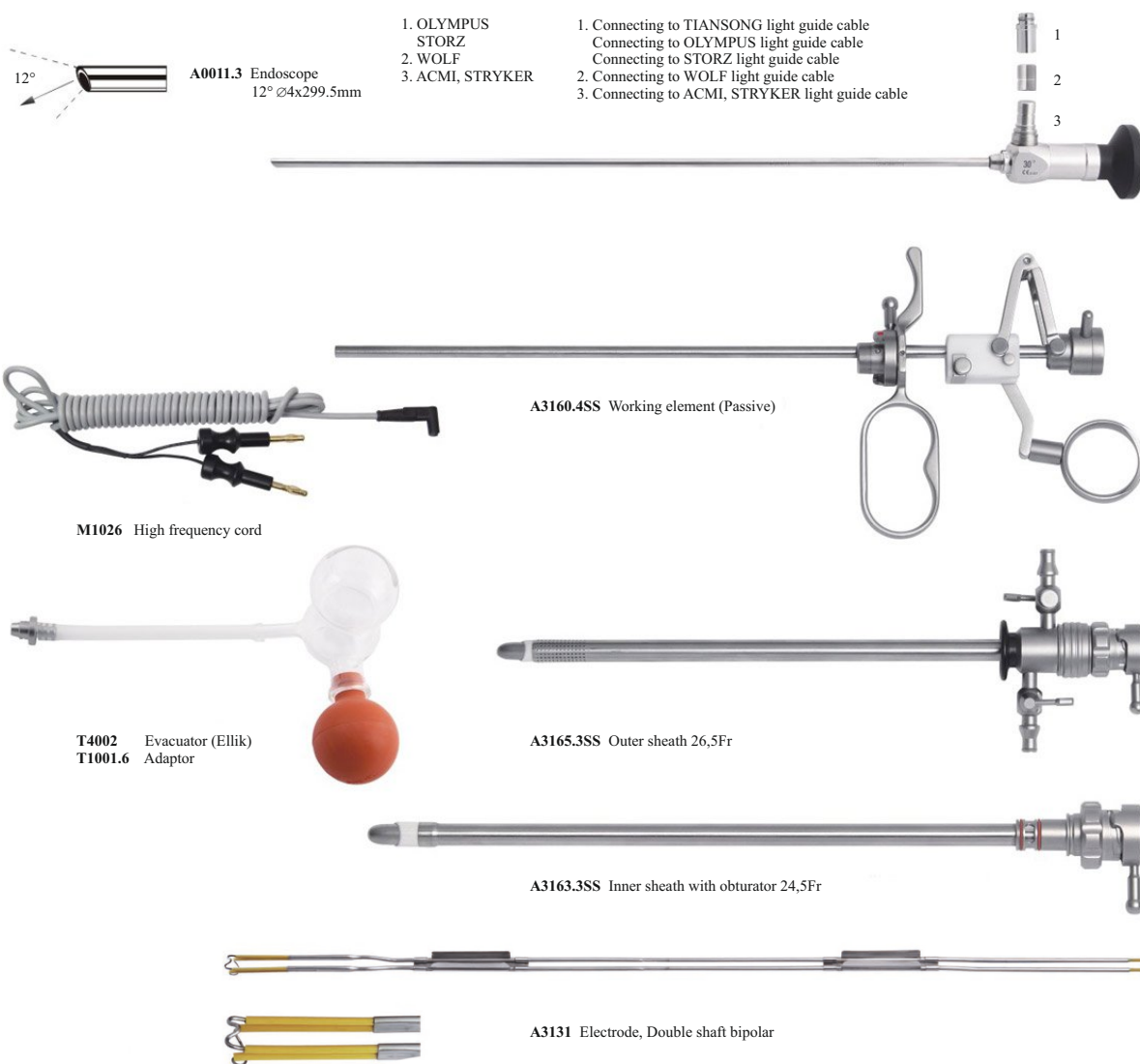
**A3165.7** Outer sheath 26Fr



# Urologia



## DQ-10 (STORZ) Resectoscopy set (Clik/Bipolar)





# Urologia

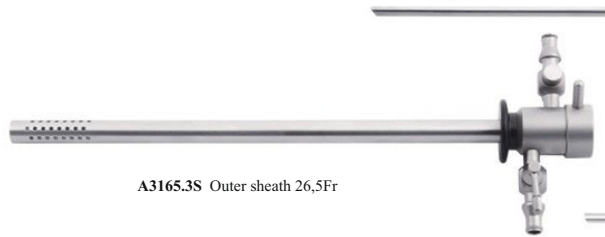
## DQ-4 Resectoscopy set (Lockable)



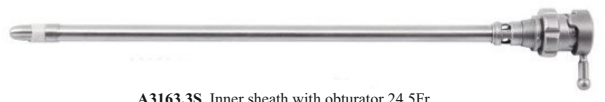
**A0012** Endoscope 30°  
∅4x302mm

- 1. OLYMPUS  
STORZ
- 2. WOLF
- 3. ACMI, STRYKER

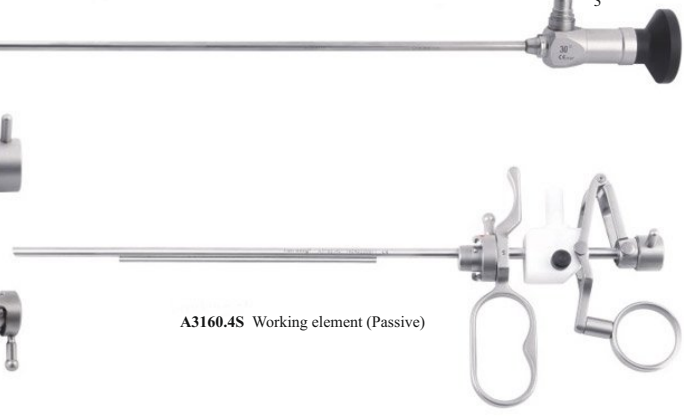
- 1. Connecting to TIANSONG light guide cable
- 2. Connecting to OLYMPUS light guide cable
- 3. Connecting to WOLF light guide cable
- 3. Connecting to ACMI, STRYKER light guide cable



**A3165.3S** Outer sheath 26,5Fr



**A3163.3S** Inner sheath with obturator 24,5Fr



**A3160.4S** Working element (Passive)



Electrode



**1.3-DS-24** Loop 30°



**4-DS-24** Roller



**5-DS-24** Spike



**3.1-DS-24** Spud 30°



**M1015** High frequency cord (Monopolar)



**T4002** Evacuator (Ellik)  
**T1001.6** Adaptor

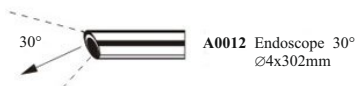
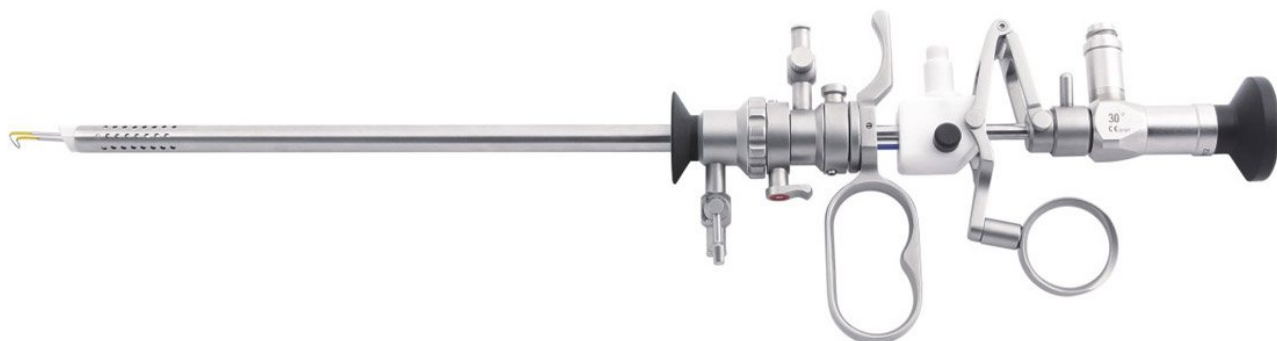




# Urologia



## DQ-7 Resectoscopy set (Klik)



**A0012** Endoscope 30°  
Ø4x302mm

1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable  
Connecting to OLYMPUS light guide cable
2. Connecting to STORZ light guide cable
3. Connecting to WOLF light guide cable  
3. Connecting to ACMI, STRYKER light guide cable



**A3165.1** Outer sheath 25,5Fr

**A3163.1** Inner sheath with obturator 22Fr

**A3160.1** Working element (Passive)



Electrode



**3111.1** Loop 30°



**3122** Roller



**3123** Spike



**3124.1** Spud 30°



**M1001** High frequency cord (Monopolar)



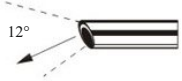
**T4002** Evacuator (Ellik)  
**T1001.1** Adaptor





# Urologia

## DQ-8 Resectoscopy set (Click)



**A0011** Endoscope 12°  
∅4x302mm

1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable
- Connecting to OLYMPUS light guide cable
- Connecting to STORZ light guide cable
2. Connecting to WOLF light guide cable
3. Connecting to ACMI, STRYKER light guide cable

- 1
- 2
- 3



**A3165.2** Outer sheath 25,5Fr



**A3163.2** Inner sheath with obturator 22Fr



**A3162** Working element (Passive)



Electrode



**3111** Loop



**3122** Roller



**3123** Spike



**3124** Spud



**M1001** High frequency cord (Monopolar)



**T4002** Evacuator (Ellik)  
**T1001.5** Adaptor



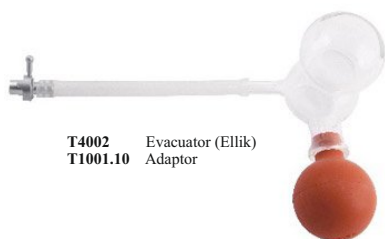
# Urologia



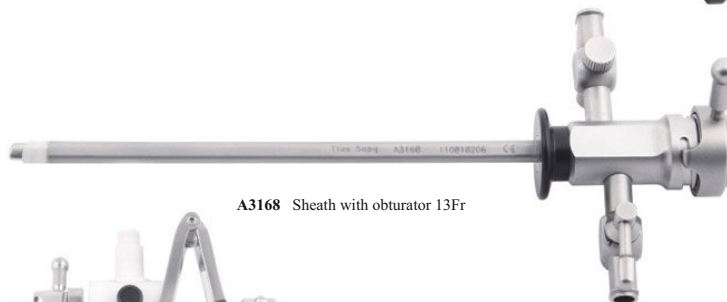
## DQ-9 Pediatric Resectoscopy set (Lockable)



A0210 Endoscope 0°  
Ø2,7x205mm



T4002 Evacuator (Ellik)  
T1001.10 Adaptor



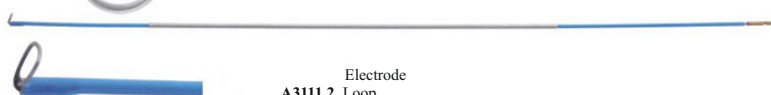
A3168 Sheath with obturator 13Fr



M1001 High frequency cord (Monopolar)



A3167 Working element (Passive)



A3111.2 Electrode Loop

## Resectoscope set interchangeable parts



M0015 HF Generator (Multifunction)



T5010 Light guide cable  
Ø4,5x2000mm



T1009.1 Luer-lock adaptor

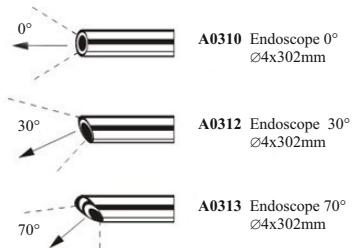


T1001 Adaptor



# Urologia

## NP-6 Urethro-cystoscopy set (Click)



**A0310** Endoscope 0°  
Ø4x302mm

**A0312** Endoscope 30°  
Ø4x302mm

**A0313** Endoscope 70°  
Ø4x302mm

1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable  
Connecting to OLYMPUS light guide cable  
Connecting to STORZ light guide cable
2. Connecting to WOLF light guide cable
3. Connecting to ACMI, STRYKER light guide cable



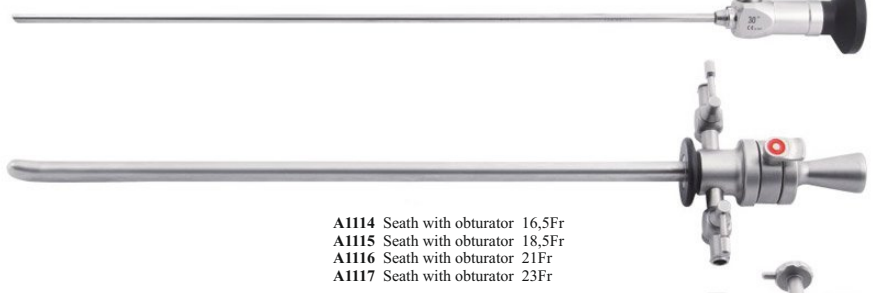
**T1001** Adaptor



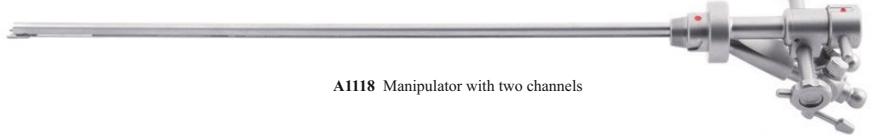
**T1009.1** Luer-lock adaptor



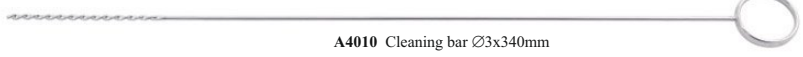
**A2145** Sealing cap



**A1114** Sheath with obturator 16,5Fr  
**A1115** Sheath with obturator 18,5Fr  
**A1116** Sheath with obturator 21Fr  
**A1117** Sheath with obturator 23Fr



**A1118** Manipulator with two channels



**A4010** Cleaning bar Ø3x340mm



**T5010** Light guide cable  
Ø4,5x2000mm



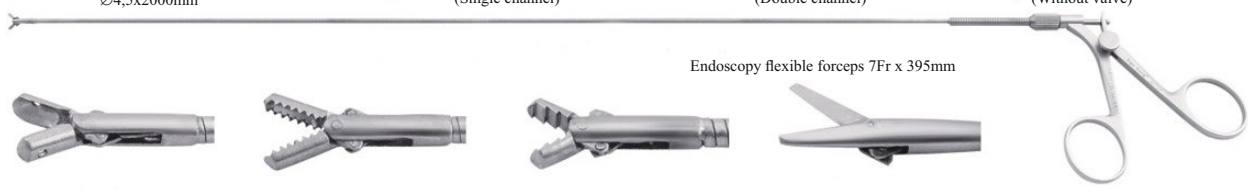
**A1119** Endoscope bridge  
(Single channel)



**A1119.1** Endoscope bridge  
(Double channel)



**A1119.2** Endoscope bridge  
(Without valve)



Endoscopy flexible forceps 7Fr x 395mm



**A2101** Biopsy forceps



**A2102** Foreign body forceps



**A2103** Serrated forceps



**A2104** Scissors



# Urologia



## NP-7 Urethro-cystoscopy set (Lockable)



**A0010** Endoscope 0°  
Ø4x302mm



**A0012** Endoscope 30°  
Ø4x302mm



**A0013** Endoscope 70°  
Ø4x302mm



**T1001** Adaptor



**T1009.1** Luer-lock adaptor



**A2145** Sealing cap

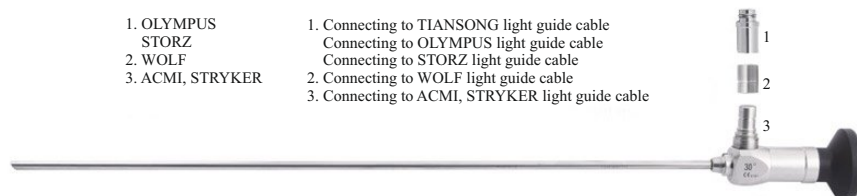


**T5010** Light guide cable  
Ø4,5x2000mm

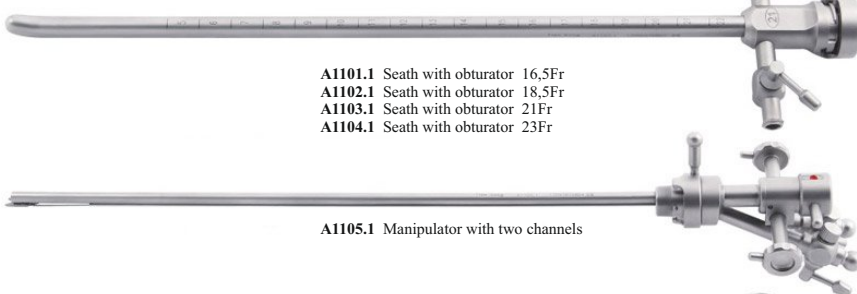
1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable  
Connecting to OLYMPUS light guide cable  
Connecting to STORZ light guide cable
2. Connecting to WOLF light guide cable
3. Connecting to ACMI, STRYKER light guide cable

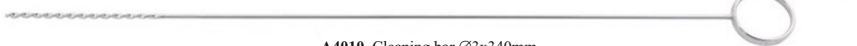
- 1
- 2
- 3



- A1101.1** Sheath with obturator 16,5Fr  
**A1102.1** Sheath with obturator 18,5Fr  
**A1103.1** Sheath with obturator 21Fr  
**A1104.1** Sheath with obturator 23Fr



**A1105.1** Manipulator with two channels



**A4010** Cleaning bar Ø3x340mm



**A1106.1** Endoscope bridge  
(Single channel)



**A1106.2** Endoscope bridge  
(Double channel)



**A1106.3** Endoscope bridge  
(Without valve)



Endoscopy flexible forceps 7Fr x 395mm



**A2101** Biopsy forceps



**A2102** Foreign body forceps



**A2103** Serrated forceps



**A2104** Scissors

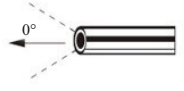




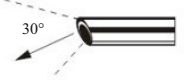


# Urologia

## NP-2 Pediatric cystoscopy set (Lockable)



**A0210** Endoscope 0°  
Ø2,7x205mm



**A0211** Endoscope 30°  
Ø2,7x205mm

1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable  
Connecting to OLYMPUS light guide cable
2. Connecting to STORZ light guide cable
3. Connecting to WOLF light guide cable
3. Connecting to ACMI, STRYKER light guide cable



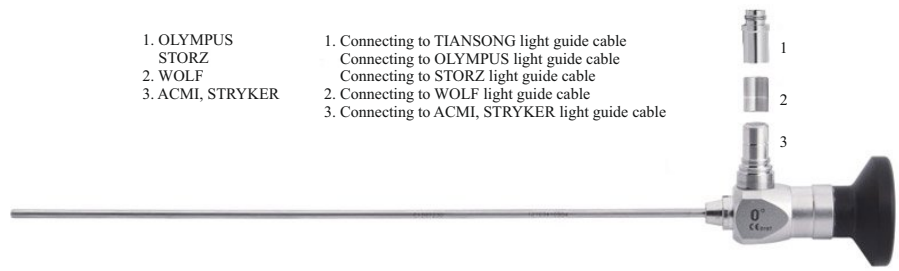
**T1001** Adaptor



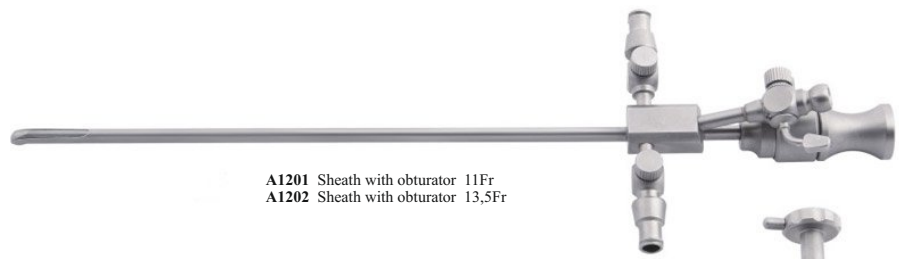
**T1009.1** Luer-lock adaptor



**A2145** Sealing cap



**A1201** Sheath with obturator 11Fr  
**A1202** Sheath with obturator 13,5Fr



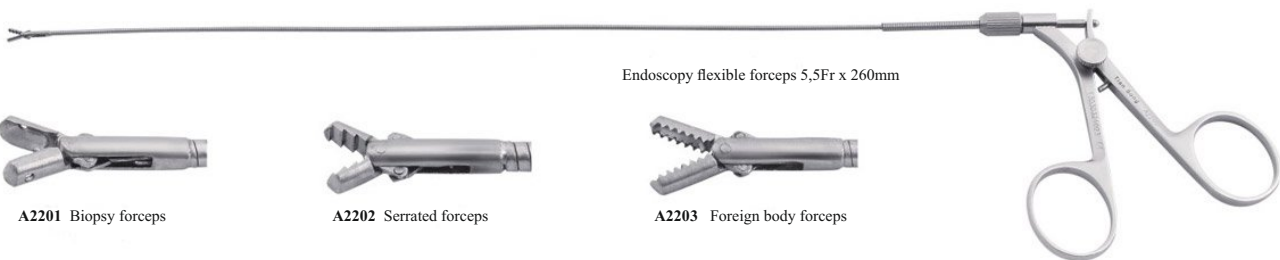
**A1203** Manipulator



**T5010** Light guide cable  
Ø4,5x2000mm



**A1204** Endoscope bridge



Endoscopy flexible forceps 5,5Fr x 260mm



**A2201** Biopsy forceps



**A2202** Serrated forceps



**A2203** Foreign body forceps

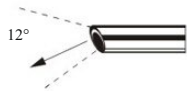




# Urologia



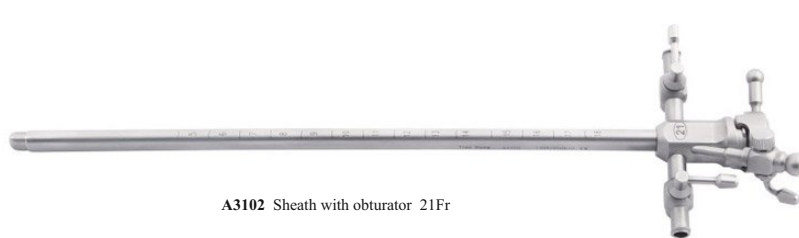
## NQ-3 Urethrotomy set (Lockable)



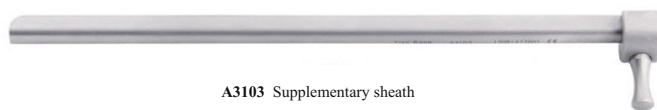
**A0011** Endoscope 12°  
Ø4x302mm

1. OLYMPUS  
STORZ
2. WOLF
3. ACMI, STRYKER

1. Connecting to TIANSONG light guide cable
- Connecting to OLYMPUS light guide cable
- Connecting to STORZ light guide cable
2. Connecting to WOLF light guide cable
3. Connecting to ACMI, STRYKER light guide cable



**A3102** Sheath with obturator 21Fr



**A3103** Supplementary sheath



**A3101** Working element (Passive)



Cold knife



**A3104** Lancet



**A3105** Half-round knife



**A3106** Hook shape knife



**T1001** Adaptor



**T1009.1** Luer-lock adaptor



**A2145** Sealing cap



**T5010** Light guide cable  
Ø4,5x2000mm



# Urologia

## PS-3 Lithotripsy set (Curved head)



## PS-4 Lithotripsy set (Straight)



## PS-3/PS-4 Lithotripsy interchangeable parts

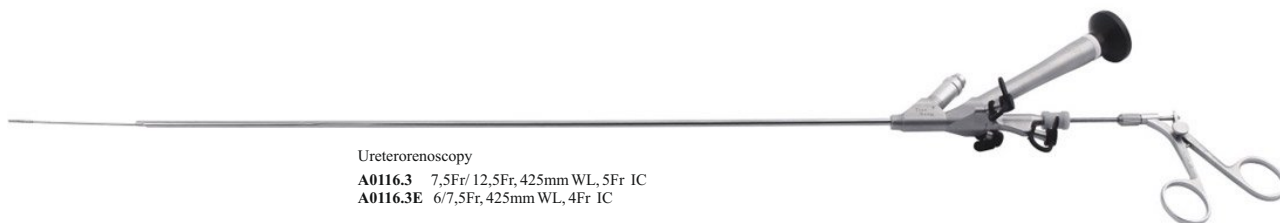




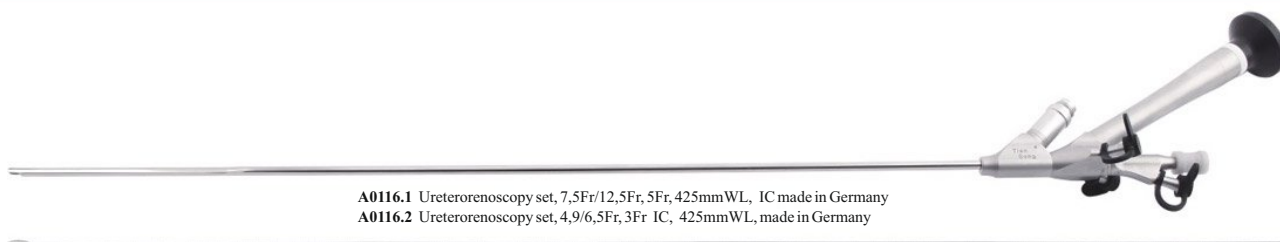
# Urologia



## SS-3 Ureterorenoscopy set



Ureterorenoscopy  
**A0116.3** 7,5Fr/12,5Fr, 425mm WL, 5Fr IC  
**A0116.3E** 6/7,5Fr, 425mm WL, 4Fr IC



**A0116.1** Ureterorenoscopy set, 7,5Fr/12,5Fr, 5Fr, 425mm WL, IC made in Germany  
**A0116.2** Ureterorenoscopy set, 4,9/6,5Fr, 3Fr IC, 425mm WL, made in Germany



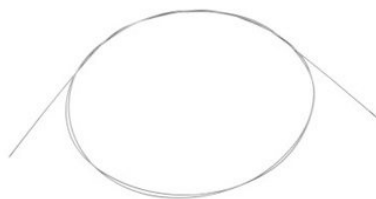
**A2112.1** Dilator 13Fr  
**A2112.2** Dilator 11Fr  
**A2112.3** Dilator 9Fr



**T1009.1** Luer-lock adaptor



**A2145** Sealing cap



**A2001** Metal wire



**T5010** Light guide cable  
 Ø4,5x2000mm



**A2108.2** Grasping forceps, rigid  
 4,5Frx600mm



**A2109.2** Biopsy forceps, rigid  
 4,5Frx600mm

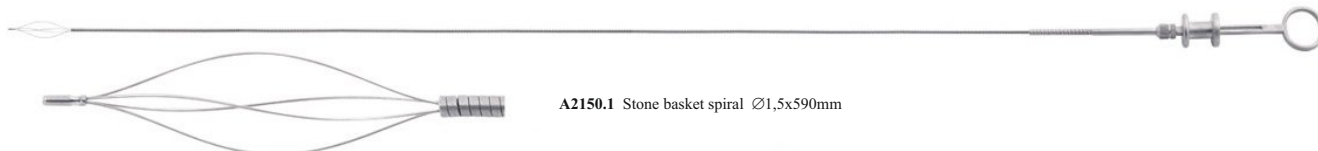


**A2110.2** Grasping forceps, flexible  
 4,5Frx600mm



**A2111.2** Biopsy forceps, flexible  
 4,5Frx600mm

## Ureterorenoscopy set options



**A2150.1** Stone basket spiral Ø1,5x590mm



**A2108** Grasping forceps, rigid  
 5Frx600mm  
**A2108.3** Grasping forceps, rigid  
 4Frx600mm



**A2109** Biopsy forceps, rigid  
 5Frx600mm  
**A2109.3** Biopsy forceps, rigid  
 4Frx600mm



**A2110** Grasping forceps, flexible  
 5Frx600mm  
**A2110.3** Grasping forceps, flexible  
 4Frx600mm

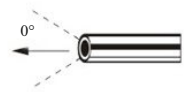


**A2111** Biopsy forceps, flexible  
 5Frx600mm  
**A2111.3** Biopsy forceps, flexible  
 4Frx600mm

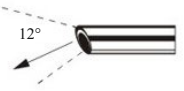


# Urologia

## Urology instruments options



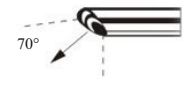
- A0010 0° Ø4x302mm
- A0020 0° Ø2,9x302mm
- A0210 0° Ø2,7x205mm Pediatric
- A0220 0° Ø2,9x302mm  
134°bar Autoclave
- A0320 0° Ø4x302mm Wide angle  
134°bar Autoclave



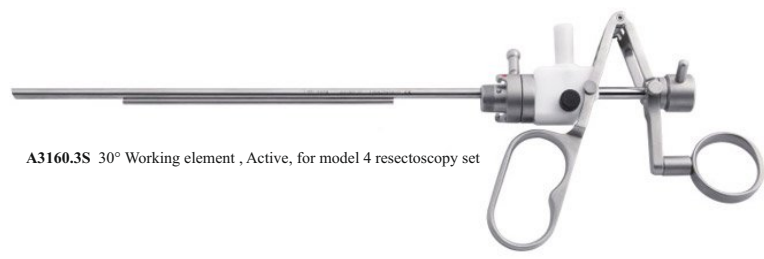
- A0011 12° Ø4x302mm
- A0041 12° Ø4x302mm ACMI



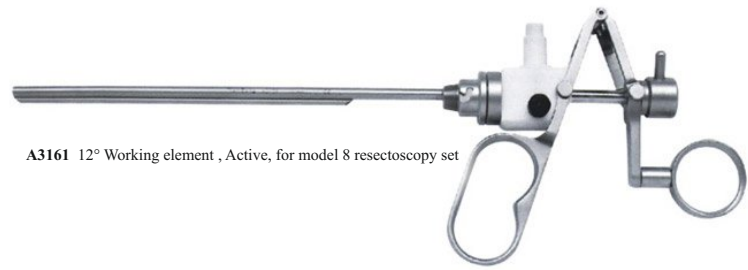
- A0012 30° Ø4x302mm
- A0022 30° Ø2,9x302mm
- A0022.1 30° Ø3x302mm
- A0022.2 30° Ø2,7x302mm
- A0211 30° Ø2,7x205mm Pediatric
- A0042 30° Ø4x302mm ACMI
- A0222 30° Ø2,9x302mm  
134°bar Autoclave
- A0322 30° Ø4x302mm Wide angle  
134°bar Autoclave



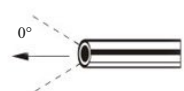
- A0013 70° Ø4x302mm
- A0023.1 70° Ø3x304mm
- A0323 70° Ø4x304mm Wide angle  
134°bar Autoclave



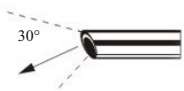
A3160.3S 30° Working element , Active, for model 4 resectoscopy set



A3161 12° Working element , Active, for model 8 resectoscopy set



- E0001.1 0° Ø10x330mm
- E0004 0° Ø5x302mm
- E0004.1 0° Ø5x302mm  
134° C2 bar Autoclave
- E0007 0° Ø10x330mm Wide angle
- E0021 0° Ø10x330mm  
134° C2bar Autoclave



- E0002.1 30° Ø10x330mm
- E0005 30° Ø5x302mm
- E0005.1 30° Ø5x302mm  
134° C2 bar Autoclave
- E0008 30° Ø10x330mm Wide angle
- E0022 30° Ø10x330mm  
134° C2 bar Autoclave

1. Connecting to TIANSONG light guide cable OLYMPUS  
Connecting to OLYMPUS light guide cable STORZ  
Connecting to STORZ light guide cable WOLF
2. Connecting to WOLF light guide cable ACMI, STRYKER
3. Connecting to ACMI, STRYKER light guide cable



Laparoscope

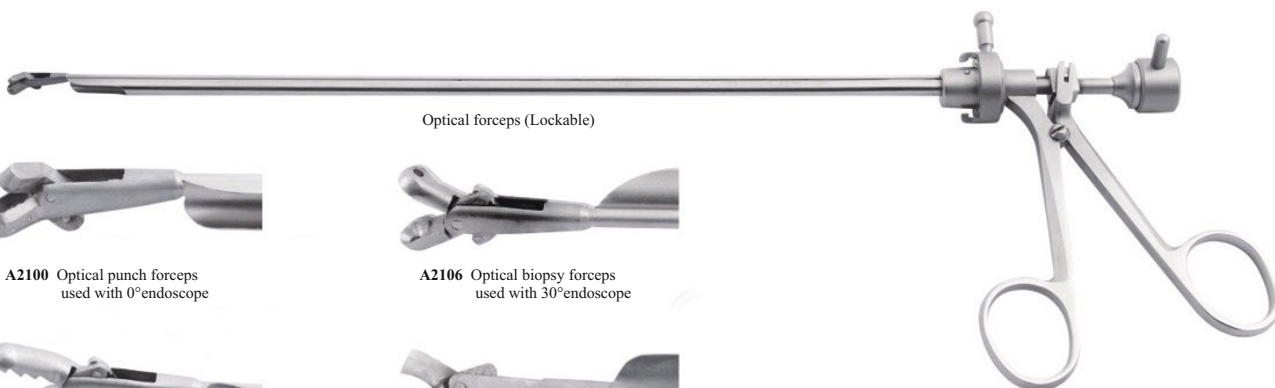




# Urologia



## Urology instruments options



Optical forceps (Lockable)



**A2100** Optical punch forceps  
used with 0°endoscope



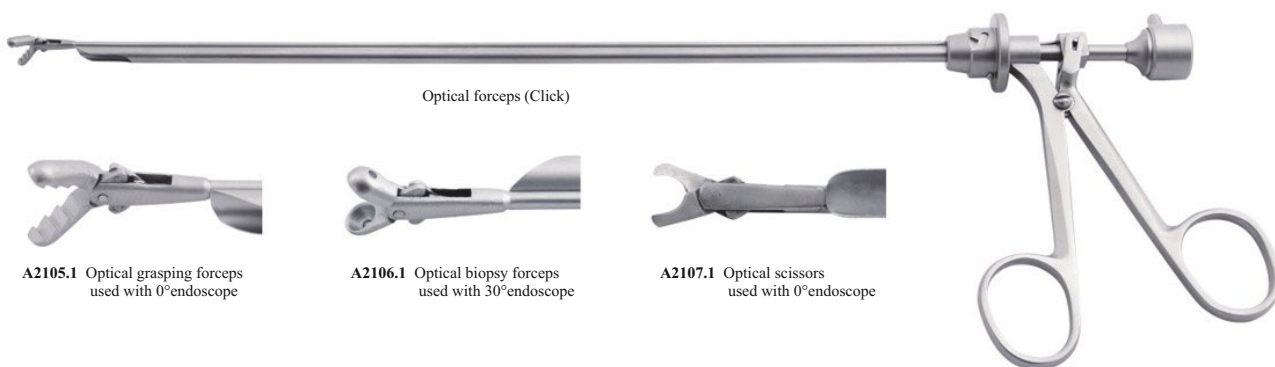
**A2106** Optical biopsy forceps  
used with 30°endoscope



**A2105** Optical grasping forceps  
used with 0°endoscope



**A2107** Optical scissors  
used with 0°endoscope



Optical forceps (Click)



**A2105.1** Optical grasping forceps  
used with 0°endoscope



**A2106.1** Optical biopsy forceps  
used with 30°endoscope

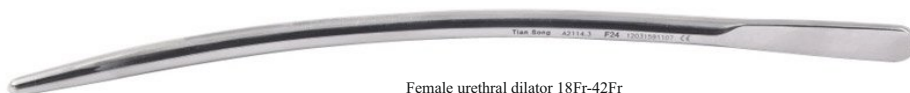


**A2107.1** Optical scissors  
used with 0°endoscope



Male urethral dilator 8Fr-30Fr

<b>A2113</b>	8Fr	<b>A2113.8</b>	16Fr	<b>A2113.16</b>	24Fr
<b>A2113.1</b>	9Fr	<b>A2113.9</b>	17Fr	<b>A2113.17</b>	25Fr
<b>A2113.2</b>	10Fr	<b>A2113.10</b>	18Fr	<b>A2113.18</b>	26Fr
<b>A2113.3</b>	11Fr	<b>A2113.11</b>	19Fr	<b>A2113.19</b>	27Fr
<b>A2113.4</b>	12Fr	<b>A2113.12</b>	20Fr	<b>A2113.20</b>	28Fr
<b>A2113.5</b>	13Fr	<b>A2113.13</b>	21Fr	<b>A2113.21</b>	29Fr
<b>A2113.6</b>	14Fr	<b>A2113.14</b>	22Fr	<b>A2113.22</b>	30Fr
<b>A2113.7</b>	15Fr	<b>A2113.15</b>	23Fr		



Female urethral dilator 18Fr-42Fr

<b>A2114.1</b>	18Fr	<b>A2114.4</b>	27Fr	<b>A2114.7</b>	36Fr
<b>A2114.2</b>	21Fr	<b>A2114.5</b>	30Fr	<b>A2114.8</b>	39Fr
<b>A2114.3</b>	24Fr	<b>A2114.6</b>	33Fr	<b>A2114.9</b>	42Fr



**A2116.1** ∅18-38mm  
Urethral filar sound dilator (with knife)





# Urologia

## Urology instruments options



Bladder trocar  
**A2131.1a** 1x5 20Fr  
**A2131.1b** 1x5 16Fr  
**A2131.1c** 1x5 18Fr  
**A2131.1d** 1x5 22Fr



**A2130** Penis clamps



**A2148** Dressing forceps straight 200mm  
**A2149** Dressing forceps curved 200mm



Fistula needle  
**A2131.2** 20Fr  
**A2131.3** 18Fr  
**A2131.4** 22Fr  
**A2131.5** 16Fr



Endoscopy forceps



**A2101.1** Biopsy forceps, rigid  
7Frx395mm



**A2102.1** Foreign body forceps, rigid  
7Frx395mm



**A2103.1** Serrated forceps, rigid  
7Frx395mm



**A2104.1** Scissors, rigid  
7Frx395mm



**T1001.1** Adaptor for model 6,  
7 resectoscopy set  
**T1001.5** Adaptor for model 8  
resectoscopy set



**T1001.2** Adaptor for lithotrite



**T1001.3** Adaptor  
for veress needle



**T1001.4** WOLF  
Adaptor for WOLF  
cystoscope



**T1001.6** STORZ  
Adaptor for STORZ  
resectoscopy set



**T1009.2** Adaptor

## Electrode, double shaft monopolar



**A3127** Straight loop

**A3129** Roller



**A3128** Loop



**A3130** Spud



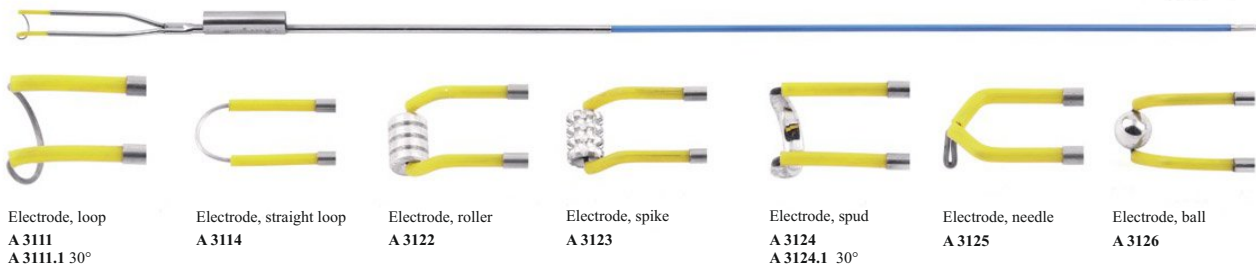


# Urologia



## Electrode

TIANSONG



Electrode, loop  
A 3111  
A 3111.1 30°

Electrode, straight loop  
A 3114

Electrode, roller  
A 3122

Electrode, spike  
A 3123

Electrode, spud  
A 3124  
A 3124.1 30°

Electrode, needle  
A 3125

Electrode, ball  
A 3126

STORZ



Electrode, straight loop  
1-DS-24

1.2-DS-24 loop 90°  
1.3-DS-24 loop 30°

Electrode, needle  
2-DS-24

Electrode, spud  
3.1-DS-24

Electrode, roller  
4-DS-24

Electrode, spike  
5-DS-24

Electrode, ball  
6-DS-24

OLYMPUS



Electrode, straight loop  
1-DO-24

Electrode, loop  
1.2-DO-24  
1.3-DO-24 30°

Electrode, needle  
2-DO-24

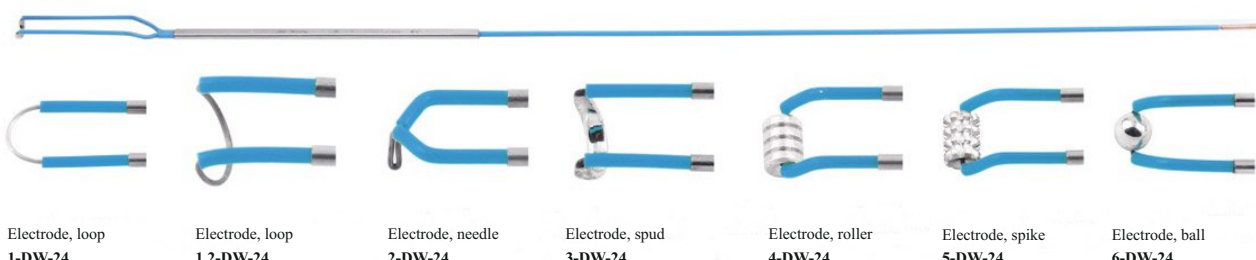
Electrode, spud  
3-DO-24

Electrode, roller  
4-DO-24

Electrode, spike  
5-DO-24

Electrode, ball  
6-DO-24

WOLF



Electrode, loop  
1-DW-24

Electrode, loop  
1.2-DW-24  
1.3-DW-24 30°

Electrode, needle  
2-DW-24

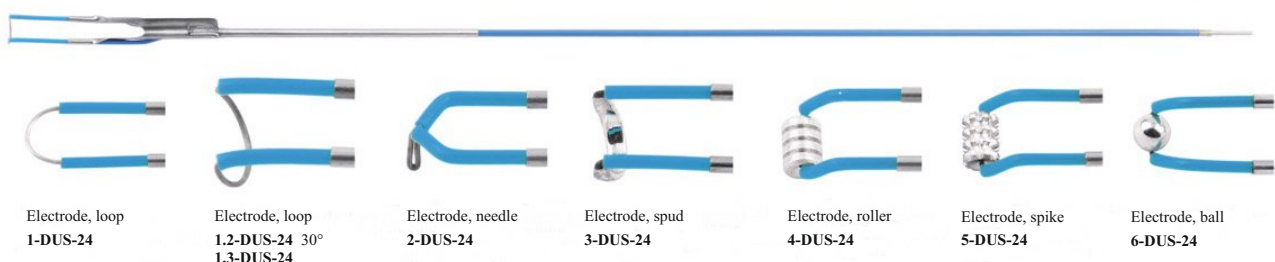
Electrode, spud  
3-DW-24

Electrode, roller  
4-DW-24

Electrode, spike  
5-DW-24

Electrode, ball  
6-DW-24

CIRCOU



Electrode, loop  
1-DUS-24

Electrode, loop  
1.2-DUS-24 30°  
1.3-DUS-24

Electrode, needle  
2-DUS-24

Electrode, spud  
3-DUS-24

Electrode, roller  
4-DUS-24

Electrode, spike  
5-DUS-24

Electrode, ball  
6-DUS-24

## Disposable trocar

1. Cannula with thread, non-slip and fixation
2. New design for needle tip, smaller trauma and faster healing
3. Detachable design, more convenient for taking out something
4. Visible puncture under 0° endoscope, avoid accidentally injure
5. General sealing elements, no need reducer, 5-12mm instruments can directly use



Model	Optional needle	Specification
E8056	Metal needle	1pc Ø 5,5 cannula + 1pc Ø 5,5 needle
E8056.1	Plastic needle	
E8056.2	Needle with protection	
E8055	Metal needle	1pc Ø 10,5 cannula + 1pc Ø 10,5 needle
E8055.1	Plastic needle	
E8055.2	Needle with protection	
E8053	Metal needle	1pc Ø 12,5 cannula + 1pc Ø 12,5 needle
E8053.1	Plastic needle	
E8053.2	Needle with protection	
E8057	Metal needle	Ø 5,5, Ø 12,5 cannula 2pcs each + Ø 5,5, Ø 12,5 needle 1pc each + veress needle + retrieval bag
E8057.1	Plastic needle	
E8058	Metal needle	Ø 5,5, Ø 10,5 cannula 2pcs each + Ø 5,5, Ø 10,5 needle 1pc each + veress needle + retrieval bag
E8058.1	Plastic needle	
E8058.2	Needle with protection	
E8059	Metal needle	Ø 5,5 cannula 1pc, Ø 10,5 cannula 2pcs each + Ø 5,5, Ø 10,5 needle 1pc each + veress needle + retrieval bag
E8059.1	Plastic needle	
E8059.2	Metal needle	Ø 5,5 cannula 1pc, Ø 12,5 cannula 2pcs each + Ø 5,5, Ø 12,5 needle 1pc each + veress needle + retrieval bag
E8059.3	Plastic needle	
E8059.4	Metal needle	Ø 5,5 cannula 2pcs, Ø 10,5 cannula 1pc + Ø 5,5, Ø 10,5 needle 1pc each + veress needle + retrieval bag
E8059.5	Plastic needle	

**To predict other packing specifications, please contact us!**







# Urologia



## Endoscopy camera system

### Endoscope Camera Documentation System

01. F-168D CCD camera, 480 lines
02. Coupler, F23, Water Proof
03. Pushcard, with multifunctional shelf
04. Computer Intel/2G/500G/DVD Recorder
05. Monitor, 19" LCD
06. Printer, HP4800DPI high resolution print
07. Foot pedal
08. Video capture card, PHILIPS chip highest quality of image, HD digital DVD level, dynamic magnification, dynamic filter processing
09. Software, can make DVD replay/ record, print, many template/ word / stock/ photo stock, powerful function of case management
10. Video teaching of the system, comprehensive teaching of the whole system
11. Automatic system recovery, fast recovery to factory setting in 20 mins



### NT-668 Endoscopy Camera System (Water Proof, HD)

01. 668 HD medical camera, 1080P, immersible camera lens from Japan
02. Couper, Water Prof.
03. 26" Panasonic medical HD monitor
04. Pushcard, with multifunctional shelf



### Endoscope Camera System

01. Full-HD camera, LCD screen, 1080P, immersible camera head for disinfection
02. Water proof coupler (Zoom coupler is optional)
03. 27 inch medical monitor
04. LED cold light source
05. Trolley with drawer and patch board



### Endoscope Camera System

01. HD camera, 1080P, immersible camera head for disinfection
02. F14 Water proof coupler
03. 22 inch medical monitor
04. LED cold light source
05. Trolley with drawer and patch board





# Urologia

## Endoscopic cameras



**M-KAM-HD-UC-100**  
Endoscope camera UC-100 Full HD USB 3.0



**M-KAM-CYMO-HD 1156**  
Endoscope camera CYMO HD 1156



**M-KAM-CYMO-HD 6180**  
Endoscope camera CYMO HD 6180

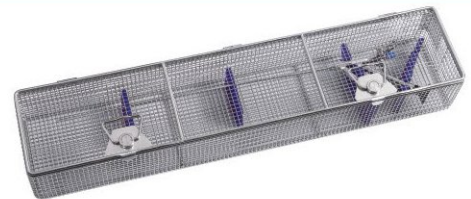
## Medical instruments sterilizing box



**A0000.1** For Cystoscopy set  
530x230x90mm



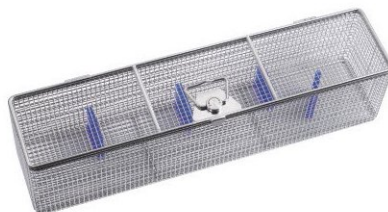
**A0000.2** For Resectoscope set  
420x275x90mm



**A0000.5** For Ureterorenoscope  
720x120x70mm



**A0000.7** For Cystoscope  
390x80x52mm



**A0000.8** For Ureterorenoscope set  
660x140x90mm, WOLF



**A0000.9** Netted sterilization box  
300x140x90mm



**E0000.3** Sterilizing box for Laparoscope  
460x80x52mm



**190001000a** Universal sterilizing box  
550x245x70mm



**E0000A** For laparoscope  
450x90x45mm



**A0000.4** For cystoscope, autoclavable  
390x71x36mm





# Urologia



## Light sources



**M-OSW-LED-120-HCM-9698**  
Light source HCM 9698 LED 120W



**M-OSW-LED-50-HCM-9671**  
Light source HCM 9671 LED 50W



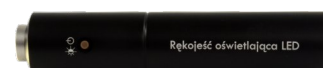
**M-OSW-HAL-150-1-XD 301-S**  
Light source XD 301, 150W, jednokanałowe



**M-OSW-HAL-150-2 -XD 301-S**  
Light source XD 301, 2 x 150W, STORZ



**M-OSW-HAL-250-2 -XD 301-S**  
Light source XD 301, 2 x 250W, STORZ



**M-OSW-R-LED-3W-1**  
Portable LED light 3W

## Medical optica fiber

Adapter do kabla uniwersalnego firmy Optec, nakręcany od strony przyrządu.



Stryker



Wolf



Storz/Olympus

Adapter ksenonowy/halogenowy do kabla uniwersalnego firmy Optec, nakręcany od strony źródła światła.



Storz



Wolf



Olympus

M-SM-1800-35 -U-U  
M-SM-2300-35 -U-U  
M-SM-3000-35 -U-U  
M-SM-3500-35 -U-U  
M-SM-1800-48 -U-U  
M-SM-2300-48 -U-U  
M-SM-2500-48 -U-U  
M-SM-3000-48 -U-U  
M-SM-3500-48 -U-U

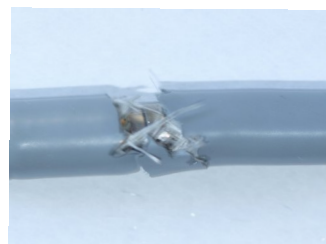
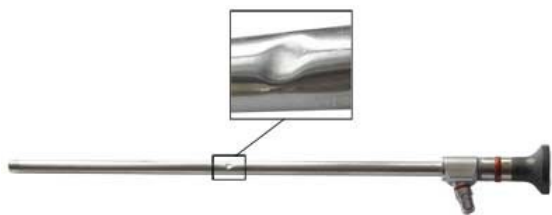
Medical opticalfiber Optec 1,8m  $\varnothing$  3,5Universal/Universal  
Medical opticalfiber Optec 2,3m  $\varnothing$  3,5Universal/Universal  
Medical opticalfiber Optec 3,0m  $\varnothing$  3,5Universal/Universal  
Medical opticalfiber Optec 3,5m  $\varnothing$  3,5Universal/Universal  
Medical opticalfiber Optec 1,8m  $\varnothing$  4,8Universal/Universal  
Medical opticalfiber Optec 2,3m  $\varnothing$  4,8Universal/Universal  
Medical opticalfiber Optec 2,5m  $\varnothing$  4,8Universal/Universal  
Medical opticalfiber Optec 3,0m  $\varnothing$  4,8Universal/Universal  
Medical opticalfiber Optec 3,5m  $\varnothing$  4,8Universal/Universal

$\varnothing$  5.0< kabel nietypowy; wycena indywidualna

## Maintenance services

### Usługi serwisowe:

- naprawa endoskopów
- naprawa światłowodów



## Usługi serwisowe

### WYSOKA JAKOŚĆ USŁUG - GWARANCJA - ATRAKCYJNE CENY - SZYBKI SERWIS

Firma **OPTEC** od wielu lat prowadzi serwis gwarancyjny i pogwarancyjny sprzętu medycznego wykorzystującego włókna światłowodowe. Nasze naprawy przeprowadzane są przez wykwalifikowanych pracowników przy użyciu specjalistycznego sprzętu i urządzeń. Dysponujemy ogromnym doświadczeniem, wiedzą oraz zapleczem technicznym, które pozwala na dokonanie profesjonalnych napraw.

### Prowadzimy serwis i przeglądy techniczne następujących sprzętów:

- optyk endoskopowych sztywnych (artroskopy, laryngoskopy, otoskopy, sinuszkopy, etc.),
- endoskopów giętkich (fiberoskopy, gastroskopy, kolonoskopy, nasofaryngoskopy, etc.),
- światłowodów medycznych oświetleniowych,
- światłowodów do laserów,
- elementów światłowodowych haków chirurgicznych, rektoskopów, amnioskopów, anoskopów, waginoskopów.

Dzięki naszemu zaangażowaniu możemy pochwalić się szeroką rzeszą stałych klientów.

### To co nas wyróżnia na tle podobnych firm, to:

- bezpłatna wycena kosztów naprawy,
- stosowanie materiałów najwyższej jakości,
- krótkie terminy realizacji,
- gwarancja na wykonane czynności i zastosowane elementy.



**Jeżeli macie państwo jakieś pytania, chcecie się dowiedzieć czy możemy naprawić państwa sprzęt ?  
Zapraszamy serdecznie do kontaktu telefonicznego lub mailowego z naszą firmą.**



# Urologia



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Maintenance services

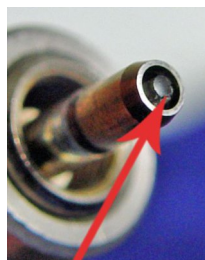
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## Naprawa światłowodów

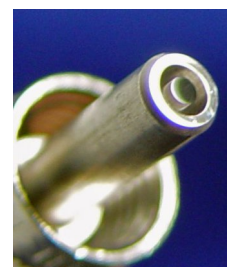
Specjalizujemy się w naprawach wszystkich typów światłowodów, w tym kabli do laserów i aparatury optoelektronicznej.

Włókna światłowodowe są najbardziej narażonym na uszkodzenia elementem aparatury, a ich zniszczenie uniemożliwia pracę całego systemu. Dlatego właśnie dbamy aby naprawy wykonywane były możliwie najszybciej.

Na przykład bardzo częsta usterka jaką jest uszkodzenie włókna przy konektorze naprawiana jest nie dłużej niż w dwa dni od dostarczenia.



Czolo światłowodu przed naprawą



Czolo światłowodu po naprawie



Wykonujemy regenerację osłony ochronnej lub jej wymianę na nową.

Istnieje możliwość instalacji nowego włókna światłowodowego.

Naprawiamy zniszczone końcówki bądź zmieniamy na inne.

**Bezpłatnie określamy koszty naprawy**

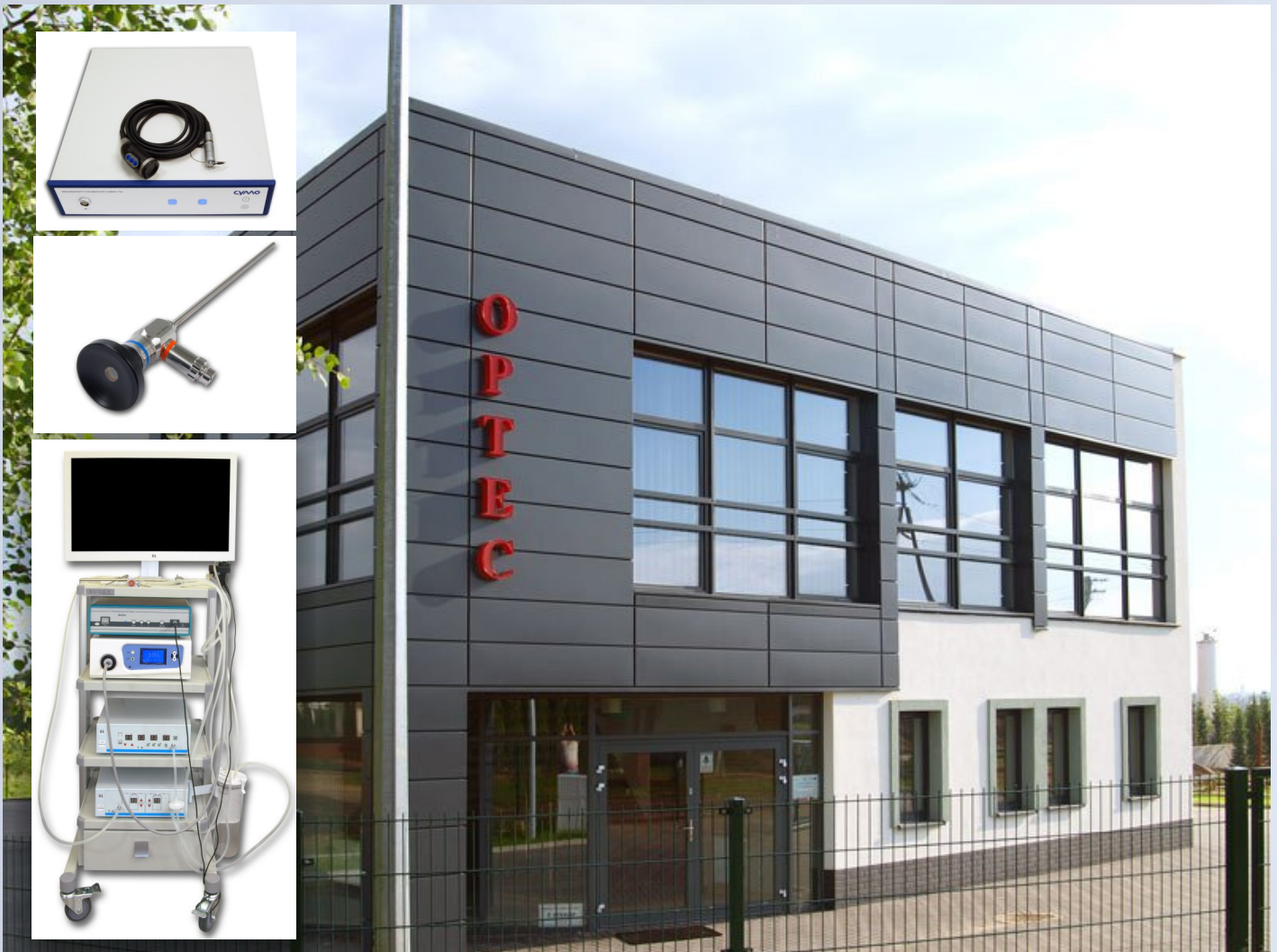
**Stosujemy materiały i kleje najwyższej jakości**

**Na naprawiony sprzęt udzielamy 6 miesięcy gwarancji**



**OPTEC s.c.** jest firmą z ponad 30-letnim doświadczeniem działającą w branży medycznej. Specjalizujemy się we wszelkiego rodzaju kablach światłowodowych do medycyny oraz optykach endoskopowych.

Oferujemy sprzęt medyczny do artroskopii, ginekologii, laryngologii, laparoskopii, proktologii, urologii w bardzo konkurencyjnych cenach.



W naszej ofercie znajdują się: wszelkiego rodzaju światłowody do medycyny, źródła światła, oświetlacze czołowe, optyki endoskopowe sztywne i giętkie, wzierniki, tory wizyjne, kamery, unity, narzędzia chirurgiczne, haki operacyjne, lupy zabiegowe, wózki endoskopowe, pojemniki sterylizacyjne oraz wiele innych produktów. posiadamy prawie wszystkie rodzaje optyk sztywnych.

Dużym atutem naszej firmy jest szybki i atrakcyjny cenowo serwis wszystkich typów światłowodów, endoskopów sztywnych i giętkich (Storz, Wolf, Olympus, Stryker, Fujinon, Pentax, ACMI i inne), a także światłowodów specjalnych np. do lasera(lipoliza, metoda EVLT, urologia).

**Optec s.c.**

ul. Alberta 6E, 16-001 Księżyno k. Białegostoku

tel. 85 743 74 17, 85 878 16 10

e-mail: [medycyna@optec.pl](mailto:medycyna@optec.pl)

[www.medycyna.sklep.pl](http://www.medycyna.sklep.pl)

