MEDICAL ENDOSCOPY PRIVATE LABEL PRODUCTS







CERTIFIED QUALITYMADE BY SCHÖLLY.

Endoscopic visualization for minimally-invasive diagnostics and surgical applications.

In medicine, the requirements are extremely high with respect to image quality, reliability, and durability of visualization systems. Equally high are the standards at SCHÖLLY: we not only fulfill these demands, but want to exceed them. To this end, we continuously invest in the improvement of existing products and offer affordable solutions with adaptations for your specific application. These may even bear your own customized product design. Our work is always guided by our motto to create competitive, economically attractive products and systems whose quality you can rely on completely. Furthermore, we want to provide these as turnkey solutions from a single source. As a result, our complex visualization systems are highly innovative instruments that combine intelligent camera systems and the appropriate controls.

To decide on products and systems from SCHÖLLY means to decide in favor of quality that has been tried and tested thousands of times in surgery. At the same time, you can be sure you will receive high-performance, future-oriented technology that is well worth the investment. Our core areas of competence are 3D endoscopes in HD quality and microendoscopes with diameters as small as 0.35 mm.

SCHÖLLY has an impressive network of production sites as well as sales and service offices spanning areas in Asia, Europe, the United States, and Brazil. Furthermore, SCHÖLLY has a reputation for being a company that understands how to combine superior technology, strategic foresight, and a strong sense of responsibility to achieve success.

EXCELLENCE INSIDE in medical applications:

Our microendoscopes as well as 2D and 3D endoscopes are used in the following fields of medicine, among others:

- Urology
- Arthroscopy
- Gynecology
- ENT
- Laparoscopy



EXCELLENCE INSIDEIS THE BEST MEDICINE.

Our private label products are the perfect high-quality addition to your portfolio – competitive and available at short notice.

Even in small quantities we can design and label our endoscopes, light sources, as well as camera systems cost-effectively and according to your specifications. Our various bodies and housing designs, which can be personalized according to your concept and corporate design specifications, serve as the basis for our private label products. We provide comprehensive advice and support in everything from the selection of the right product to the ideal design.

You can use the existing registrations "Made by SCHÖLLY" or you can register as "Made by Your Company". The choice is yours. If you decide for "Made by SCHÖLLY", you can profit from our private label products immediately, since our products are already registered in many countries. If you decide to register under your company name, we will support you with the documentation you require or, alternatively, complete the entire registration process for you.

Regardless of this decision, you can supplement your portfolio with high-quality private label products and avoid time-consuming and cost-intensive development and production steps. In order to differentiate your products, you can select between:

- Various bodies
- Surface finishes
- Laser markings
- Eyepiece colors
- Front panel colors (for light sources and cameras)
- Front panel designs (for light sources and cameras)
- Illumination of buttons and displays (for selective light sources and cameras)

Detailed information about private label and the possibilities, you will find on the following pages.

SCHÖLLY - EXCELLENCE INSIDE





EXCELLENCE INSIDESUPPORTS YOU FROM THE IDEA TO THE FINISHED PRODUCT.

The complete manufacturing process from a single source.

The basis of private label design are various bodies of an endoscope or the housing of the camera head and the controller. Individualization tools, e.g. an outstanding marking of the camera head or designing of the front panel of the controller unit are available and can be made according to your corporate design.



TECHNICAL DRAFT



EXCELLENCE INSIDEOFFERS YOU THE POSSIBILITY OF YOUR INDIVIDUAL DESIGN.







EXCELLENCE INSIDEOFFERS SAFE AND RELIABLE PRODUCTS.

Laparoscopy Tower

New in our Private Label program is a laparoscopy tower. Besides the visualization products such as endoscope, camera, light source and light guide, the tower includes an insufflator, monitor and cart.

As your Private Label provider we ensure that all devices within this laparoscopy tower are available in your corporate design and can be positioned perfectly on the cart. A perfect turnkey solution for your business: from one source.

FLEXIVISION® 10 Native Full HD Camera

This endoscopic camera, based on the latest SCHÖLLY FlexiVision camera platform, offers many clinical features, using unique video algorithms which lead to perfect image quality.

No compromise in image quality: latest CMOS chip technology offers this native full HD endoscopy camera a brilliant image quality with highest sensitivity; edge enhancement and dynamic contrast function for best in class performance.

Various video algorithms are included and provide additional image information. Choose between selective color enhancement, smoke reduction, grid removal, clear view – or take them all. It's your field of application that defines the configuration of your endoscopic camera.

A new camera handpiece in pen-shaped design, integrated LED and exchangeable endoscope probes can be connected to the FlexiVision controller. This proprietary solution offers brilliant full HD image and is ideally suited for applications with small diameter endoscopes.

Key Features

- Native full HD camera with image capturing in 1920 x 1080 pixels
- Multi-connectivity: different kinds of controllers which can be combined with various camera heads
- Video algorithms
- Full HD image capturing via USB
- SCHÖLLY MIS-Bus interface for direct light source control



Private Label Laparoscopy Tower



FLEXIVISION® 10 with different camera heads

FLEXILUX 200 LED Light Source

This light source is equipped with latest LED technology, which has the great advantage of a long lifespan. The dimmable LED light source has low power consumption and avoids unnecessary heat development. The multi light guide adapter is suitable for Storz, Olympus, Wolf and ACMI systems.

MIS-Bus Interface

By connecting the FlexiLux 200 LED light source to the FlexiVision 10 native full HD camera, the intensity and the on/off command of the light source can be remotely controlled via the camera head.

Private Label Options

For these turnkey devices, SCHOLLY offers individual front panel designs. The FlexiVision 10 native full HD camera comes with additional attractive Private Label options. Please ask your sales contact person to design your own product and device setup: based on needed quantity and requirements in your market.

Urology Special

Ultra-Mini PCNL (UMP) is an operation technique developed by Dr. Janak Desai. In addition to the semi-flexible, autoclavable ultra-mini nephroscope in a diameter of 3.0 Fr, the UMP set contains an inner sheath, a water jet sheath, a dilator and a cleaning basket which offers protection during cleaning, sterilization, storage or transport. SCHÖLLY offers the UMP Set exclusively to companies specialized in Urology and ready to sell a product which requires a substantial amount of explanatory support and training.

Key Features

- Autoclavable endoscope in ultra-mini size of only 3.0 Fr.
- Excellent image quality and outstanding color reproduction
- Innovative access sheath design with water jet sheath
- Lightweight construction
- State-of-the-operation technique with laser



FLEXILUX 200 LED Light Source with Light Guide



Set for Ultra-Mini PCNL (UMP)

More information on this may be found on page 45 (ENT).

CONTENT

ORTHOPEDICS	p. 13
Arthroscopes - compatible with system Storz in Ø 2.0 mm - Ø 4.0 mm	p. 14 – 16
Arthroscopes - compatible with systems Wolf, Stryker in Ø 4.0 mm	p. 17
Arthroscopes - compatible with systems Olympus, Dyonics in \varnothing 4.0 mm	p. 18
LAPAROSCOPY	p. 21
Semi-flexible Mini-Endoscopes in Ø 2.0 mm Laparoscopes in Ø 5.0 mm and Ø 10.0 mm	p. 22 p. 23
Laparoscopes in Ø 3.0 mm and Ø 10.0 mm	μ. 20
GYNECOLOGY	p. 25
Hysteroscopes - compatible with system Storz in Ø 2.9 mm - Ø 4.0 mm	p. 26
Hysteroscopes - compatible with systems Wolf, Olympus in Ø 4.0 mm	p. 27
Semi-flexible Mini-Endoscopes in Ø 2.0 mm	p. 28
Laparoscopes in Ø 5.0 mm and Ø 10.0 mm	p. 29
UROLOGY	p. 31
Cystoscopes - compatible with system Storz in Ø 2.9 mm and Ø 4.0 mm	p. 32
Cystoscopes - compatible with system Wolf, Olympus in Ø 4.0 mm	p. 33
Semi-flexible Mini-Endoscopes in Ø 2.0 mm	p. 34
Laparoscopes in Ø 5.0 mm and Ø 10.0 mm	p. 35
Nephroscopes and Mini-Nephroscopes	p. 36 – 37
Uretero-Renoscopes and Mini-Uretero-Renoscopes	p. 38 – 41
EAR-NOSE-THROAT	p. 45
Sinuscopes - compatible with system Storz in Ø 2.0 mm - Ø 4.0 mm	p. 46 – 47
Otoscopes in Ø 2.7 mm and Ø 4.0 mm	p. 48 – 49
(Tele-) Laryngo-Pharyngoscopes	p. 49 – 50
Naso-Pharyngoscopes	p. 51 – 53
Video Naso-Pharyngoscopes	p. 54 – 55
Video Hade Hadiyi geocepee	p. 01 00
LIGHT SOURCES AND ACCESSORIES	p. 59
Light Sources	p. 60 – 61
Light Guides and Adapters	p. 62 – 63
CAMERAS AND ACCESSORIES	p. 65
Cameras	p. 66 – 69
Cables and Power Cords	p. 70
SERVICES	p. 74
Reference Numbers	p. 76 – 77
AROUT SCHÖLLY	n 78 – 79

EXCELLENCE INSIDE

IN THE ENTIRE RANGE OF ORTHOPEDIC PRODUCTS.



ORTHOPEDICS

Our arthroscopes for small joints or for knee-, shoulder- and hip arthroscopy convince with their high image quality, robustness and state-of-the-art construction.

The semi-flexible 2.0 mm \varnothing arthroscopes perfectly cover those fields where accessibility is difficult and space limited. For a clear and exceptional view, our 2.7 - 4.0 mm \varnothing endoscopes are of first-class HD quality and fully support the today's high definition cameras.

We offer compatible endoscopes, suitable to the most common systems.



Arthroscopes

FLEXILUX **II ARTHROSCOPES** | compatible with system Storz

Image quality close to conventional rod lens systems and semi-flexibility is provided by the usage of highest resolution image bundles (50,000 pixels).



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0622a	2.0 mm	110 mm	0°	wide angle
21.0623a	2.0 mm	110 mm	30°	wide angle



Arthroscopes



FLEXILUX **II ARTHROSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0617a	2.7 mm HDScope	187 mm	0°	standard
21.0619a	2.7 mm HDScope	187 mm	30°	standard
21.0621a	2.7 mm HDScope	187 mm	70°	standard

Arthroscopes

FLEXILUX **II ARTHROSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0003a	4.0 mm HDScope	175 mm	O°	wide angle
21.0008a	4.0 mm HDScope	175 mm	30°	wide angle
21.0101a	4.0 mm HDScope	175 mm	45°	wide angle
21.0011a	4.0 mm HDScope	175 mm	70°	wide angle



Arthroscopes



FLEXILUX II ARTHROSCOPES | compatible with system Wolf



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0051a	4.0 mm HDScope	170 mm	30°	wide angle
21.0053a	4.0 mm HDScope	170 mm	70°	wide angle

FLEXILUX II ARTHROSCOPES | compatible with system Stryker



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0081a	4.0 mm HDScope	142 mm	30°	wide angle

Arthroscopes

FLEXILUX **II ARTHROSCOPES** | compatible with system Olympus



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0066a	4.0 mm HDScope	160 mm	30°	wide angle

FLEXILUX II ARTHROSCOPES | compatible with system Dyonics



Item number	Endoscope Ø	Working length	Direction of view	Field of view
21.0061a	4.0 mm HDScope	157 mm	30°	wide angle



PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDE

IN THE ENTIRE RANGE OF LAPAROSCOPIC PRODUCTS.





LAPAROSCOPY

For our 10 mm \varnothing laparoscopes a special emphasis was placed on creating a homogenous and sharp-edged illumination. Together with the optimized optical system, the result is a very bright image with rich contrast. The system was designed so that the illumination fibers are fastened strain free which leads to an improved lifetime. For a clear and exceptional view, our 5.0 - 10.0 mm \varnothing laparoscopes are of first-class HD quality - for best image conditions.

Our mini-endoscopes are designed to be semi-flexible, combining dependability with a minimal outer diameter. This is done by using high resolution image bundles with 50,000 pixels.

Laparoscopy

Laparoscopes

FLEXILUX II MINI-ENDOSCOPES

Image quality close to conventional rod lens systems and semi-flexibility is provided by the usage of highest resolution image bundles (50,000 pixels).



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0480a	2.0 mm	258 mm	0°	wide angle
11.0475a	2.0 mm	258 mm	30°	wide angle



Laparoscopes



FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0055a	5.0 mm HDScope	312 mm	0°	wide angle
11.0057a	5.0 mm HDScope	312 mm	30°	wide angle

FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0031a	10.0 mm HDScope	344 mm	0°	wide angle
11.0043a	10.0 mm HDScope	344 mm	30°	wide angle
11.0041a	10.0 mm HDScope	344 mm	45°	wide angle



PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDEIN THE ENTIRE RANGE OF GYNECOLOGICAL PRODUCTS.





GYNECOLOGY

Our product range for gynecological applications comprises hysteroscopes, compatible with the most common systems, semi-flexible mini-endoscopes and laparoscopes for gynecology.

The semi-flexible 2.0 mm \varnothing endoscopes perfectly cover those fields where accessibility is difficult and space limited. For a clear and exceptional view, our 2.9 - 10.0 mm \varnothing cystoscopes and laparoscopes are of first-class HD quality and fully support the today's high definition cameras.

Gynecology

Hysteroscopes

FLEXILUX II HYSTEROSCOPES | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.0160a	2.9 mm HDScope	302 mm	0°	wide angle
41.0161a	2.9 mm HDScope	302 mm	30°	wide angle

FLEXILUX **II HYSTEROSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.0047a	4.0 mm HDScope	302 mm	0°	standard
41.0049a	4.0 mm HDScope	302 mm	0°	wide angle
41.0059a	4.0 mm HDScope	302 mm	12°	standard
41.0057a	4.0 mm HDScope	302 mm	30°	standard
41.0055a	4.0 mm HDScope	302 mm	30°	wide angle
41.0121a	4.0 mm HDScope	302 mm	70°	wide angle



Hysteroscopes



FLEXILUX II HYSTEROSCOPES | compatible with system Wolf



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.1005a	4.0 mm HDScope	298 mm	0°	standard
41.1001a	4.0 mm HDScope	298 mm	5°	standard
41.1011a	4.0 mm HDScope	300 mm	25°	standard
41.1021a	4.0 mm HDScope	303 mm	70°	wide angle

FLEXILUX II HYSTEROSCOPES | compatible with system Olympus



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.1101a	4.0 mm HDScope	280 mm	0°	standard
41.1111a	4.0 mm HDScope	280 mm	12°	standard
41.1121a	4.0 mm HDScope	283 mm	30°	standard
41.1131a	4.0 mm HDScope	283 mm	30°	wide angle
41.1141a	4.0 mm HDScope	283 mm	70°	wide angle

Gynecology

Laparoscopes

FLEXILUX II MINI-ENDOSCOPES

Image quality close to conventional rod lens systems and semi-flexibility is provided by the usage of highest resolution image bundles (50,000 pixels).



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0480a	2.0 mm	258 mm	0°	wide angle
11.0475a	2.0 mm	258 mm	30°	wide angle

Gynecology



Laparoscopes



FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0055a	5.0 mm HDScope	312 mm	0°	wide angle
11.0057a	5.0 mm HDScope	312 mm	30°	wide angle

FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0031a	10.0 mm HDScope	344 mm	0°	wide angle
11.0043a	10.0 mm HDScope	344 mm	30°	wide angle
11.0041a	10.0 mm HDScope	344 mm	45°	wide angle



PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDE IN THE ENTIRE RANGE OF UROLOGICAL PRODUCTS.



UROLOGY

With our endoscopes we cover a wide range of urological applications. For a clear and exceptional view, our 2.9 - 10.0 mm \varnothing cystoscopes and laparoscopes are of first-class HD quality and fully support the today's high definition cameras and compatible with the most common systems.

Our safe and reliable nephroscopy product range comprises a mini-nephroscope in 13.5 Fr. and a 19.0 Fr. nephroscope.

The uretero-renoscopes are constructed for a smooth and gentle insertion. Because of the special ocular construction there is no need of camera re-focusing and no loss of picture.



Urology

Cystoscopes

FLEXILUX II CYSTOSCOPES | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.0160a	2.9 mm HDScope	302 mm	0°	wide angle
41.0161a	2.9 mm HDScope	302 mm	30°	wide angle

FLEXILUX **II CYSTOSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.0047a	4.0 mm HDScope	302 mm	0°	standard
41.0049a	4.0 mm HDScope	302 mm	0°	wide angle
41.0059a	4.0 mm HDScope	302 mm	12°	standard
41.0057a	4.0 mm HDScope	302 mm	30°	standard
41.0055a	4.0 mm HDScope	302 mm	30°	wide angle
41.0121a	4.0 mm HDScope	302 mm	70°	wide angle



Cystoscopes



FLEXILUX II CYSTOSCOPES | compatible with system Wolf



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.1005a	4.0 mm HDScope	298 mm	0°	standard
41.1001a	4.0 mm HDScope	298 mm	5°	standard
41.1011a	4.0 mm HDScope	300 mm	25°	standard
41.1021a	4.0 mm HDScope	303 mm	70°	wide angle

FLEXILUX II CYSTOSCOPES | compatible with system Olympus



Item number	Endoscope Ø	Working length	Direction of view	Field of view
41.1101a	4.0 mm HDScope	280 mm	0°	standard
41.1111a	4.0 mm HDScope	280 mm	12°	standard
41.1121a	4.0 mm HDScope	283 mm	30°	standard
41.1131a	4.0 mm HDScope	283 mm	30°	wide angle
41.1141a	4.0 mm HDScope	283 mm	70°	wide angle

Urology

Laparoscopes

FLEXILUX II MINI-ENDOSCOPES

Image quality close to conventional rod lens systems and semi-flexibility is provided by the usage of highest resolution image bundles (50,000 pixels).



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0480a	2.0 mm	258 mm	0°	wide angle
11.0475a	2.0 mm	258 mm	30°	wide angle



Laparoscopes



FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0055a	5.0 mm HDScope	312 mm	0°	wide angle
11.0057a	5.0 mm HDScope	312 mm	30°	wide angle

FLEXILUX II LAPAROSCOPES



Item number	Endoscope Ø	Working length	Direction of view	Field of view
11.0031a	10.0 mm HDScope	344 mm	0°	wide angle
11.0043a	10.0 mm HDScope	344 mm	30°	wide angle
11.0041a	10.0 mm HDScope	344 mm	45°	wide angle

Urology

Nephroscopes

NEPHROSCOPES

With two integrated irrigation and working channels by use with sheath no. 41.0682a Incl. cleaning brush, without instrument bridge. For use with instruments up to 9 Fr.



Item number	Description	Ø	Working channel Ø	Working length	Direction of view	Field of view
41.0630a	Nephroscope	19 Fr.	10 Fr.	220 mm	8°	84°
41.0641a	Instrument bridge, for use with nephroscope 41.0630a, 41.0634a, 41.0635a (incl. cleaning brush)					
41.0600d	Sealing cap (package of 10 pcs.)					

MINI-NEPHROSCOPES

With two integrated irrigation and working channel by use with sheath no. 41.0683a Incl. cleaning brush, without instrument bridge. For use with instruments up to 5 Fr.



Item number	Description	Ø	Working channel Ø	Working length	Direction of view	Field of view
41.0634a	Mini-Nephroscope	13.5 Fr.	6 Fr.	220 mm	8°	84°
41.0635a	Mini-Nephroscope	13.5 Fr.	6 Fr.	320 mm	8°	84°
41.0641a	Instrument bridge, for use with nephroscope 41.0630a, 41.0634a, 41.0635a (incl. cleaning brush)					
41.0600d	Sealing cap (package of 10 pcs.)					

Urology

Nephroscopes





INSTRUMENT BRIDGE

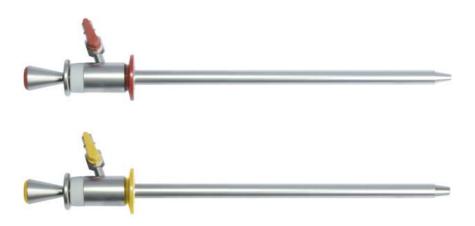
For use with Nephroscopes 41.0630a, 41.0634a, 41.0635a Incl. cleaning brush



Item number		
41.0641a		

NEPHROSCOPE SHEATHS

Incl. obturator

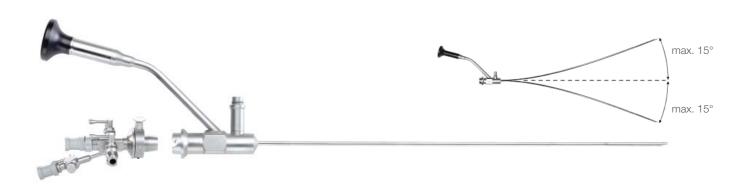


Item number	Sheath Ø	To nephroscope Ø	Color code
41.0682a	24 Fr.	19 Fr.	red
41.0683a	18 Fr.	13.5 Fr.	yellow

Uretero-Renoscopes

URETERO-RENOSCOPES

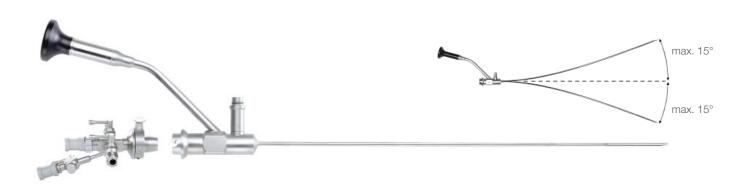
With laterally staggered ocular part, with detachable instrument bridge With bending deflection of \pm 15°, based on the endoscope axis



Item number	Working Ø	Working channel for instruments with Ø	Working length	Direction of view	Field of view
41.0611a.wol	distal 7.5 Fr. first step 9.8 Fr.	1 x 5 Fr.	310 mm	8° to working channel	85°
41.0609a.wol	distal 7.5 Fr. first step 9.8 Fr.		425 mm	8° to working channel	85°

MINI-URETERO-RENOSCOPES

With laterally staggered ocular part, with detachable instrument bridge With bending deflection of +/- 15°, based on the endoscope axis



Item number	Endoscope Ø	Working channel for instruments with Ø	Working length	Direction of view	Field of view
41.0615a.wol	distal 6 Fr. first step 7.5 Fr.	1 x 4 Fr.	310 mm	8° to working channel	100°
41.0614a.wol	distal 6 Fr. first step 7.5 Fr.	1 x 4 Fr. or 2 x 2.4 Fr.	425 mm	8° to working channel	100°



Uretero-Renoscopes



INSTRUMENT BRIDGE



Item number

41.0617a

ADAPTER FOR EMS LITHOTRIPTER

EMS lithotripter LC2



Item number

41.0610a.lc2

EMS lithotripter LC1

41.0610a

SEALING CAP

Package of 10 pcs.



Item number

41.0600d

THREE SLOT MEMBRANE

ADAPTER FOR EMS LITHOTRIPTER

Package of 10 pcs.



Item numbei

41.0593d

Urology

Uretero-Renoscopes

URETERO-RENOSCOPES

With straight ocular part, with detachable instrument bridge.



Item number	Working Ø	Working channel for instruments with Ø	Working length
41.0612a	7.5 Fr.	3.0 Fr.	310 mm
41.0613a	7.5 Fr.	3.0 Fr.	425 mm



Uretero-Renoscopes



CLEANING AND STORAGE BASKET

Designed for URS, including connectors for instrument bridge, endoscope and adaptors for EMS lithotripters.



Item number	Description
41.0629a	Cleaning and storage basket for URS



EXCELLENCE INSIDEIS THE BASIS FOR INNOVATIVE PRODUCTS.

Set for Ultra-Mini PCNL

The Ultra-Mini PCNL set, or UMP for short, is an endoscopic instrument set intended for percutaneous nephrolithotomy (PCNL). The surgical UMP technique is a development of Dr. Janak Desai. The application is based on an autoclavable ultra-mini nephroscope, an inner sheath, a water jet sheath and a dilator. The specialty is that instead of removing the stone fragments through the ureter, they are removed through the water jet sheath by irrigation. The UMP set requires a substantial amount of explanatory support and training.

Please contact us for further information on this product.



PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDEIN THE ENTIRE RANGE OF ENT PRODUCTS.





high quality and guarantee an outstanding image reproduction of first-class HD quality. The high precision multi-lens optics of the naso-pharyngoscopes creates an optimal image; several designs are available.

The video naso-pharyngoscope with chip-in-tip technology and integrated LED is equipped with high levels of innovations and offers best usability, an optimum view, a portable lightweight construction and is easy to use.

For examination of the ear-canal we offer otoscopes, available in two different diameters in HD quality.

Sharp image and a significant depth of field promise our laryngopharyngoscopes, with a working diameter of 10.0 mm.

Sinuscopes

FLEXILUX **II SINUSCOPES** | compatible with system Storz

Image quality close to conventional rod lens systems and semi-flexibility is provided by the usage of highest resolution image bundles (50,000 pixels).



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0813a	2.0 mm	110 mm	0°	wide angle
31.0814a	2.0 mm	110 mm	30°	wide angle

FLEXILUX **II SINUSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0005a	2.7 mm HDScope	110 mm	0°	standard
31.0007a	2.7 mm HDScope	110 mm	30°	standard
31.0009a	2.7 mm HDScope	110 mm	70°	standard



Sinuscopes



FLEXILUX **II SINUSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0810a	2.7 mm HDScope	187 mm	0°	standard
31.0811a	2.7 mm HDScope	187 mm	30°	standard
31.0812a	2.7 mm HDScope	187 mm	70°	standard

FLEXILUX **II SINUSCOPES** | compatible with system Storz



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0801a	4.0 mm HDScope	175 mm	0°	wide angle
31.0804a	4.0 mm HDScope	175 mm	30°	standard
31.0802a	4.0 mm HDScope	175 mm	30°	wide angle
31.0809a	4.0 mm HDScope	175 mm	45°	wide angle
31.0803a	4.0 mm HDScope	175 mm	70°	wide angle

Otoscopes

FLEXILUX II OTOSCOPE

Soakable



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0022s	2.7 mm HDScope	34 mm	0°	wide angle

FLEXILUX II OTOSCOPE

As item no. 31.0022s but with adapter for ear speculum



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0023s	2.7 mm HDScope	34 mm	0°	wide angle

EAR SPECULUM | for otoscope item no. 31.0023s

1 box = 10 pieces



Item number	
31.0060s	



Otoscopes



FLEXILUX II OTOSCOPE



Item number	Endoscope Ø	Working length	Direction of view	Field of view
31.0019a	4.0 mm HDScope	50 mm	0°	wide angle
31.0018a	4.0 mm HDScope	50 mm	30°	wide angle

Tele-Laryngo-Pharyngoscopes

FLEXILUX II TELE-LARYNGO-PHARYNGOSCOPE

- Sharp image, significant depth of field
- High performance illumination
- 2 different magnifications: Panoramic view and examination of details
- Soakable



Item number	Working Ø	Working length	Direction of view
31.0606s	10.0 mm	153 mm	90°
31.0613s	10.0 mm	147,5 mm	70°
31.0605s	11.0 mm	145 mm	90°

FLEXILUX II LARYNGO-PHARYNGOSCOPE

- Sharp image, significant depth of field
- High performance illumination
- Overview enhancement
- Autoclavable



Item number	Working Ø	Working length	Direction of view
31.0610a	8.0 mm	166 mm	70°
31.0612a	10.0 mm	173 mm	70°
31.0614a	11.0 mm	174 mm	90°



Naso-Pharyngoscopes



NASO-PHARYNGOSCOPE | 7,000 pixels

- 2 way deflection
- One hand operation
- With ETO valve



Description	Item number
Naso-Pharyngoscope Set 3.2 mm; 7,000 pixels	
Consisting of: Naso-Pharyngoscope transport case, leakage tester,	31.1001s*
light guide 05.0086L	

Optical system	
Image resolution	7,000 pixels
Field of view	70°
Direction of view	0°
Depth of field	6 mm - 1,000 mm
Insertion tube	
Distal end outer diameter	3.2 mm
Working length	300 mm
Length movable tip section	20 mm
Angulation range	up 140°/down 140°

Naso-Pharyngoscopes

NASO-PHARYNGOSCOPE | 12,000 pixels

- 2 way deflection
- One hand operation
- With ETO valve



Description	Item number
Naso-Pharyngoscope Set 3.8 mm; 12,000 pixels Consisting of: Naso-Pharyngoscope transport case, leakage tester, light guide 05.0086L	31.0001s*

Optical system	
Image resolution	12,000 pixels
Field of view	80°
Direction of view	0°
Depth of field	6 mm - 1,000 mm
Insertion tube	
Distal end outer diameter	3.8 mm
Working length	300 mm
Length movable tip section	25 mm
Bending section	
Angulation range	up 120°/down 120°



Naso-Pharyngoscopes



NASO-PHARYNGOSCOPE | 16,000 pixels

- 2 way deflection
- One hand operation
- With ETO valve



Description	Item number
Naso-Pharyngoscope Set 3.2 mm; 16,000 pixels Consisting of: Naso-Pharyngoscope transport case, leakage tester, light guide 05.0086L	31.1003s*

Optical system	
Image resolution	16,000 pixels
Field of view	85°
Direction of view	0°
Depth of field	6 mm - 1,000 mm
Insertion tube	
Distal end outer diameter	3.2 mm
Working length	300 mm
Length movable tip section	20 mm
Bending section	
Angulation range	up 140°/down 140°

Video Naso-Pharyngoscope

VIDEO NASO-PHARYNGOSCOPE

- Clear, full format monitor image through chip-in-tip video technology (CMOS)
- Bright and homogenous illumination by means of an integrated LED illumination engine
- Excellent 135° distal deflection brings hard to reach areas into view
- Thin and extremely flexible 3.8 mm diameter insertion tube optimized for more patient comfort
- Increased physician comfort due to ergonomic handpiece design
- Simple start-up, no camera adjustments or white-balance necessary due to factory video settings and LED illumination
- Absolutely silent controller
- Low cost of ownership since the all-in-one approach replaces fiber naso-pharyngoscope and camera and light source
- Approved for automated reprocessing
- Approved for High Level Disinfection





Video Naso-Pharyngoscope





Description	Item number
Video Naso-Pharyngoscope Set Consisting of: Video Naso-Pharyngoscope, EC150 camera controller, software CD (demo version), leakage tester, transport case	31.0010s.cam

Video Naso-Pharyngoscope

Optical system	
Image sensor	1/18" CMOS
Image resolution	82,000 pixels
Field of view	85°
Direction of view	0°
Depth of field	6 – 60 mm
Insertion tube	
Distal end outer diameter	3.8 mm
Working length	300 mm
Integrated LED illumination	Yes
Bending section	
Angulation range	up 135°/down 135°

Camera Controller

Specifications	
Front panel controls	LED intensity control / On-Off
Outputs	2 x Video (CVBS), 1 x USB



EXCELLENCE INSIDEWITH CHIP-IN-SCOPE TECHNOLOGY.

FLEXIVISION® Native Full HD Camera with the Camera Handpiece Pen-shape, Integrated LED and Endoscope Probes

As part of our FlexiVision camera platform we offer a unique possibility to combine the native full HD camera with a small and light pen-shaped camera handpiece which allows tactile working and gentle guidance with small interchangeable endoscope probes. Chip-in-scope technology and a miniature image sensor are combined to create a brilliant full HD image. LED-in-scope allows the handpiece to connect the controller with just one cable, as no additional light source is necessary.

Please contact us for further information on this product.





PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDEFOR A LONG PRODUCT LIFE CYCLE.



Light Sources

FLEXILUX 200 LED

FLEXILUX 200 LED LIGHT SOURCE

- No bulbs to exchange long lifetime (>20,000 h)
- Low total power consumption (50 % less than a 180 W xenon light source)
- High luminance with low temperature development
- Light intensity dimmable 5 100 %, Standby modus of the LED (5%)
- Large LCD display shows dim level easy to read from a distance
- Multi light guide adapter for Storz, Olympus and Wolf
- Low fan noise because of low temperature development
- Illuminated buttons and display



 User friendly: integrated SCHÖLLY MIS-bus interface offers direct connectivity to camera - brightness can be adjusted from camera head



Power consumption



FLEXILUX 200 LED



Approx. 140 W

Description	Item number
FlexiLux 200 LED light source	05.0740led
TECHNICAL DATA	
Lamp	Type: LED Color temperature: approx. 6,500 Kelvin Lifetime: > 20,000 h Luminous flux: 1,400 lm
Operation control panel	On-Off with LED-lamp LCD display with current dimming Button for illumination up/down Multi light guide adapter
Connectivity	SCHÖLLY MIS-bus interface
Dimensions/Weight	295 x 130 x 355 mm (W x H x D) / 5.8 kg
Cleaning	Wiping with disinfectant
SYSTEM	
Standard compliance	IEC/DIN EN 60601-1 2nd and 3rd EN 62471
Electromagnetic compatibility	EN 60601-1-2
Directive compliance	CE-mark
According to medical directive 93/42 EEC class 1	
Power connection	100 - 240 V AC, 50/60 Hz

Light Sources

Light Guides

HIGHTRANS LIGHT GUIDES, ARMORED AND HIGHLY FLEXIBLE

Strain relieved by kevlar and protected by a sturdy silicone tube, guaranteed autoclavable, internal bending protection at the light source end, min. 5,000 V overvoltage protection, inclusive adapters for your endoscope and light source. Please indicate when ordering with which adapters the light guide should be delivered. In case this information should be missing we would automatically deliver the light guides suitable to system Storz. Recommended for all SCHÖLLY light sources.



Descript	tion			Item number
fiber-Ø:	3.5 mm	length:	1.8 m	05.00841
fiber-Ø:	3.5 mm	length:	2.3 m	05.00881
fiber-Ø:	3.5 mm	length:	3.0 m	05.0085
fiber-Ø:	4.8 mm	length:	1.8 m	05.00861
fiber-Ø:	4.8 mm	length:	2.3 m	05.0090
fiber-Ø:	4.8 mm	length:	3.0 m	05.00871

Our light guides are also available with color code.

- Light guides with red sleeve
- Light guides with blue sleeve
- Light guides with green sleeve

Same features as stated above, but recommended for xenon light sources ≥ 300 W of third-party suppliers, which are not equipped with sufficient heat insulation:

Descript	tion			Item number
fiber-Ø:	3.5 mm	length:	2.3 m	05.0088L.HT
fiber-Ø:	3.5 mm	length:	3.0 m	05.0085L.HT
fiber-Ø:	4.8 mm	length:	2.3 m	05.0090L.HT



Adapters



LIGHT GUIDE ADAPTERS - LIGHT SOURCE END, SUITABLE FOR LIGHT GUIDES AND

Description		Item number
	Storz light source	05.0100z
	Wolf light source	05.0102b
	Fujinon light source	05.0107r
	ACMI light source (Circon)	05.0106c
	Olympus light source	05.01010
4	SCHÖLLY adapter for Olympus light sources LCV-S20, -30, -40	05.01030
LIGHT GUIDE ADAPTERS - ENDOSCO	DPES, SUITABLE FOR LIGHT GUIDES AND	
Description		Item number
	Storz endoscope	05.0108z
	Wolf endoscope	05.0110b
	ACMI endoscope (Circon)	05.0112c
OPTIC ADAPTERS, SUITABLE FOR		
Description		Item number
	Storz light guide ¹	05.0114z
	Wolf light guide ¹	05.0116b
	SCHÖLLY angulated light port adapter (optimized light distribution) compatible with system Storz	05.0115z

Screw sleeves at the optic. All SCHÖLLY endoscopes with fix integrated ACMI (Circon) compatible light guide connector.

¹ Included in delivery of a SCHÖLLY endoscope.



PRIVATE LABEL PRODUCTS

EXCELLENCE INSIDE MEANS NO COMPROMI

MEANS NO COMPROMISE IN IMAGE QUALITY.





CAMERAS

The combination of excellent image quality and brilliant color reproduction makes these cameras the ideal accessory to the endoscopes manufactured by SCHÖLLY. All are approved according to medical standards and suitable for the use in the operating room.

The FlexiVision 10 camera is our latest product in the range of cameras. It is based on a camera platform and offers many new clinical features, using unique video algorithms which lead to perfect image quality.

One controller for various applications including laparoscopy, arthroscopy, gynecology, urology, ENT, neuroendoscopy, and ensures long-term efficiency and easy handling.

All rigid, flexible or semi-flexible endoscopes with standard eyepiece can be connected, along with all future SCHÖLLY camera heads, and chip-in-scope products. This multi-connectivity makes the camera system future-proof.



FLEXIVISION® 10

FLEXIVISION® 10 Native Full HD Camera

- Outstanding performance: Native full HD camera with resolution 1920 x 1080 pixels, progressive scan;
 Edge enhancement and dynamic contrast function for best in class performance; latest sensor technology;
 no pixel errors due to automatic pixel defect compensation
- Multi-connectivity: All rigid, flexible or semi-flexible endoscopes with standard eyepiece can be connected, also most future chip-in-scope products
- Optimized for different applications: Three different camera heads with digital zoom one controller; individually programmable and illuminated function keys on camera head and controller
- Time saving and useful camera presets: Optimized settings for laparoscopy, arthroscopy, gynecology, urology, ENT, fiberscopes, neuroendoscopy
- MIS-Bus interface for direct light source control via camera head
- Video algorithms for additional image information: Selective color enhancement, smoke reduction, grid removal, clear view
- USB for full HD photo capturing
- Four front panel buttons: Standby, photo capture + up in menu, white balance + down in menu, menu + enter



PRIVATE LABEL DESIGN

Design Options

- 3D sticker with company logo
- Front foil design: logo design and positioning, device designation, foil color, button illumination
- Camera head: labeling, button colors, focus ring, bent protection color
- Plug color
- Frame color
- Instructions for use design: Languages, font, color
- Packaging label design

Cameras



FLEXIVISION® 10



Description	Item number
FlexiVision 10 Controller Full HD USB Image Capture, Video Algorithms	95-3930
FlexiVision 10 Controller Full HD	95-3910
Camera Head Full HD zoom, f = 14.25 - 28 mm	95-3901
Camera Head Full HD fix focal length, f = 14.25 mm	95-3902
Camera Head Full HD 90° angled, f = 14.25 mm	95-3903
FlexiVision 10 Camera; Controller Full HD USB Image Capture, Video Algorithms, Camera Head Full HD Zoom	95-3931
FlexiVision 10 Camera; Controller Full HD; Camera Head Full HD Zoom	95-3911
USB Drive 16 GB	DTIG4/16GBCL
USB Medical Keyboard FlexiVision, German Layout	PS00510
USB Medical Keyboard FlexiVision, US Layout	PS00511
Foot Control Switch 1 pole, Momentary mono jack plug with IPX7	6226-ACAA-BZZZ-002
Sterilization Tray for Camera Heads	95-4860

TECHNICAL DATA CAMERA HEADS	
Image sensor	1/3" CMOS progressive scan
Image resolution lines	1920 x 1080 pixels
Function keys	3 individually programmable and illuminated keys
Endocoupler	For standard eyepiece
Length camera cable/Weight	3.5 m/210g (without cable)
TECHNICAL DATA CONTROLLER	
Operation control panel	On-Off, menu, white balance, photo
Video outputs	High definition: 2 x DVI (1080p), 2 x HD-SDI (1080i)
Remote outputs	2 x 3.5 mm phone jack connectors (to connect recording /printer devices)
Remote inputs	2 x 3.5 mm phone jack connectors (to connect a foot control switch)
Connectivity	SCHÖLLY MIS-bus interface
Dimensions/Weight	295 x 100 x 355 mm (W x H x D) / 4.39 kg
SYSTEM	
Standard compliance	IEC 60601-1 2 nd and 3 rd
Classification	Type CF
Directive compliance	CE-mark
Power connection	100 - 240 V AC, 50/60 Hz
Power consumption	0.8 - 0.4 A

Cameras

FLEXISCOPE C1 HD

FLEXISCOPE C1 HD - CMOS NATIVE FULL HD 1080P ENDOSCOPY CAMERA

- Highest sensitivity and edge enhancement
- SCHÖLLY MIS-bus interface for direct light source control via camera head
- Individually programmable and illuminated function keys on camera head
- Time saving and useful camera presets
- Optimized settings for laparoscopy, arthroscopy, gynecology, urology, ENT, fiberscopes, neuroendoscopy
- Illuminated buttons



■ Three different camera heads – one controller







Cameras



FLEXISCOPE C1 HD



Description	Item number
Camera controller	95.3400
Camera head straight with parfocal zoom, f = 14.25 - 28 mm	95.3011s
Camera head straight with fix focal length, f = 14.25 mm	95.3012s
Camera head angled 90°, f = 14.25 mm	95.3013s

TECHNICAL DATA CAMERA HEAD	
Image sensor	1/3" CMOS progressive scan
Image resolution lines	1920 x 1080 pixels
Function keys	4 individually programmable and illuminated keys
Endocoupler	For standard ACMI eye piece
Length camera cable	4 m
Weight without cable	Between 200 g and 335 g
TECHNICAL DATA CONTROLLER	
Operation control panel	On-Off, white balance
Video outputs	High definition: 2 x DVI (1080p), 2 x HD-SDI (1080i) Standard definition: 1 x S-Video, 1 x CVBS
Remote outputs	2 x 3.5 phone jack connectors (for connection recording/printer devices)
Connectivity	SCHÖLLY MIS-bus interface
Dimensions/Weight	295 x 100 x 356 mm (W x H x D) / 5.2 kg
SYSTEM	
Standard compliance	IEC 60601-1 2 nd and 3 rd
Classification	Type CF
Directive compliance	CE-mark
Power connection	100 - 240 V AC, 50/60 Hz
Power consumption	Max. 75 VA

Accessories

Camera Cables and Power Cords

CAMERA CABLE

Description		Item number
	Mis-bus cable length 0.75 m	A059584
	Mis-bus cable length 2.25 m	A057635
Remote control cabel between camera remote output and video peripheral units 3.5 mm phone jack at cinch (RCA) plug		

POWER CORDS

Description		Item number
12.	Power Cord Euro CEE 7/7	05.0700r.cord.eu
747	Power Cord UK BS 1363	05.0700r.cord.uk
	Power Cord Japan JIS 8303	05.0700r.cord.jap
	Power Cord India/Africa BS 546	05.0700r.cord.ia
	Power Cord USA hospital grade	zul.medizin.usa
	Power Cord China GB 2099.1	05.0700r.cord.chi
A	Power Cord Brazil	05.0700r.cord.br



EXCELLENCE INSIDEMEETS CUSTOMERS REQUIREMENTS.

Laparoscopy Tower

Besides the visualization products such as endoscope, camera, light source and light guide, the laparoscopy tower includes an insufflator, monitor and cart. As your Private Label provider we ensure that all devices within this laparoscopy tower are of best quality and fit best to each other. A perfect turnkey solution for your business: from one source.

Please contact us for further information on this product.

EXCELLENCE INSIDE MEANS LOCAL SUPPORT WHEN YOU NEED IT.

Global customer care and technical services.

Your needs are our focus and the service concepts we develop are centered around this. Through our global service network, we offer local support in your language, guaranteeing the swift and reliable performance of services in line with local pricing structures.

We use original parts for repairs. Function and safety are tested by using state-of-the-art technologies, such as optical measuring stations, helium leak test systems, and electrical safety testing and measurement equipment to DIN / ISO standards. We regularly audit our own service centers, ensuring compliance with internationally uniform quality standards.

For our private label products, we provide you with standardized service concepts that you can access immediately. In this case, not only do we service and repair the devices manufactured by us, we also offer you a replacement service for endoscopes from other manufacturers.

Technical Service

Our different repair service programs demonstrate our high level of flexibility and expertise in the repair of endoscopes and other devices. Through our Service Department, we offer detailed fault analysis and repairs while at the same time keeping an eye on costs. You can opt for a repair, provided it would be beneficial and safe, or replacement devices.

SCHÖLLY Service Europe



SCHÖLLY Service North America





The Exchange Programs cover virtually all standard endoscopes for minimally invasive surgery. Our optimized supply and production processes allow us to provide replacements as swiftly as possible. As a result of this, we are able to offer our replacement services at a very reasonable cost-benefit ratio.

Your Service

For product solutions that we develop in cooperation with you, our service professionals configure customized service packages at an early stage in the project. While the product exists on paper, they use their knowledge and creativity to define optimum service terms.





SCHÖLLY Service Asia



SCHÖLLY Service South America



Reference numbers

Orthopedics, ENT

IN EXCHANGE FOR YOUR USED OR DEFECT ENDOSCOPE, YOU CAN PARTICIPATE IN OUR EXCHANGE PROGRAMS.

Procedure:

- Used or defect endoscopes are returned for credit.
- You receive an autoclavable FlexiLux II endoscope in exchange.
- The value of your old scope reduces your purchasing price against current price.

PLEASE SELECT FROM THE FOLLOWING LISTS THE TYPE OF SCOPE IN WHICH YOU WOULD LIKE TO EXCHANGE. ADDITIONALLY WE CAN OFFER YOU OUR REPAIR SERVICE. PLEASE CONTACT US FOR FURTHER INFORMATION.

Arthroscopes	System Storz Item number	System Olympus Item number	System Wolf Item number	System Stryker Item number	System Dyonics Item number
Ø 2.7 mm, view 0°, standard	21.0617a, WL 187 mm				
Ø 2.7 mm, view 30°, standard	21.0619a, WL 187 mm				
Ø 2.7 mm, view 70°, standard	21.0621a, WL 187 mm				
Ø 4.0 mm, view 0°, wide angle	21.0003a, WL 175 mm				
Ø 4.0 mm, view 30°, wide angle	21.0008a, WL 175 mm	21.0066a, WL 160 mm	21.0051a, WL 170 mm	21.0081a, WL 142 mm	21.0061a, WL 157 mm
Ø 4.0 mm, view 45°, wide angle	21.0101a, WL 175 mm				
Ø 4.0 mm, view 70°, wide angle	21.0011a, WL 175 mm		21.0053a, WL 170 mm		

Sinuscopes	System Storz Item number
Ø 2.7 mm, view 0°, standard	31.0005a, WL 110 mm
Ø 2.7 mm, view 30°, standard	31.0007a, WL 110 mm
Ø 2.7 mm, view 70°, standard	31.0009a, WL 110 mm
Ø 2.7 mm, view 0°, standard	31.0810a, WL 187 mm
Ø 2.7 mm, view 30°, standard	31.0811a, WL 187 mm
Ø 2.7 mm, view 70°, standard	31.0812a, WL 187 mm
Ø 4.0 mm, view 0°, wide angle	31.0801a, WL 175 mm
Ø 4.0 mm, view 30°, standard	31.0804a, WL 175 mm
Ø 4.0 mm, view 30°, wide angle	31.0802a, WL 175 mm
Ø 4.0 mm, view 45°, wide angle	31.0809a, WL 175 mm
Ø 4.0 mm, view 70°, wide angle	31.0803a, WL 175 mm

Laparoscopy, Gynecology and Urology



Laparoscopes Laparoscopy	System Storz Item number	System Wolf Item number	System Olympus Item number	System HSW Item number	System Comeg Item number
Ø 5.0 mm, view 0°, wide angle	11.0055a	11.0055a	11.0055a	11.0055a	11.0055a
Ø 5.0 mm, view 30°, wide angle	11.0057a	11.0057a	11.0057a	11.0057a	11.0057a
Ø 10.0 mm, view 0°, wide angle	11.0031a	11.0031a	11.0031a	11.0031a	11.0031a
Ø 10.0 mm, view 30°, wide angle	11.0043a	11.0043a	11.0043a	11.0043a	11.0043a
Ø 10.0 mm, view 45°, wide angle	11.0041a	11.0041a	11.0041a	11.0041a	11.0041a

Laparoscopes Gynecology, Urology	System Storz Item number	System Wolf Item number	System Olympus Item number
Ø 2.9 mm, view 0°, wide angle	41.0160a		
Ø 2.9 mm, view 30°, wide angle	41.0161a		
Ø 4.0 mm, view 0°, standard	41.0047a	41.1005a	41.1101a
Ø 4.0 mm, view 0°, wide angle	41.0049a		
Ø 4.0 mm, view 5°, standard		41.1001a	
Ø 4.0 mm, view 12°, standard	41.0059a		41.1111a
Ø 4.0 mm, view 25°, standard		41.1011a	
Ø 4.0 mm, view 30°, standard	41.0057a		41.1121a
Ø 4.0 mm, view 30°, wide angle	41.0055a		41.1131a
Ø 4.0 mm, view 70°, wide angle	41.0121a	41.1021a	41.1141a

EXCELLENCE INSIDEEXPLAINS WHAT SCHÖLLY IS ALL ABOUT

A family business operating worldwide as a corporate group.

Even at the company's foundation in 1973, its founders Regula and Werner Schölly had a clear aim in sight: to manage a grassroots company that pursued its own ideas with courage, vision, and its own venture capital.

SCHÖLLY soon evolved from a single-device manufacturer into a provider of complex visualization systems, driven by a desire to develop the perfect product for its customers and their specific requirements.

Today, the SCHÖLLY name stands for expertise in making the invisible visible with the aid of micro-optics, fiberoptics, mechanics, software, and electronics. We develop and manufacture all of the elements required for this — from the endoscope through to the complex visualization system.

Our combination of technological superiority, strategic foresight, a spirit of cooperation, and accountability is what truly sets us apart.

As an independent family business that embraces innovation and dynamism, we offer dependability, expertise, creativity, fairness, and respectful openness in our dealings with customers and employees. This philosophy has been the bedrock of our success for more than 40 years. Today, as an international family business, we have 350 employees at the Denzlingen site and 600 employees worldwide.

We have two areas of focus:

Medical Endoscopy

Endoscopic visualization for minimally invasive surgical and diagnostic applications.

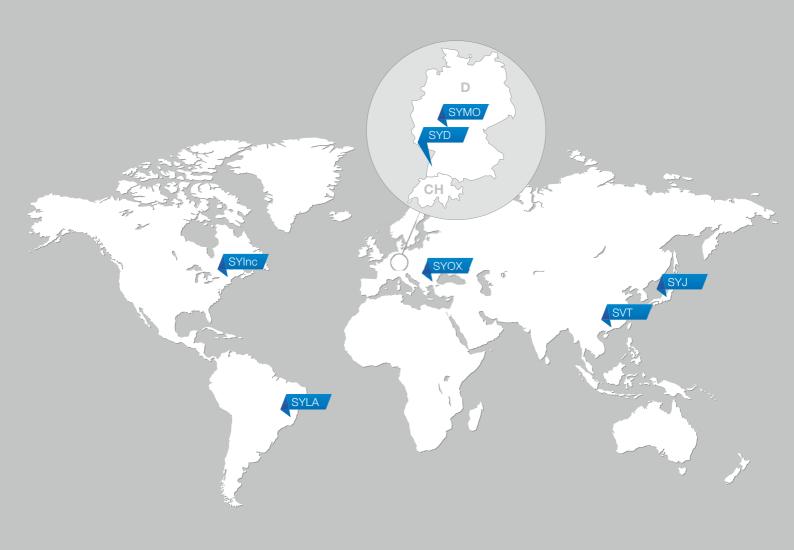
Visual Inspection

Complex visualization systems and modules for industrial inspection activities.

EXCELLENCE INSIDE

Explains what SCHÖLLY is all about, as...

- thereby we give customers and partners a promise
- we think ourselves in our customers' requirements
- thereby our high expectations towards ourselves, our products and services become apparent
- it reflects the skills and motivation of our employees
- it stands for the quality of our components
- it describes the enthusiasm for what we do





SYOX SCHÖLLY OPTIX OOD
Panagyurishte, Bulgaria

• • • SYInc SCHÖLLY INC. Worcester, USA

SYMO SCHÖLLY MICRO OPTICS GMBH Biebertal, Germany

SCHÖLLY VISUALIZATION TECHNOLOGIES CO. LTD.
Guangzhou, China

SYLA SCHÖLLY LATIN AMERICA LTDA.
Belo Horizonte, Brazil

FUNCTIONS

- Research and Development
- Production
- Customer Support and Technical Service

www.schoelly.de



SCHÖLLY FIBEROPTIC GMBH

Robert-Bosch-Strasse 1–3 79211 Denzlingen Germany

Phone: +49 7666 908-0 Fax: +49 7666 908-380

info@schoelly.de www.schoelly.de

Europe

SCHÖLLY MICRO OPTICS GMBH

Biebertal, Germany

info@schoelly-microoptics.de www.schoelly-microoptics.de

SCHOELLY OPTIX OOD

Panagyurishte, Bulgaria

info@schoelly-optix.com www.schoelly-optix.com

Asia

SCHOELLY CORPORATION

Saitama City, Japan

info@schoelly-japan.com www.schoelly-japan.com

SCHOELLY VISUALIZATION TECHNOLOGIES CO. LTD.

Guangzhou, China

info@schoelly-china.com www.schoelly-china.com

America

SCHOELLY INC.

Worcester, USA

info@schoelly-usa.com www.schoelly-usa.com

SCHOELLY LATIN AMERICA LTDA.

Belo Horizonte, Brazil

info@schoelly-latinamerica.com www.schoelly-latinamerica.com