



DORNIER AXIS II FAMILY

Clean & Clear,
Every Time

Flexible single-use cystoscope and ureterorenoscope



Why AXIS II Family

- Minimizes the risk of cross-contamination
- Eliminates costs associated with reprocessing, repairs, and maintenance
- Single-use and sterile for enhanced patient safety
- Laser-cut stainless steel in a snake skeleton-like structure, as solid and flexible as a reusable endoscope
- Uncompromised image quality, scope handling, and maneuverability
- Readily available and simplifies workflows in the operating room and daily practices
- Available in two versions - with standard (EU) and reverse (US) deflection mechanism



AXIS II CYSTO

Dornier's flexible single-use cystoscope offers excellent visualization of the urethra and bladder for diagnostic and therapeutic procedures.*

- 1 Integrated connection cable to the video processor
- 2 Easy image and video capture with just the touch of a button
- 3 Lightweight and ergonomic
- 4 Built-in locking mechanism provides free OR locking status for precise lever control and reduced thumb fatigue
- 5 Luer connection working channel (T-luer adapter is included)



The AXIS II Video Processor

- Designed for AXIS II Family endoscopes
- Powerful processor with advanced image algorithm for optimized image quality
- Integrated USB port for external data storage
- Multiple connectivity options (DVI, HD-SDI, VGA) allow compatibility with standard monitor types for easy integration into any operating room
- Adaptive LED light control function offers clear and sharp images

AXIS II CYSTO distal tip

- 210° up / 180° down deflection
- Rounded tip with 16.5 Fr outer diameter
- 7.2 Fr working channel
- CMOS technology with 640,000 pixel resolution



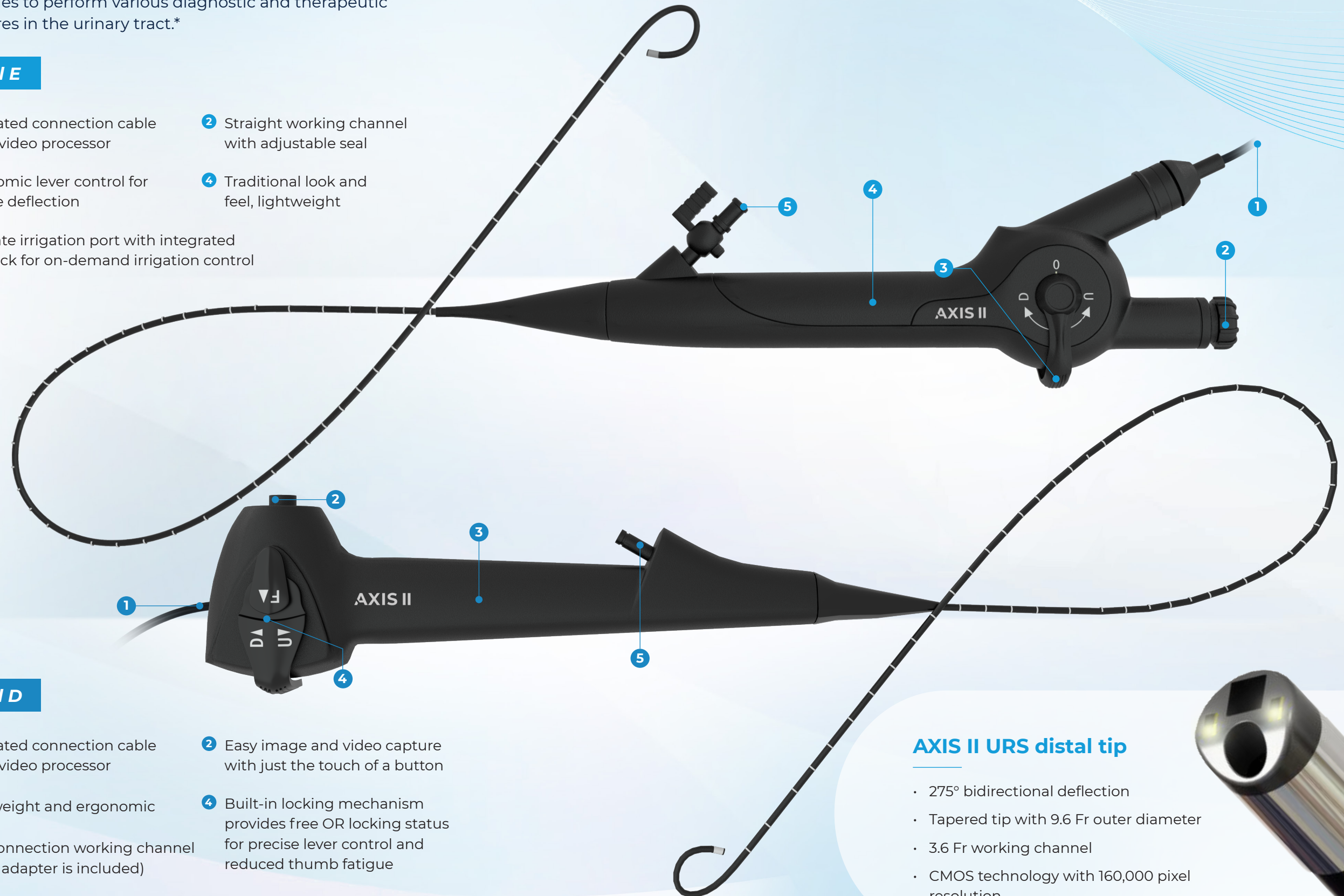
*Further information on the intended use can be found in the instructions for use (IFU).

AXIS II URS

The next-generation flexible single-use ureterorenoscope is used to visualize organs, cavities and canals in the urinary tract (urethra, bladder, ureter, calyces and renal papillae) via transurethral access routes. It can also be used in conjunction with endoscopic accessories to perform various diagnostic and therapeutic procedures in the urinary tract.*

Model E

- 1 Integrated connection cable to the video processor
- 2 Straight working channel with adjustable seal
- 3 Ergonomic lever control for precise deflection
- 4 Traditional look and feel, lightweight
- 5 Separate irrigation port with integrated stopcock for on-demand irrigation control

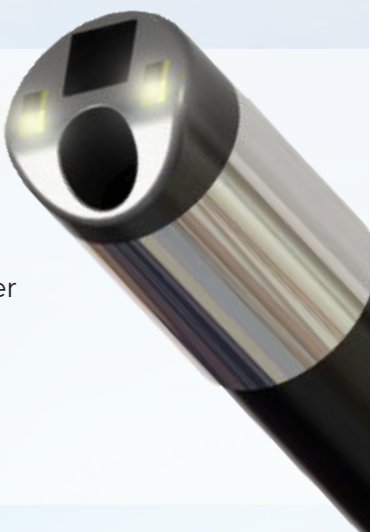


Model D

- 1 Integrated connection cable to the video processor
- 2 Easy image and video capture with just the touch of a button
- 3 Lightweight and ergonomic
- 4 Built-in locking mechanism provides free OR locking status for precise lever control and reduced thumb fatigue
- 5 Luer connection working channel (T-luer adapter is included)

AXIS II URS distal tip

- 275° bidirectional deflection
- Tapered tip with 9.6 Fr outer diameter
- 3.6 Fr working channel
- CMOS technology with 160,000 pixel resolution



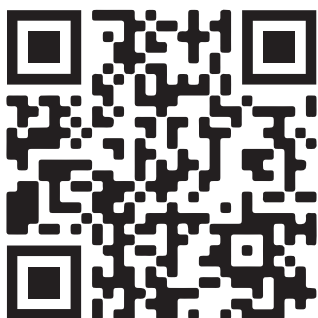
*Further information on the intended use can be found in the instructions for use (IFU).

AXIS II Family Endoscopes

| | AXIS II CYSTO | AXIS II URS Model E | AXIS II URS Model D |
|--------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Order information | E0000410 standard deflection (EU) | E0000408 standard deflection (EU) | E0000413 standard deflection (EU) |
| | E0000411 reverse deflection (US) | E0000409 reverse deflection (US) | E0000414 reverse deflection (US) |
| Distal tip | 16.5 Fr / 5.5 mm | 9.6 Fr / 3.2 mm | 9.6 Fr / 3.2 mm |
| OD shaft | 15.9 Fr / 5.3 mm | 8.4 Fr / 2.8 mm | 8.4 Fr / 2.8 mm |
| Working channel | 7.2 Fr / 2.4 mm | 3.6 Fr / 1.2 mm | 3.6 Fr / 1.2 mm |
| Working length | 380 mm | 670 mm | 670 mm |
| Deflection | 210° up / 180° down | 275° up / down | 275° up / down |
| Illumination | 4 LEDs | 2 LEDs | 2 LEDs |
| Field of view | 110° +/- 10 % | 110° +/- 10 % | 110° +/- 10 % |
| Depth of field | 5 - 100 mm | 3 - 100 mm | 3 - 100 mm |
| CMOS pixel | 800 * 800 | 400 * 400 | 400 * 400 |

AXIS II Video Processor

| | |
|--------------------------|--------------------------------------|
| Order information | E0000407 |
| Dimensions | (W) 308 mm x (L) 380 mm x (H) 108 mm |
| Weight | 5 kg |
| Connections | USB (2x), DVI (2x), HD-SDI, VGA |



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