

KARL STORZ Arthroscopy Solutions

Your Performance is Our Passion



Visualization. Instrumentation.
Collaboration.

Access and Clarity

KARL STORZ has built a reputation for superior visualization technology. A reliable, realistic image is important for any minimally invasive procedure—but for procedures inside tight joints, with bones, tissues, and structures of varying composition, it's absolutely critical. The combination of our latest imaging and arthroscope advancements deliver the clearest image of intricate joint anatomy.



New Optimized 4-mm Scope

Thanks to our latest technology upgrade, the enhanced 4-mm arthroscope now provides a brighter, sharper image while practically eliminating the fish-eye effect.

- Realistic field of view
- Wide viewing angle
- Minimized optical distortion
- Based on the HOPKINS® rod-lens telescope

ENDOCAMELEON®

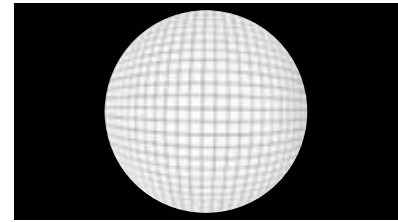
The ENDOCAMELEON arthroscope provides a bright, clear image with an added twist: a variable direction of view. A simple twist of the selection knob enables you to set the viewing angle at 15°, 30°, 45°, 70°, or 90° during surgery—a great advantage when working in tight joint spaces.

- Change your view without changing your scope
- Designed to save OR time by not having to swap scopes during the procedure
- Especially helpful for rotator-cuff repairs, PCL repairs, and hip arthroscopy
- Based on the HOPKINS® rod-lens telescope

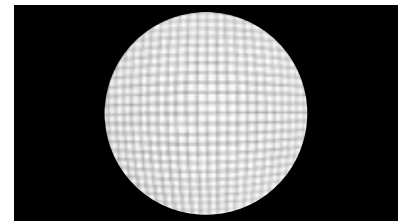
4K Camera

4K cameras are the industry standard, but with KARL STORZ IMAGE1 S™ you can go beyond 4K. Our proprietary enhancements provide pristine representation of the true orthopedic anatomy.

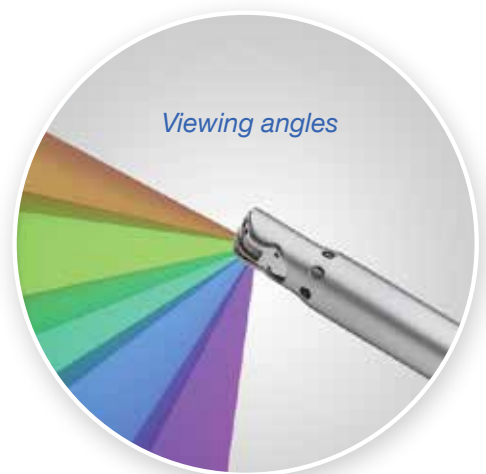
- Vivid color, contrast, and visualization
- Larger depth of field may reduce need to refocus
- Lightweight and more compact design helps facilitate a one-handed operation
- Proprietary CLARA enhancement evenly distributes light where you need it and eliminates flashing and hotspots off of articular surfaces



*Arthroscope with fish-eye effect**



*KARL STORZ optimized scope**



Visualization. **Instrumentation.**
Collaboration.

Precision and Performance

When working endoscopically, every motion is amplified. It's vital to have precision tools that can get the job done cleanly and reliably, without excess motion or frustration. KARL STORZ arthroscopy instruments are specifically developed to take full advantage of our superb IMAGE1 S™ visualization technology while ensuring your instruments are consistently clean for every procedure.



SILCUT® PRO and SILGRASP® PRO

The hand instruments in the SILCUT PRO line set new standards in arthroscopic resection, delivering everything you could want in a precision arthroscopic instrument. The SILGRASP PRO product line includes punches for large and small joints, along with a series of grasping forceps. Both product lines feature CLEANFIT® technology.

- Diverse jaw geometries, sharp, consistent cutting
- Balance between cutting force and sensation
- Modular design, interchangeable components
- Luer ports for thorough flushing of inner channels



QuadriCut® Quadriceps Tendon Harvesting System

The QuadriCut minimally invasive quadriceps tendon harvesting system provides fast, safe, and atraumatic operation, with reproducible technique at defined subcutaneous depth. Developed in consultation with orthopedic surgeons, the system is intended for use in ACL, PCL, or MPFL reconstruction.

- Reproducible ACL, PCL, and MPFL procedures
- Four components: knife, separator, cutter, handle
- Integrated scale for graft measurement
- Minimal incision, optimal cosmetics



Visualization. Instrumentation. **Collaboration.**

The Big Picture

A surgical procedure is not an isolated event—a large team is needed before, during, and after the operation to help ensure optimal outcomes. Thanks to digital technology, team members don't need to be in the same room to work together seamlessly. Our OR1™ integration and visual software solutions enable surgical peer-to-peer collaboration, connect patients with families, and facilitate communications to help optimize operational workflow.



OR1™ CollaboratOR

The OR1 CollaboratOR interactive display is designed to optimize workflow, connect virtual participants, improve efficiency, and ensure consistency of procedural setups. The intuitive touchscreen interface accelerates OR setup and allows multi-windowing of live surgical imaging in full 4K resolution.

- Preference cards, count sheets, back table setups, and more
- Secure network connection, room-to-room communications
- Simple windowing of multiple live video feeds
- Simple integration with video conferencing apps
- Optional centralized OR control



StreamConnect®

The StreamConnect content-management solution provides simple, secure storage of surgical video and images. This scalable web-based application facilitates clinical collaboration, education, and business insights across numerous locations in the healthcare enterprise.

- Communications, content management, analytics
- Enhanced workflow, reduced costs, and standardized care
- Dedicated server, accessible from authorized devices
- Search, compare, and share clinical images and videos



More than
75
Years

*Shaping the Future
of Endoscopy with you*



KARL STORZ Endoscopy-America, Inc.
2151 East Grand Avenue | El Segundo, CA 90245-5017, USA
Phone: 424-218-8100 Toll-free: 800-421-0837
Fax: 424-218-8525 Toll-free: 800-321-1304
E-Mail: communications@karlstorz.com

www.karlstorz.com

FOLLOW KARL STORZ

