

How good is your surgical camera?
Improve your experience.

Try ENDOEYE.

ENDOEYE

The Concept

The nature of minimally invasive surgery creates challenges with image quality. Unlike the direct, clear vision in open surgery, you have to rely on lenses and screens.

The ENDOEYE Concept can improve ergonomic comfort, address orientation issues and enhance the surgical view for improved identification of anatomical structures while increasing workflow efficiencies.



Surgical Specialties for ENDOEYE

ENDOEYE videoscopes can be used in multiple surgical disciplines. Choose between **ENDOEYE Rigid** and **ENDOEYE FLEX**, each in **2D or 3D** to serve your procedural needs best.



General Surgery



Colorectal Surgery



Gynecology



Thoracic Surgery



Urology

The ENDOEYE Core Principle

ENDOEYE is the Olympus videoscope for minimally invasive operating surgeons. It features advanced digital visualization through the chip-on-the-tip technology. With the all-in-one design, the light guide cable is integrated into the camera system.

Chip-on-the-Tip

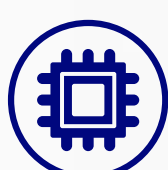
For consistent bright and clear quality, the lenses and sensor are located directly in the distal tip. This allows immediate capture and transmission of the image without loss of information.



Light



Lenses



Sensor

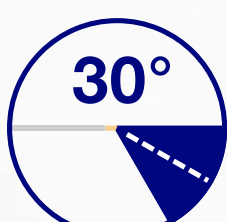


2D 3D

The ENDOEYE Types

ENDOEYE Rigid

2D and 3D with 0°/30° angles of view.



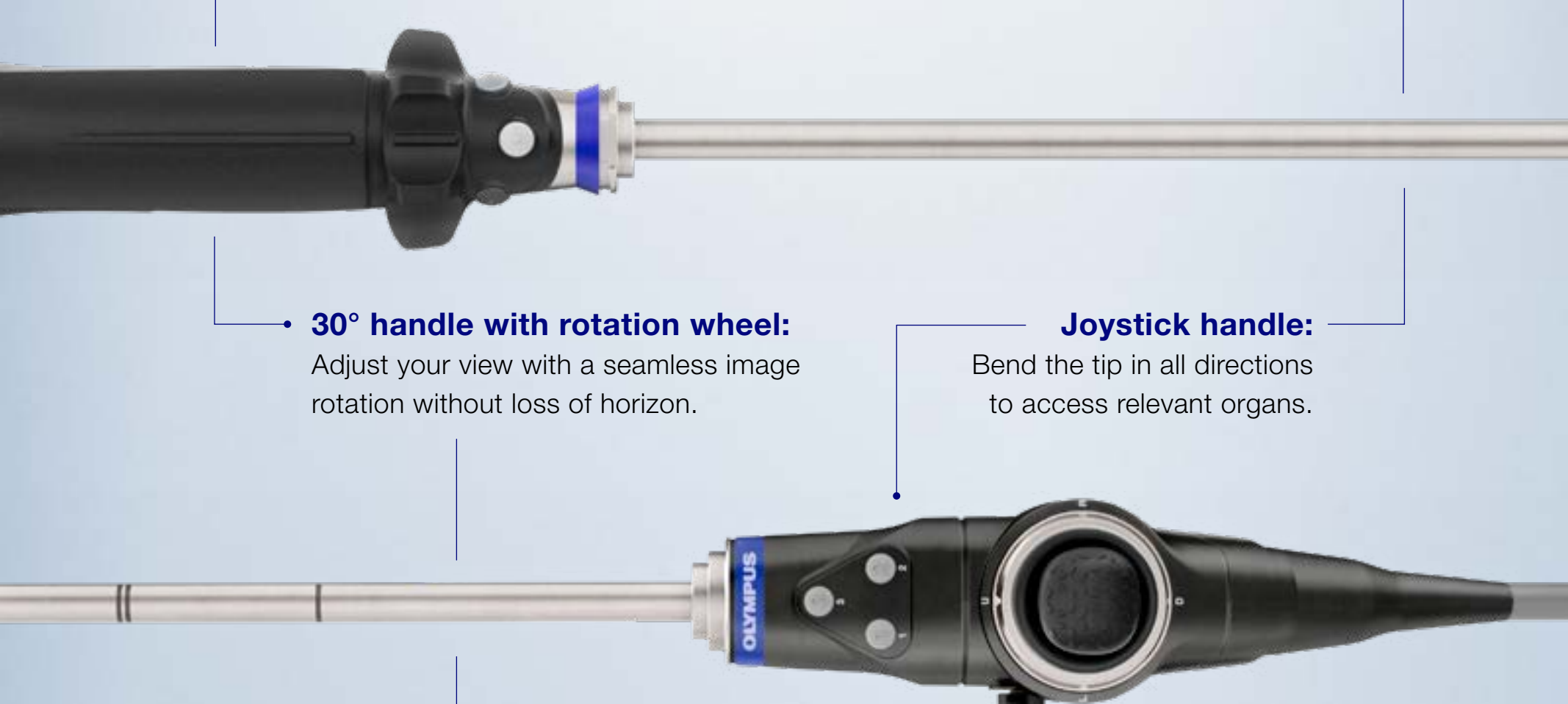
ENDOEYE FLEX

2D and 3D with flexible tip.



30° handle with rotation wheel:
Adjust your view with a seamless image rotation without loss of horizon.

Joystick handle:
Bend the tip in all directions to access relevant organs.



Try ENDOEYE

A camera with functions designed to produce a natural image for your eyes to enhance minimally invasive visualization.

Because every detail matters.



Efficiency

- All-in-one.
- Streamline preparation steps.



Usability & Visualization

- Seamless image rotation.
- Focus-free.
- Full-screen.
- Fog-free*.

* only in 10 mm versions



User Experience

- Enhanced sharp image.
- Enhanced orientation.
- One-handed operation.

Some or all of the products shown here may not yet be available for sale in all markets and may not offer all the features presented here. They can only be purchased in a specific market once all regulatory requirements of such market are met. Please contact your local sales representative for detailed product information and regarding availability in your region. As medical knowledge is constantly growing, technical modifications or changes to the product design, product specifications, accessories and service offerings may be required.