

**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, solve 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

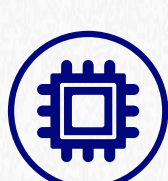
For consistent bright and clear quality, the lenses and sensor are located directly in the distal tip. This allows immediate capture and transmission of the image without loss of information.



**Light**



**Lenses**



**Sensor**

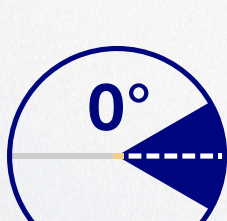
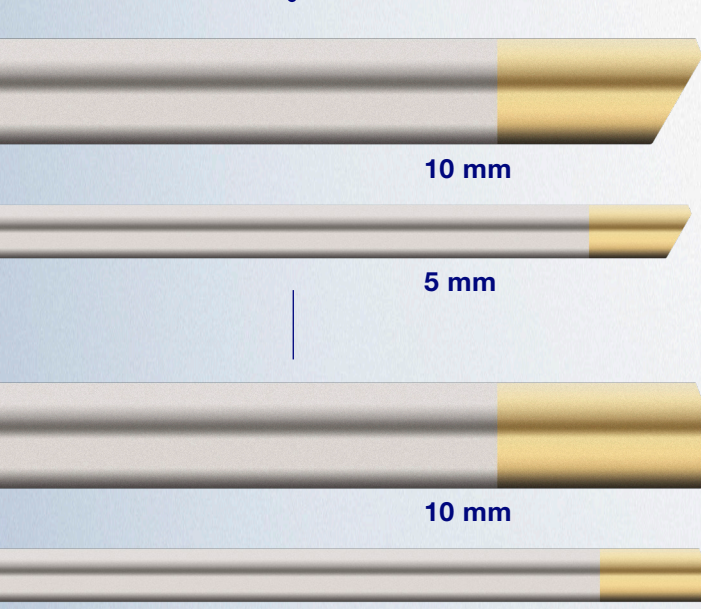


**2D 3D**

### The ENDOEYE Types

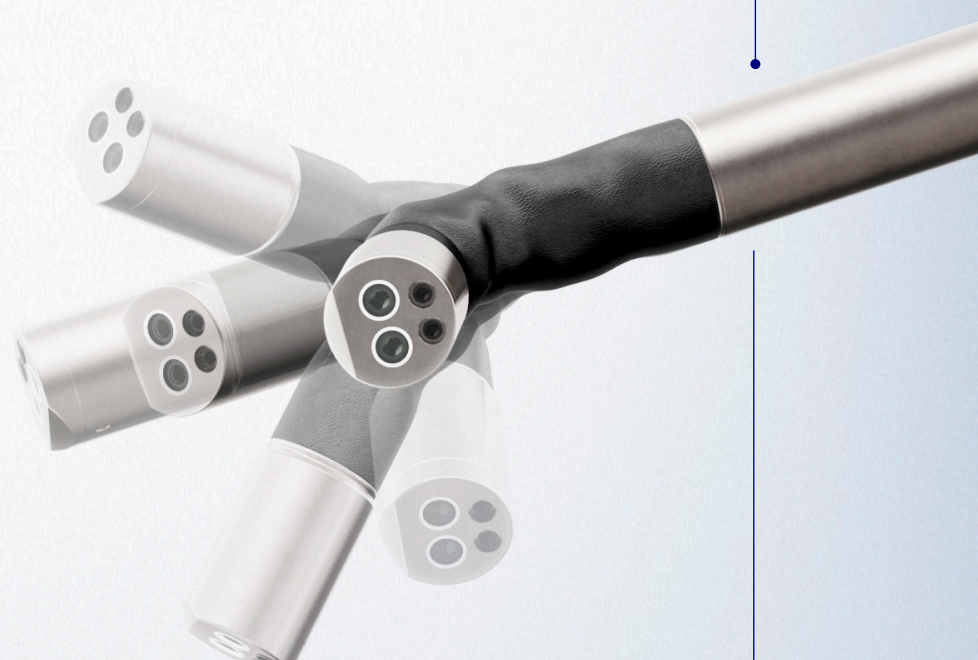
#### ENDOEYE Rigid

2D and 3D with 0°/30° angles of view.



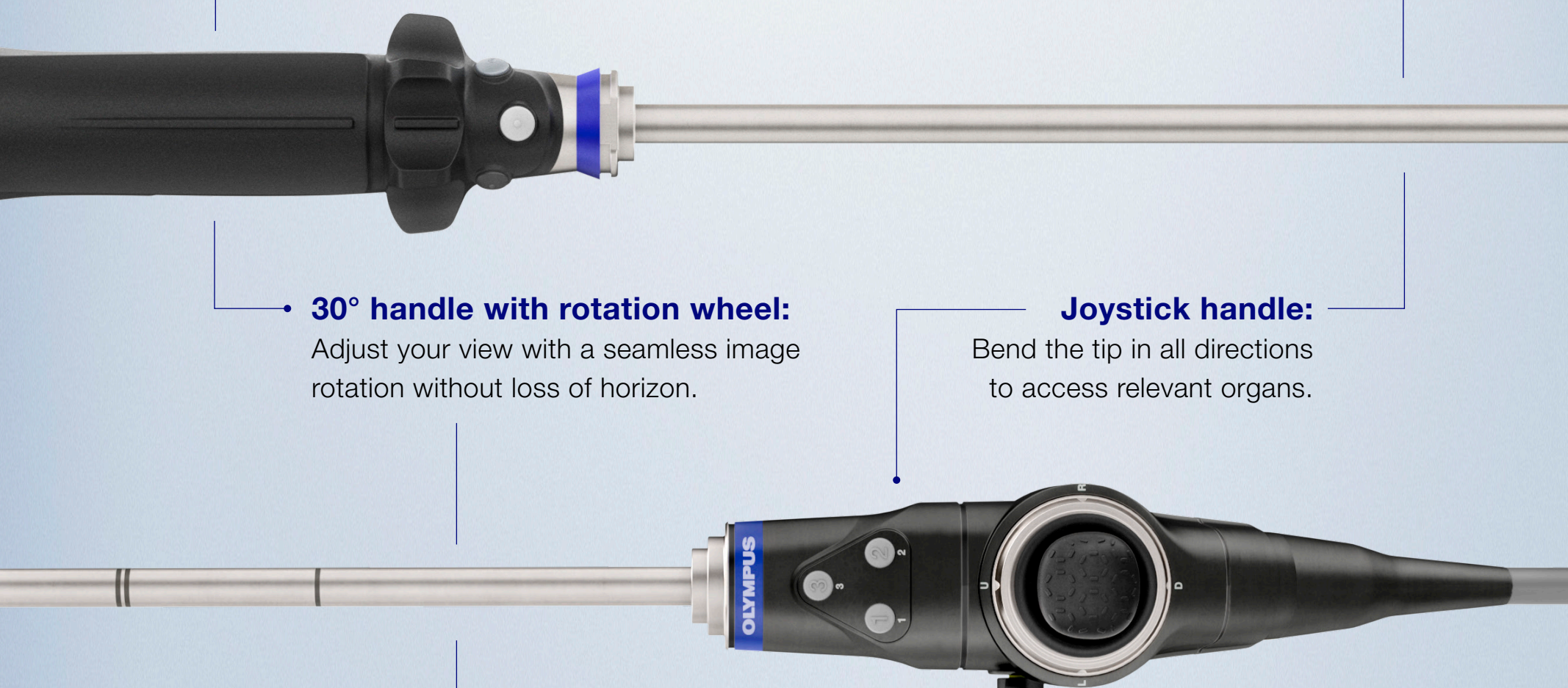
#### ENDOEYE FLEX

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.
- Reduced preparation steps.



#### Usability & Visualization

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



#### User Experience

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