Focus on Early Diagnosis and Minimally Invasive Therapy

Olympus is pursing technological advances in the fields of early diagnosis, particularly in terms of gastrointestinal endoscopes, and minimally invasive therapy with emphasis placed on surgical devices. Through these efforts, we hope to contribute to improvements in the quality of life of patients while also helping to address the worldwide trend of rising healthcare costs.

Product Development Based upon Trustworthy Relationships Established with Physicians over Many Years

From the time when Olympus developed the world’s first practical gastrocamera in 1950 to today, the Company has continued to refine its endoscope technologies in close collaboration with physicians. Endoscopes require precise design and functionality, and we have worked with physicians over the course of many years to enhance and improve the specifications of our products to achieve this important threshold of operability. This committed effort is one reason Olympus is the world’s leader in endoscopes.

Business Fields

Gastrointestinal Endoscopes/EndoTherapy Devices

- Olympus gastrointestinal endoscopes with 70% global market share can be used for both diagnosis and treatment.
- Olympus strengths lie in its leading-edge technologies and an ability to develop products that meet doctor’s needs, such as Narrow Band Imaging (NBI).
Surgical devices

Minimally Invasive Therapy

- A comprehensive range of surgical products that extend from diagnosis to treatment based upon the technology for the development of Gastrointestinal Endoscopes.
- Creating a new market for minimally invasive surgery using our new generation of THUNDERBEAT electrosurgical devices.

Electrosurgical Devices

Converts electrical energy into ultrasonic vibration, high-frequency current to cut tissue or stop bleeding (coagulation).

Products: THUNDERBEAT, SonosurgX, etc.

Surgical Endoscopes and Scopes

Connecting a scope to a surgical endoscopy system.

Products: VISERA ELITE, etc.

Rigid Endoscopes

Suitable for laparoscopic surgical procedures such as laparoscopy and cystoscopy using a rigid endoscope made from a lens contained in a metal tube.