

OLYMPUS[®]

Your Vision, Our Future

EndoCapsule
OLYMPUS CAPSULE ENDOSCOPE SYSTEM



Redefining Capsule Endoscopy

Innovations from a proven leader in the field of endoscopy culminate in the latest capsule endoscopes

Since producing the world's first gastrocamera in 1950, Olympus has achieved several milestones in the field of endoscopy. Over fifty years of endoscopic imaging experience have gone into the capsule endoscope development, and the road ahead looks even more promising. Gastroenterologists can now enjoy the operational ease and efficiency of our capsule endoscopes for the noninvasive observation of small bowel abnormalities.

Greater advances are sure to take place in the future, as we extend our integrated opto-digital technology and revolutionary micro-electro-mechanical system (MEMS) technology beyond the bounds of knowledge to where discovery begins.



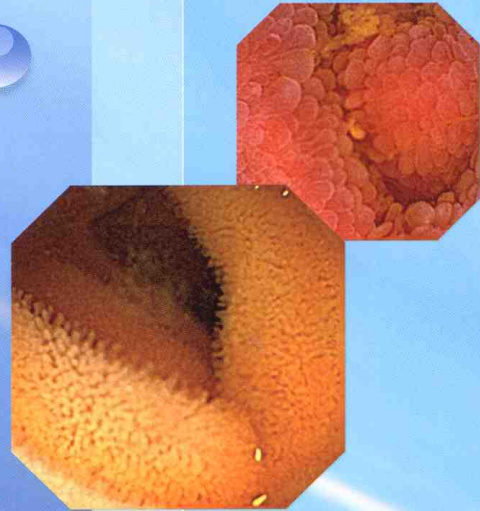
EndoCapsule
OLYMPUS CAPSULE ENDOSCOPE SYSTEM

"Endo Capsule" from Olympus is the new trade mark of OLYMPUS CAPSULE ENDOSCOPE SYSTEM.

High-Resolution Imaging for Refined Diagnosis

Established endoscopic imaging technology from Olympus has realized unrivaled diagnostic performance in the field of capsule endoscopy.

- Supersensitive CCD
- Ultra-compact lens
- Compact battery with energy-efficient technology
- Automatic Brightness Control
- Structure Enhancement Function



**Refined
Diagnosis**

EndoCapsule

**Clinical
Efficiency**

Advanced Clinical Efficiency for Capsule Endoscope Procedures

Olympus has incorporated a number of unique developments into the capsule endoscope system in order to enhance the diagnostic efficiency of capsule endoscopy.

Visible Clinical Performance

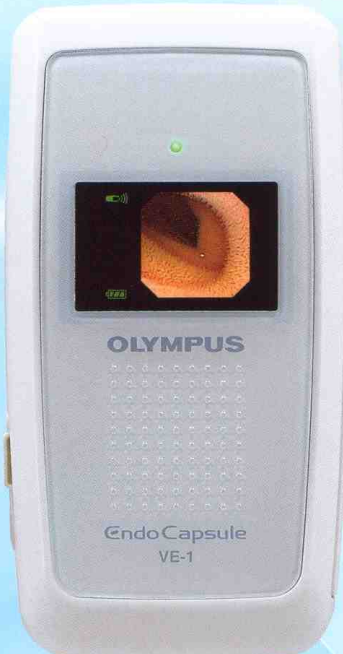
- The original "Real Time Viewer" offers a physician real-time examination imagery.

Time Saving

- The Workstation reduces physician's review time, increasing efficiency.

Ease of Use

- The Recorder Unit displays a variety of messages and patient data on its Display Panel.
- The Recorder Unit Harness is lightweight for maximum patient comfort.
- The user-friendly application software incorporated in WS-1: Endo Capsule Software



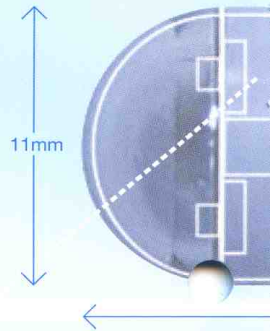
CAPSULE ENDOSCOPE:

OLYMPUS EC TYPE 1

High Resolution Imaging for Refined Diagnosis

Olympus' high-resolution imaging technology achieves even more outstanding observation capability.

Established Olympus optical imaging technology leads the capsule endoscope to new diagnostic frontiers.



Imaging Technology

Owing to the sophisticated CCD, white LED lighting and Olympus lens technology, a clear and bright field of view is displayed for the fine observation of a variety of small bowel abnormalities.

- Olympus lens technology and sensitive, high-resolution CCD technology provide clear and vivid imaging results.
- A wide depth of field (0-20mm) provides optimal observation.
- 6 white LED lights always ensure a clear field of view.
- Automatic Brightness Control, applied from conventional endoscope technology, adjusts illumination to maintain optimal imaging.



White LED illumination

Observable Symptoms

