



CAPSULE ENDOSCOPY

Small Bowel Disorders - Fast, Accurate Diagnosis

State-of-the-art MiroCam is the first capsule endoscopy system with E-Field Propagation; a patented technology utilising the human body as a communication medium. This innovative approach results in the highest image resolution, long operation time and highest frame rate, enabling more accurate diagnosis of the entire small bowel and beyond.

The simple and easy to use MiroView software has a wide range of features including positioning markers, automatic detection of bleeding, a reference library and an advanced report generator. MiroView can be configured to hospital networks allowing access to capsule studies from different locations and keeping patient data extremely safe. MiroView is PACS compatible so images can be sent directly from the software to the hospital PACS system in DICOM format.

Advantages of MiroCam include:

- New HDRi technology – High Dynamic Range Imaging.
- Highest Resolution: 102,400 pixels (320 x 320 pixel image resolution).
- Highest Frame Rate: 3 frames per second (>118,000 images captured over 11 hours).
- 170 degrees field of view.
- More than 11 hours operating time.
- MiroCam Navi – the worlds' first controllable video capsule!
- Disposable sensor belt.
- iPhone & iPad: Wireless Real Time Viewing and analysis Apps.
- PACS Connectivity: Send captured images to PACS in DICOM format.



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