



MEDICAL

# MiroCam<sup>®</sup> Capsule Endoscopy

New MiroCam<sup>®</sup> Capsule Endoscope System  
MC1600, MC2000 & MR2000  
New Software MiroView<sup>™</sup> 4.0

Health Care  
Doctor  
Hospital  
Pharmacist  
Nurse  
Dentist  
First Aid  
Surgeon  
Emergency

# MiroCam® Capsule



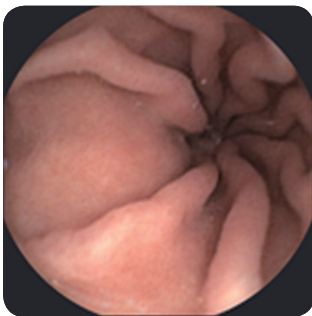
## MiroCam® MC1600

MC1600 has a constant frame rate of 6 FPS providing more details of small bowel for an in-depth diagnosis. MC1600 is also available in Navi model.

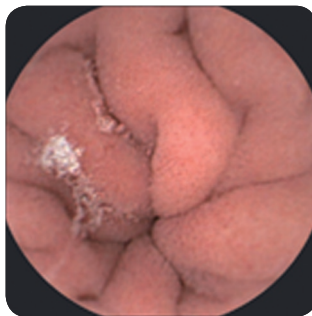


## MiroCam® MC2000

MC2000 is a double tip capsule with a constant frame rate of 3 FPS on each side. MC2000 provides more coverage of the small bowel for a better diagnostic result.



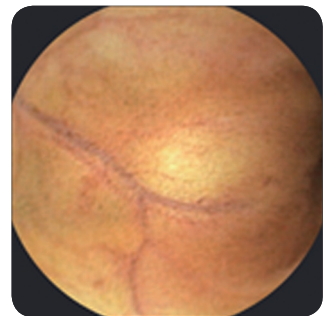
Stomach Mucosa



Duodenum Mucosa

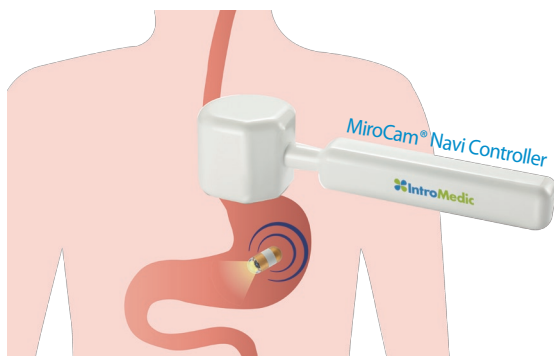


Jejunum Villi



Ileum Vascularity

## MiroCam® Navi



- MiroCam® Navi can be controlled by magnetic force using Navi Controller
  - Deliver an immobilized capsule safely from the esophagus and stomach into the duodenum
  - Control the movement of the capsule by viewing the images real time

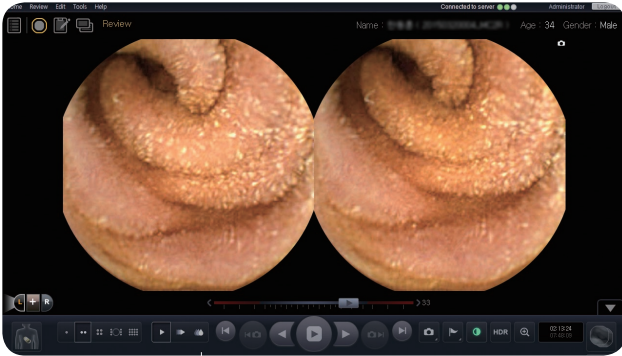
## MiroCam® Green



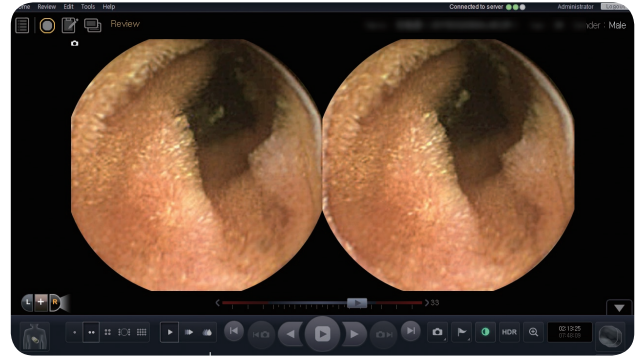
- MiroCam Green is mercury free.

# MiroView™ 4.0 Software

## New User Interface for MC2000

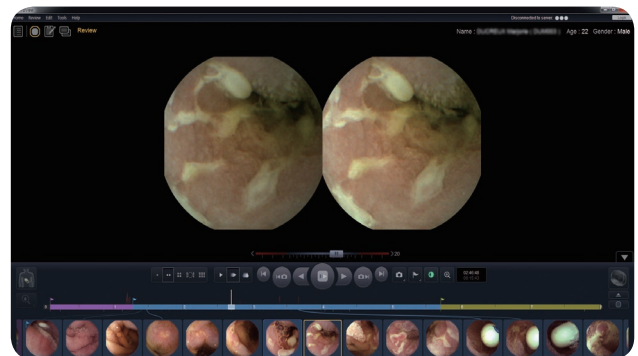


- Compatible with Windows 10
- Minimized study file size ( $\geq 1$ GB)



- Improved image enhancement

## New Express View: Abnormal Lesion Detector



### Video Summary

Elimination of redundant images

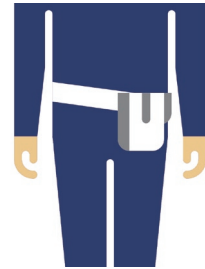
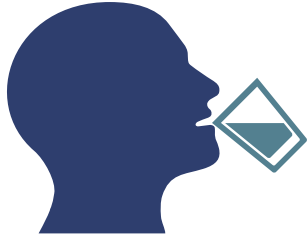
NEW

### Abnormal Lesion Detector

Detection of main Lesion :  
Bleeding, Vascular Lesion, Ulceration and Polyp

1. Shorter reading time
2. Reduced missing lesions
3. Better diagnostic yields
4. Save disk space

# Accessories



## Reusable Data Cable

Data cable, simple and easy to attach



## Disposable Data Belt

Hygienic and comfortable to use



## Receiver Pouch

Simple and light to wear



## Receiver Cradle

Rapid and efficient in charging battery and uploading data



# Receiver Set



# MiroCam<sup>®</sup> Receiver MR2000

MiroCam<sup>®</sup> Receiver MR2000, the latest advancement and most user friendly hardware for MiroCam<sup>®</sup> Capsule Endoscopy



## WIDE LCD Screen for RTV

Light and compact design with wide LCD screen not only benefits patients but also enables physicians to easily check capsule location real-time. Images can be captured on the screen during the entire procedure.

## SMART Procedure Guidance

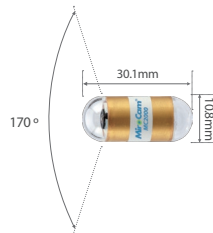
For each step, intuitive reminders are displayed to help users properly operate the procedure. A device self-check will be automatically progressed to prevent both technical and user errors.

## EFFICIENT Data-handling System

With much faster and more efficient algorithm, MiroCam<sup>®</sup> Receiver MR2000 can handle large image data that are transferred from a higher frame rate capsule.



# MiroCam<sup>®</sup> Capsule Endoscope



MC2000 double tip capsule

## MiroCam<sup>®</sup> Receiver MR2000

Selective Uploading

Real-time View & Capture

- The function of real-time view and capture in easy and fast way

## MiroView<sup>™</sup> 4.0 Software

MiroView<sup>™</sup> Express View

- Efficient reading time by removed similar images.
- Compatible with MC1000, MC1200, MC1600, MC2000 series capsule



DUOMED

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MR2000-1609E