



# Capsule Endoscopy System

# LESS IS MORE



We learn. We listen. We create.

We have been listening to our valued customer's, learning from our past successes and market frustrations, and have now created the smartest and most intuitive capsule endoscopy system, OMOM HD.

Reading cannot be easier.

Integrated with the evolving Artificial Intelligence and the most advanced optical technology, the latest OMOM HD capsule endoscopy system aims to assist healthcare professionals with unprecedented ease of interpreting capsule endoscopy studies.

**Less Reading Time, More Evident Details.**





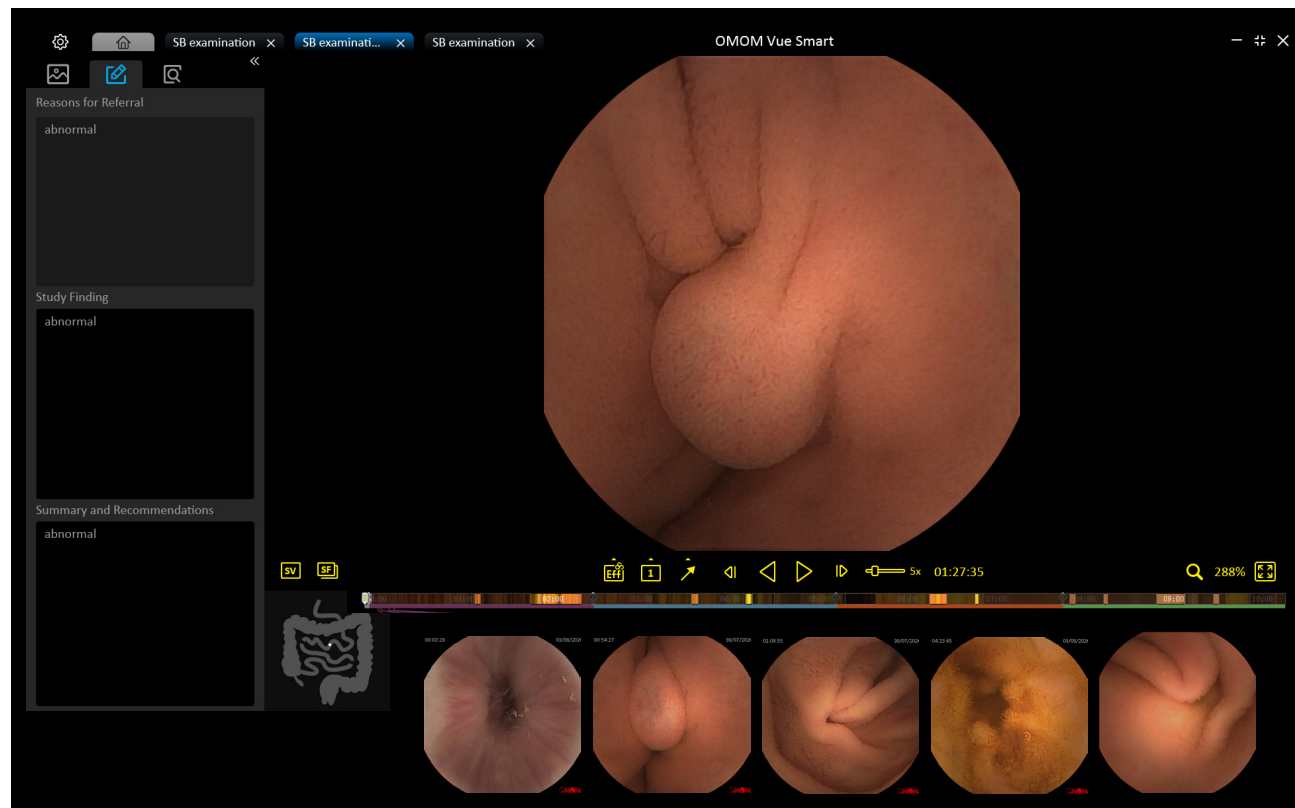
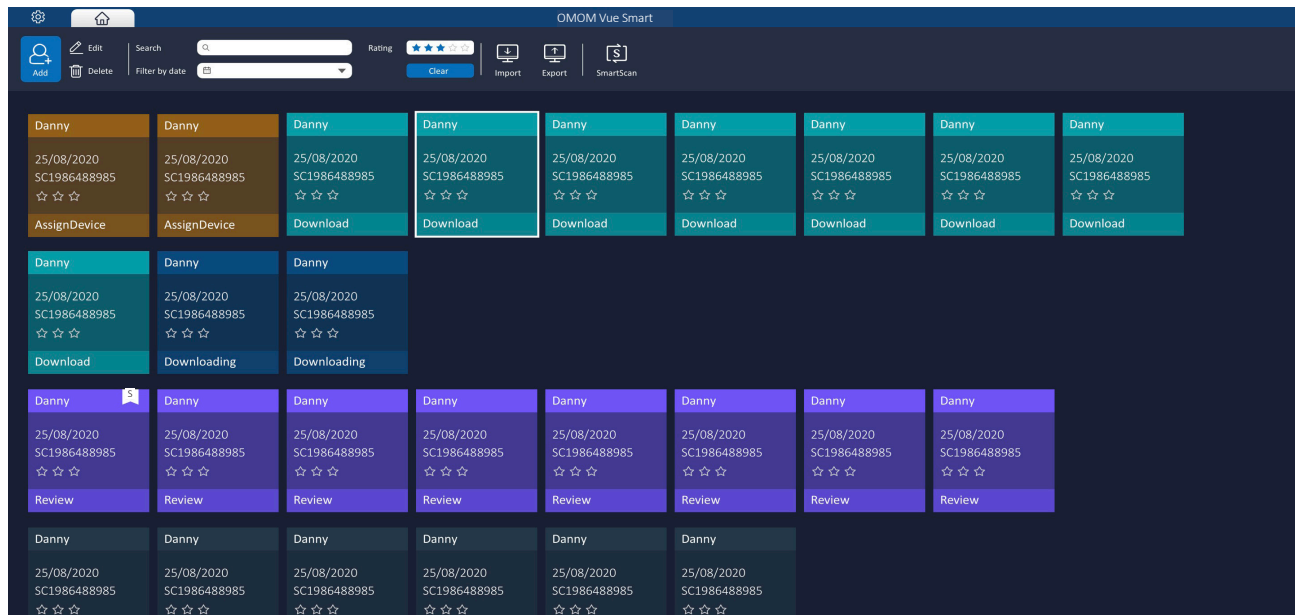
# OMOM HD

Your Ultimate Choice for  
Small Bowel Capsule Endoscopy

# Reading made Smart

## The new face - Vue Smart

With a major upgrade to the patient management centre and case reading screen, the new *Vue Smart* software offers healthcare providers an even more user-friendly interface and stress-free reading experience.

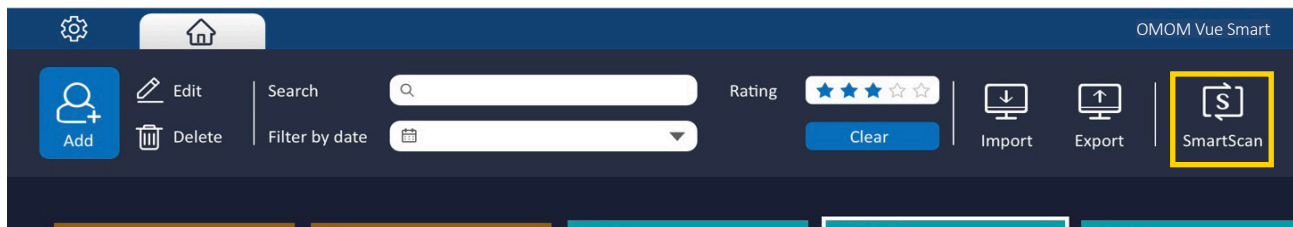


## AI-Powered, Smarter Ever.

With our advanced AI algorithms, the *Vue Smart* reaches a new technological frontier in redundancy deletion (up to 90%), lesion detection and lesion classification that guarantees easier-than-ever interpretation as well as improved clinical outcomes.



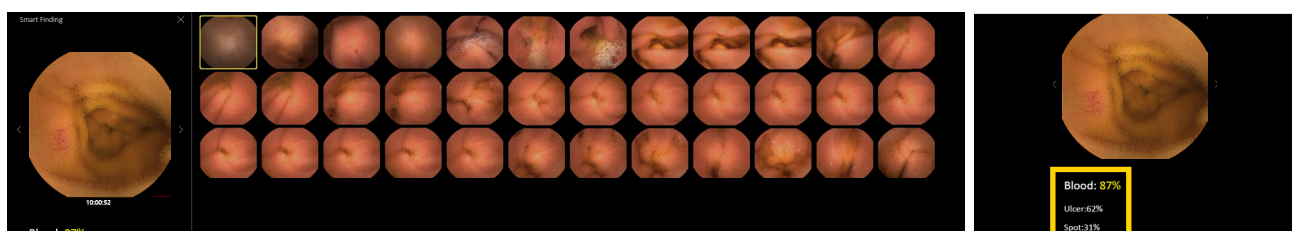
Utilizing our proprietary algorithms, **SmartScan** processes the raw files by deleting up to 90% of the redundant images, as well as identifying and tagging as many as 16 types of abnormalities. After Smartscanning, the *SmartView* and *SmartFinding* are ready to use.



**SmartView** reading mode will only play the pictures picked up by *Smartscan*, assisting users in quickly navigating through the full video. Highlighted marks above the time bar show the images which can be displayed as a short video.



By capturing the most prominent characteristics of selected images with predictive results, **SmartFinding** helps doctors by displaying the abnormalities and suggesting descriptions. Images are displayed as page view.



# Horizon Unbounded

Pushing the boundaries of capsule hardware, our new OMOM HD delivers superior image quality powered by our new optical technology. With more evident details from higher resolution images, ultra-wide-angle view, *SpeedSense* technology and longer battery life, OMOM HD ushers in the era of simple but confident diagnosis.

## Industry-leading Features



**512\*512 Pixel**

>300% improved resolution  
Unparalleled clarity



**2-10 FPS**

Enhanced sampling frequency  
Including SpeedSense technology



**172 Degrees**

Ultra-wide viewing angle  
Improved tissue coverage



**12 Hours**

Increased capsule working hours  
Extended reach and duration



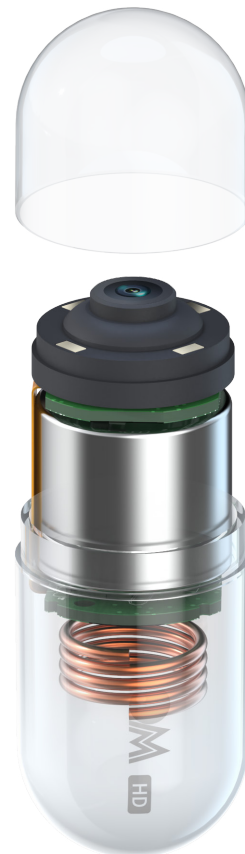
**Compact capsule**

Ergonomic design  
Dimension 25.4mm\*11mm  
Weight 3g



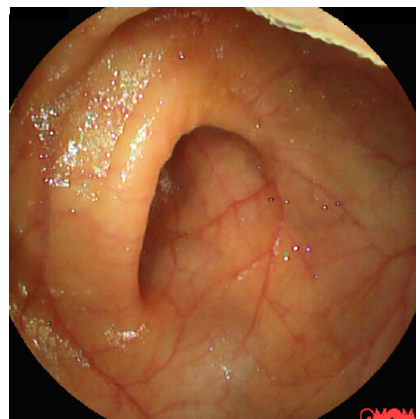
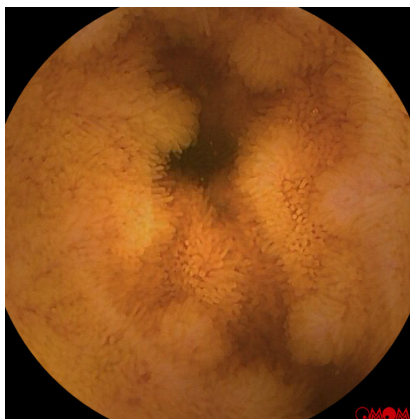
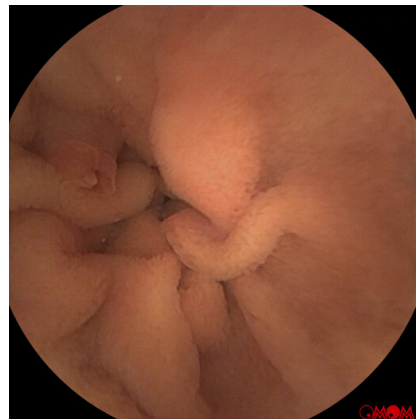
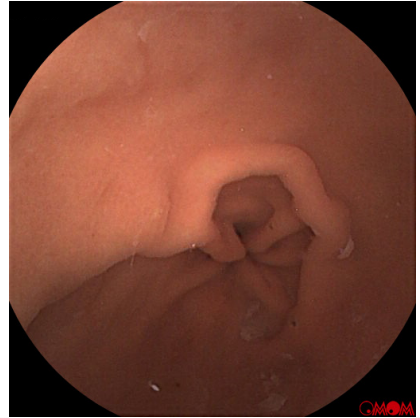
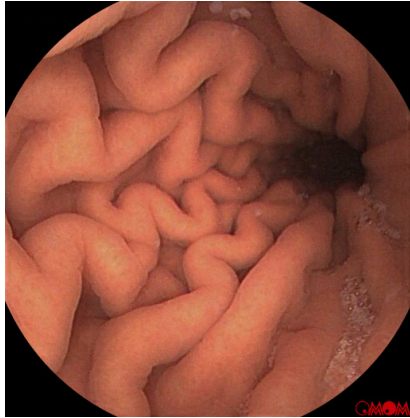
**Disposable belt cover**

Disposable belt cover is now available as contact-free option





# Case Gallery





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**JINSHAN** | Life Insights

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