

JINSHAN

High Definition GI Endoscope System

260 Series



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Specifications Subject to Changes Without Prior Notice

Version: AM202609

260 Series HD Endoscope System



Million-Level HD Image Processor

The image processor platform delivers exceptional 2D imaging with ultra-high-definition quality, boasting up to one million pixels. Its extensive color range and advanced image processing capabilities enhance contrast and refine edge details, vastly improving the detection rate of minute lesions.

New Platform

Provides Ultimate 2D Images

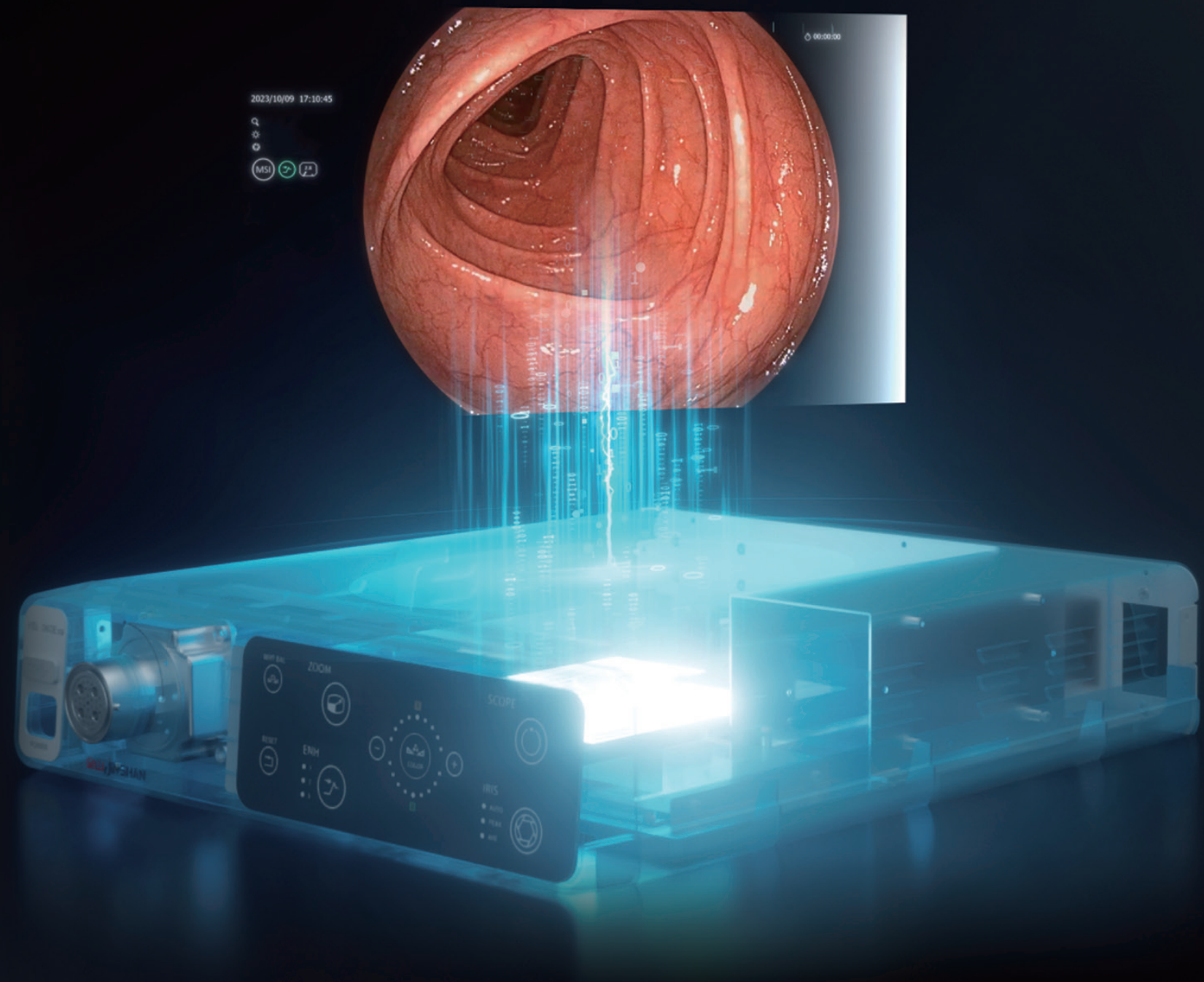
High Signal-to-Noise Ratio

3D Noise Reduction with Adaptive Edge Preservation Filtering

Structure/Texture/Color Enhancement

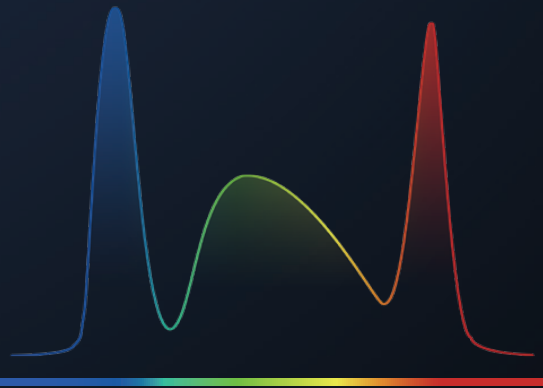
Increases Image Contrast and Edge Details to Improve the Detection Rate of Small Lesions

Wide Color Gamut and Image Enhancement
for a Rich Color Experience



Integrated Four-Channel LED Light Source

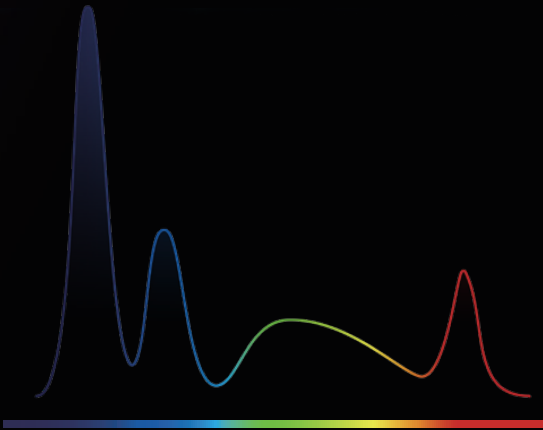
Utilizing the varying penetration depth and hemoglobin absorption rates of different wavelength light radiation, our endoscope offers four illumination modes tailored for clinicians. These modes enhance visibility of mucosal structures and epithelial vascular networks, creating high-quality images that aid in precise lesion detection and support targeted biopsies.



White Light (WL)



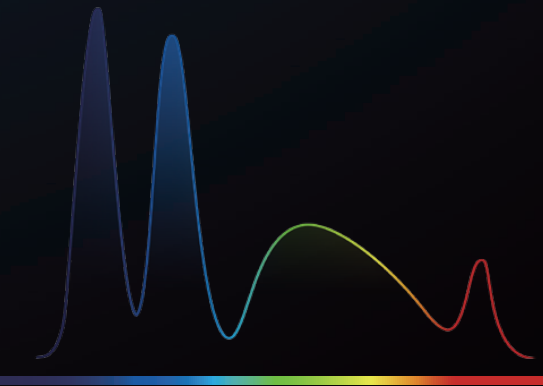
Standard white light mode.



Prominent Staining Image (PSI)



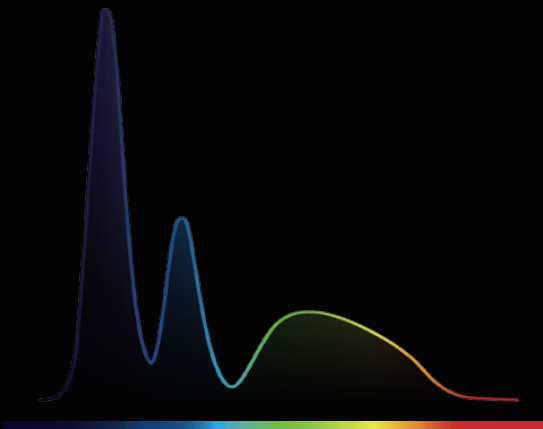
Significantly enhances red contrast, providing high brightness and high mucosal vascular color contrast. Improves inflammation detection and allows for observation at medium and long distances, aiding in the diagnosis of early digestive tract diseases.



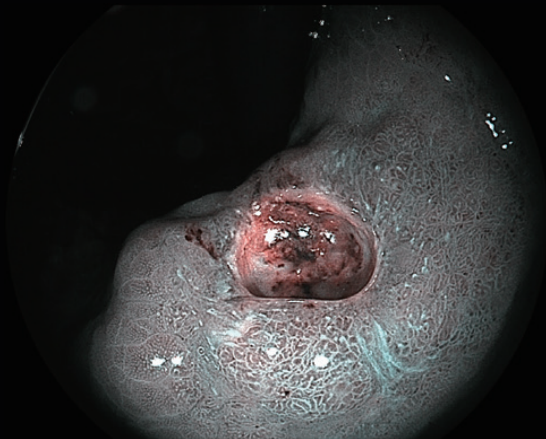
Smart Staining Image (SSI)



Enhances superficial structure details based on the white light mode without altering the overall image color, improving lesion detection rate. Can be used as an alternative to the white light mode.



Mixed Staining Image (MSI)



Emphasizes superficial mucosal structures, enhancing the color contrast of superficial microvessels and middle-layer vessels while ensuring brightness, outlining lesion boundaries.

Enhanced Lens Performance Scope

The adjustable stiffness allows smooth navigation of the endoscope within the digestive tract, while the lightweight, ergonomic handle and intuitive control layout ensure comfortable and precise operation for clinicians. The 7-element lens design with low-dispersion glass lenses effectively captures detailed microscopic structures, combined with a CMOS chip to ensure clear image transmission with reduced noise.



CMOS Sensor

Ultra-Low Dispersion Glass Lens

Large Aperture Design

More light reaches the sensor
resulting in reduced noise.

Easy Management Control

User-friendly interface.
One stop high-integrated control management.



Lightweight Handle

Ergonomic operation grip.
Meticulously designed curves and contours offer optimal support and stability.
Smart button layout for easier, precise, and convenient operation.



Large Instrument Channel

Upper Gastrointestinal Endoscope Diameter: 3.2 mm
Lower Gastrointestinal Endoscope Diameter: 4.2 mm

Auxiliary Water Supply

Standard across all models, the surgical instrument
direction aligns with the auxiliary water direction.
Quickly flushes mucus and blood.



