

styker®



PLAMYRA STV-400

VG-ST400 Series 4k-UHD Video Gastroscope

Colo Smart Assistance (CSA)



Adjustable Stiffness/Sync Force Transmission /Elastic Bending.

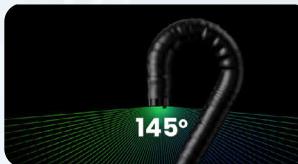


3 Light Guides

The endoscopic lens features three light guides, ensuring brighter and more uniform illumination, especially in far-field scenarios.



145° Wide Field of View



The gastroscopy series includes a wide field of view of 145°, providing a broader perspective.

Large Instrument Channel

Choose from our range of endoscopes with large instrument channels: a 3.2mm channel for the gastroscope.



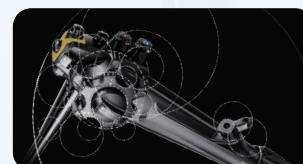
Standard Forwarding Water-jet



The entire series of gastrointestinal endoscopes includes a standard forwarding water-jet function, ensuring a clear view is maintained throughout the diagnostic and treatment process.

5th Generation Handle Design

Introducing the newly launched 5th generation handle design that prioritizes lightweight construction and enhanced maneuverability. This design not only reduces hand fatigue but also improves overall usability.



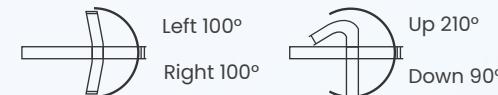
Video Gastroscope | *VG-ST4001 | *VG-ST4002J Specifications

Insertion section	*VG-ST4001	*VG-ST4002J
Working length	1050mm	
Distal end outer diameter	9.2mm	9.8mm
Insertion tube outer diameter	9.2mm	9.6mm
Instrument channel		
Diameter of instrument channel	2.8mm	3.2mm
Water-jet function	Yes	



Optical system

Field of view	145°
Direction of view	Forward Viewing
Depth of field	2-100mm
Image quality	UHD
Range of bending	U210°D90°L100°R100°



Laser data transmission:	Yes
Wireless power supply:	Yes
Compatible Styker PLAMYRA system:	Video system center STV-400 Light source STL-400
Waterproof:	Yes
Remote buttons:	4
Length mark:	Yes

*:Forwarding water-jet