

styker®



PLAMYRA STV-400

VC-ST400 Series 4k-UHD Video Colonoscope

Colo Smart Assistance (CSA)



Adjustable Stiffness/Sync Force Transmission /Elastic Bending.

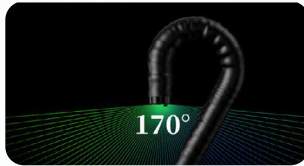


3 Light Guides

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



170° Wide Field of View



The gastroscopy series includes a wide field of view of 170°, providing a broader perspective.

Large Instrument Channel

Choose from our range of endoscopes with large instrument channels: a 4.2mm channel for the colonoscope.



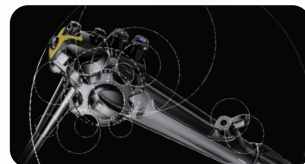
Standard Forwarding Water-Jet



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.

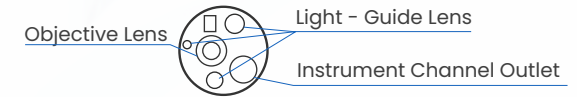
5th Generation Handle Design

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.

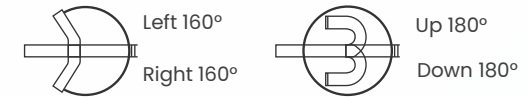


Video Colonoscope | *VC-ST400 Series Specifications

Insertion section	*VC-ST400II	*VC-ST4002L	*VC-ST4003JI
Working length	1300mm	1650mm	
Distal end outer diameter	12.2mm		
Insertion tube outer diameter	12.0mm		
Instrument channel			
Diameter of instrument channel	3.7mm		4.2mm
Water-jet function	Yes		



Optical system	
Field of view	170°
Direction of view	Forward Viewing
Depth of field	2-100mm
Image quality	UHD
Range of bending	U180°D180°L160°R160°



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