

VIDEO COLONOSCOPE

S2+ Series



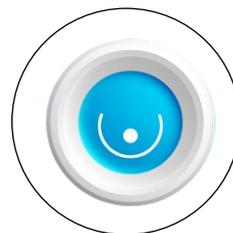
Model : OVC-S2+



LED At Tip



CMOS sensor



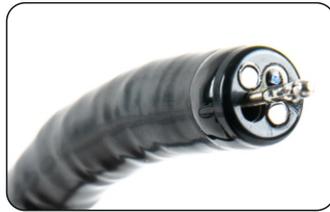
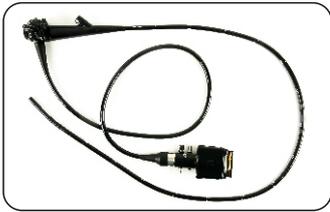
Remote Button



Single Step,
Water Proof
Connector

Features:

- Super Bright LED-At-Tip: Experience 30% more Brightness & 15% wider spread thanks to the new phosphor coating on the LED substrate, supporting high reliability over years of use.
- Ottomed patented LED-At-Tip technology does away with the fragile light guide glass fibre bundle making the scopes very sturdy and environment friendly. Long life, superior light intensity, low maintenance & low replacement cost.
- CMOS Sensor provides unmatched image quality to explore smallest details.
- A new tactile insertion tube (TIT) construction which is 1:1 torque sensitive. Quick Torque Transmission(QTT) technology allows rapid control of the scope helping the user to carry out minimally invasive, precise and effective procedures.
- Ultra light weight, single step waterproof connector makes endoscope more reliable & User-friendly.



Specifications:

Model	OVC-S2+	
Optical System	Field Of View	120°
	Direction Of View	Forward Viewing
	Depth Of Field	3-100 mm
Insertion Tube	Distal End Outer Diameter	13 mm
	Insertion Tube Outer Diameter	12.8 mm
	Distal End Enlarged	1. Air/water nozzle
		2. Illumination LEDs (W)
	3. Objective lens	
	4. Instrument channel outlet	
	Working Length	1650 mm
Instrument Channel	Channel inner diameter	3.7 mm
	Minimum visible distance	5 mm from the distal end
	Direction from which endo-therapy accessories enter and exit the endoscopic image	
Air Flow Rate		25 cm ³ /s
Bending Section	Angulation Image	UP 180°, DOWN 180°
		RIGHT 160°, LEFT 160°
Total length		1980 mm
Compatible Video Processor		OVP-S2+



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*Specifications, Designs and Models are subject to change without any obligation on the part of the manufacturer

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