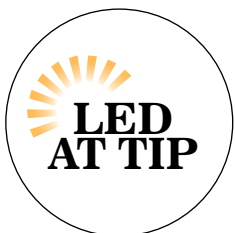


# VIDEO COLONOSCOPE

Paediatric Video Colonoscope  
S2+ Series



Model : OVC-PS2+ (L/I)



LED At Tip



CMOS Sensor



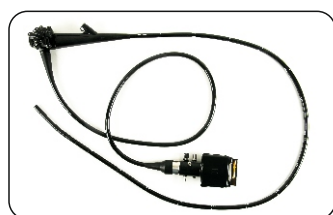
Remote Button




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, providing 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 the Endoscope more reliable & user-friendly.



## Specifications:

Model	OVC-PS2+ (L)	
Optical System	Field Of View	120°
	Direction Of View	Forward Viewing
	Depth Of Field	3-100 mm
Insertion Tube	Distal End Outer Diameter	11.8 mm
	Insertion Tube Outer Diameter	11.8 mm
	Distal End Enlarged	1. Air/water nozzle
		2. Illumination LEDs (W)
		3. Objective lens
		4. Instrument channel outlet
Working Length	L: 1680 mm	
Instrument Channel	Channel inner diameter	3.2 mm
	Minimum visible distance	3 mm from the distal end
	Direction from which endo-therapy accessories enter and exit the endoscopic image	
Air Flow Rate		25 cm³/s
Bending Section	Angulation Image	UP 180° DOWN 180° RIGHT 160° LEFT 160°
Total Length		L: 1980 mm
Compatible Video Processor		OVP-S2+



Manufactured by:

**MITRA MEDICAL SERVICES LLP**

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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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