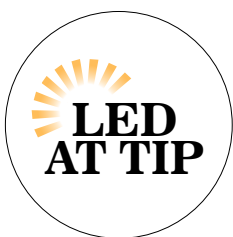


# VIDEO BRONCHOSCOPE

## S2+ Series



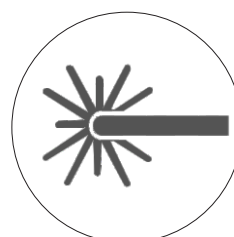
Model: OVB-S2+ / OVB-XS2+ / OVB-PS2+ / OVB-XPS2+ / OVB-CS2+



LED At Tip



CMOS Sensor



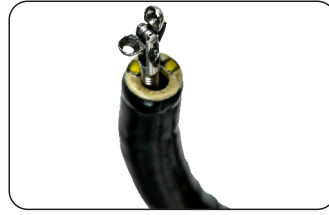
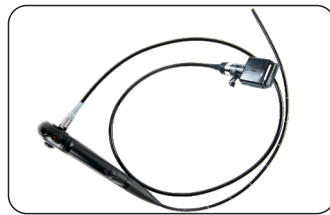
Laser Compatible



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.
- CMOS Sensor provides unmatched image quality to explore smallest details.
- Ergonomic, Slim and Flexible for Smooth Insertion.
- Easy Manoeuverability.
- Laser Compatible.
- Remote buttons for Easy operation
- Advanced Diagnostic and Therapeutic Potential for Pulmonologists and Physicians.



# Specifications:

Model		OVB-S2+	OVB-XS2+	OVB-PS2+	OVB-XPS2+	OVB-CS2+
Optical System	Field of view	120°	120°	120°	120°	120°
	Direction of view	Forward View	Forward View	Forward View	Forward View	Forward View
	Depth of field	3-60mm	3-60mm	3-60mm	3-60mm	3-60mm
Insertion Tube	Distal end outer diameter	6 mm	6 mm	5 mm	5 mm	3.4 mm
	Insertion tube outer diameter	6 mm	6 mm	5 mm	5 mm	3.3 mm
	Distal end enlarged	1. Illumination LEDs (W)	1. Illumination LEDs (W)	1. Illumination LEDs (W)	1. Illumination LEDs (W)	1. Illumination LEDs (W)
		2. Image Sensor	2. Image Sensor	2. Image Sensor	2. Image Sensor	2. Image Sensor
3. Instrument Channel Outlet		3. Instrument Channel Outlet	3. Instrument Channel Outlet	3. Instrument Channel Outlet	3. Instrument Channel Outlet	
	Working Length	600 mm	600 mm	600 mm	600 mm	600 mm
Instrument Channel	Channel inner diameter	2.8 mm	3.2 mm	2 mm	2.2 mm	1.2 mm
	Minimum Visible Distance	3 mm from the distal end	3 mm from the distal end	3 mm from the distal end	3 mm from the distal end	3 mm from the distal end
	Direction from which endo-therapy accessories enter and exit the endoscopic image					
Bending Section	Angulation range	UP 180°, DOWN 130°	UP 180°, DOWN 130°	UP 180°, DOWN 130°	UP 180°, DOWN 130°	UP 180°, DOWN 130°
Total Length		925 mm	925 mm	925 mm	925 mm	955 mm
Laser Compatibility		Nd: YAG, 810nm Diode	Nd: YAG, 810nm Diode	Nd: YAG, 810nm Diode	Nd: YAG, 810nm Diode	Nd: YAG, 810nm Diode
Compatible Video Processor		OVP-S3	OVP-S3	OVP-S3	OVP-S3	OVP-S3

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

Manufactured by:

## MITRA MEDICAL SERVICES LLP

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