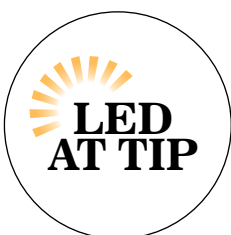


VIDEO GASTROSCOPE

mBLU HD Video Endoscope



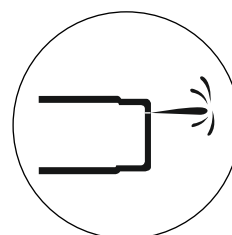
Model : OVG-mB2H



LED At Tip



HD Imaging



Auxiliary Channel




Single Step
Water Proof
Connector

Features:

- Super Bright LED-At-Tip: Experience 30% increase in the brightness levels along with 15% wider spread, thanks to the new Phosphor coating on the LED substrate, providing high reliability over the years.
- mBLU Imaging: An advanced optical & light sensor technology which increases the detection/characterisation of lesions/polyps by depicting brighter and clearer endoscopic images.
The mBLU system utilises two modes:
mBLU Mode 1 - For Spectral Mucosal Tissue Structure Enhancement.
mBLU Mode 2 - For Vascular Architecture Visualisation.
- 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.
- HD Imaging.
- Dedicated Auxiliary Water Channel for washing the mucosa of the GI tract.
- Remote buttons for Easy operation.
- Ultra-light weight, Single Step Waterproof Connector makes the Endoscope more reliable and user-friendly.



Specifications:

Model	OVG-mB2H	
Optical System	Field Of View	140°
	Direction Of View	Forward Viewing
	Depth Of Field	3-100 mm
	Optical Technology - mBLU	mBLU Mode 1 & mBLU Mode 2
Insertion Tube	Distal End Outer Diameter	9.8 mm
	Insertion Tube Outer Diameter	9.5 mm
	Distal End Enlarged	1. Air/Water nozzle
		2. Illumination LEDs (W/B)
		3. Objective lens
		4. Instrument channel outlet
		5. Auxiliary water channel
Instrument Channel	Working Channel	1055 mm
	Channel Inner Diameter	2.8 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		30 cm ³ /s
Bending Section	Angulation Image	UP 210° DOWN 90° RIGHT 100° LEFT 100°
Total Length		1365 mm
Compatible Video Processor		OVP-SEII Plus

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



Manufactured by:

MITRA MEDICAL SERVICES LLP

Plot No.: 21-B, Sector-1, Parwanoo, Dist.- Solan,
Himachal Pradesh - 173 220. INDIA

Toll Free No.: 1800 1020 307

E-Mail: ottomed@ottomed.com, Website: www.ottomed.com

Distributed by:

MITRA MEDICAL SERVICES LLP

B-226, Okhla Industrial Area, Phase-1, New Delhi - 110 020. INDIA

Toll Free No.: 1800 1020 307

E-Mail: ottomed@ottomed.com, Website: www.ottomed.com