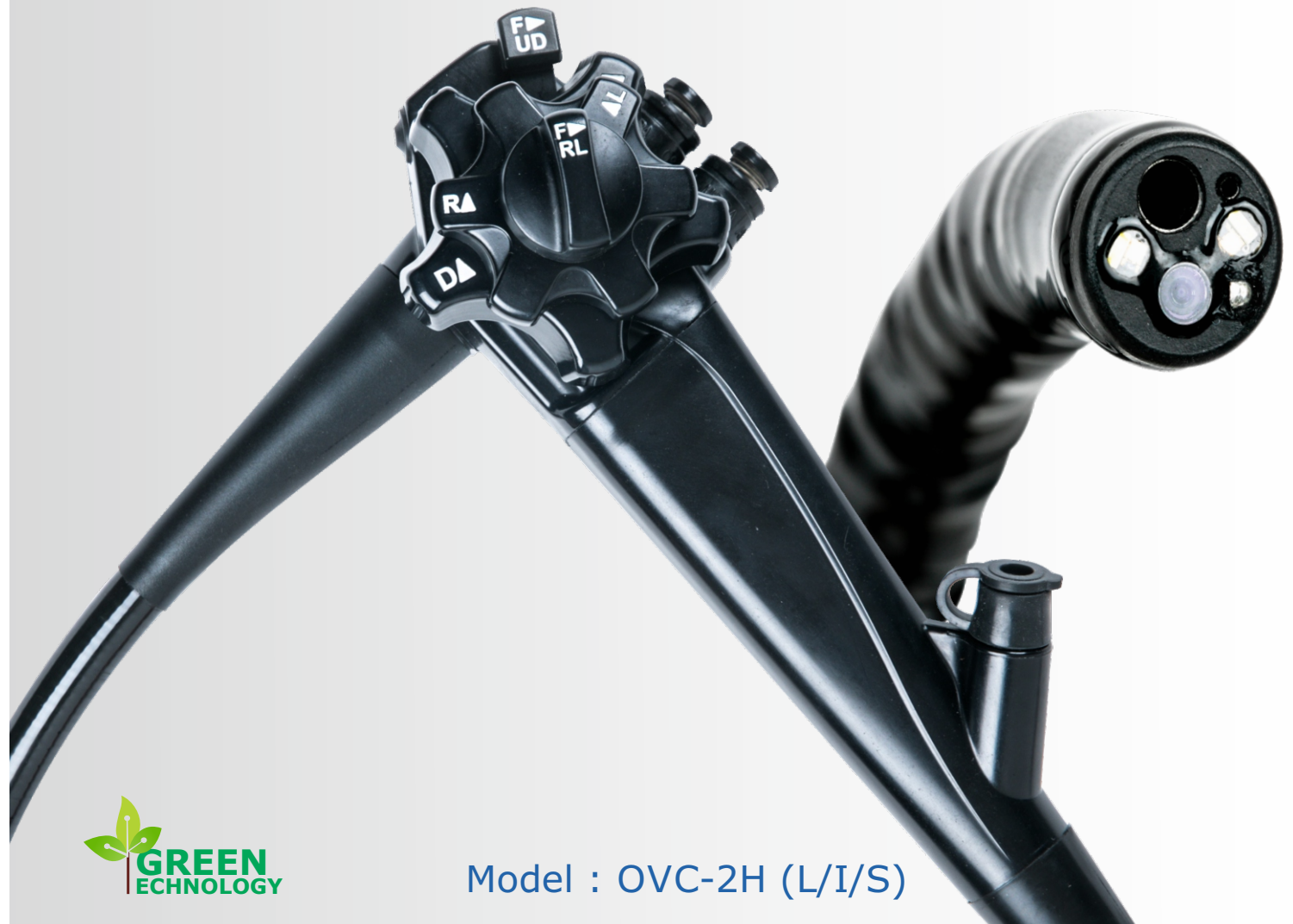
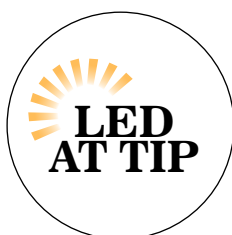


# VIDEO COLONOSCOPE

New Tactile Insertion Tube (TIT) Technology



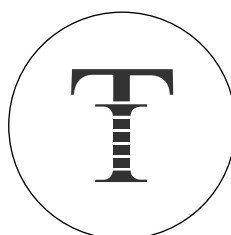
Model : OVC-2H (L/I/S)



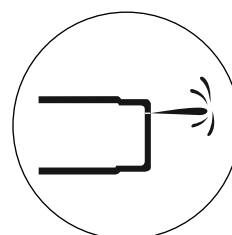
LED At Tip



HD Imaging



TIT



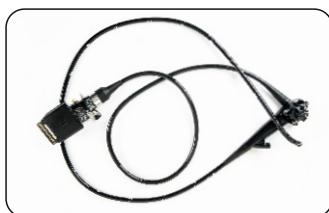
Auxiliary Channel



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.
- HD Imaging.
- A new Tactile Insertion Torque(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.
- Dedicated Auxiliary Water Channel for washing the mucosa of the GI tract.
- Ultra-light weight, Single Step Waterproof Connector makes the Endoscope more reliable and user-friendly.



## Specifications:

Model	OVC-2H (L/I/S)	
Optical System	Field Of View	140°
	Direction Of View	Forward Viewing
	Depth Of Field	3-100 mm
	Optical Technology - mBLU	mBLU Mode 1
Insertion Tube	Distal End Outer Diameter	13 mm
	Insertion Tube Outer Diameter	12.8mm
	Distal End Enlarged	1. Air/water nozzle
		2. Illumination LEDs (W)
		3. Objective lens
		4. Instrument channel outlet
		5. Auxiliary water channel
	Working Length	L: 1680 mm I : 1330 mm S: 730 mm
Instrument Channel	Channel Inner Diameter	3.7 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 cm <sup>3</sup> /s
Bending Section	Angulation Image	UP 180° DOWN 180° RIGHT 160° LEFT 160°
Total Length		L: 1980 mm I : 1630 mm S: 1030 mm
Compatible Video Processor		OVP-SEII Plus, OVP-SEII



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

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

Printed - 18 JULY 2022