



SMARTEYE-S2+

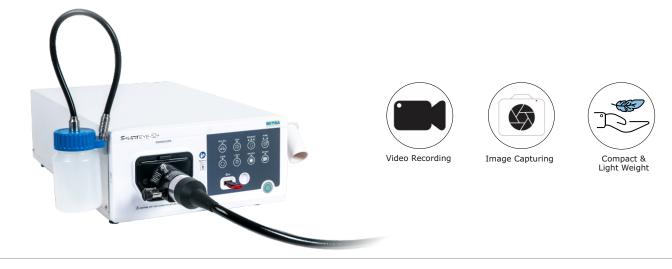
Video Endoscopy System with inbuilt image recording & capturing facility





Model: OVP-S2+

SmartEye-S2+ is a Video Endoscopy System offering best-in-class features



• In-Built Image Capturing & Video Recording System

In-built Image capturing & video recording system records captured Images & Videos directly to an External pen drive.

6-in-1 Connectivity - Gastro / Broncho / Pleura / Laryngo / Uro/ Cysto Scopes

6-in-1 video processor compatible with Gastro/Broncho/Pleura/Laryngo/Uro/Cysto endoscope models.

Smart White Balance

White Balance cap incorporated directly in the video processor panel. No need to use extra cap to perform white balance.

Compact & Light Weight

LED-At-Tip technology helps to make the System compact & light weight. Easy to carry anywhere.

Specifications:

OVP-S2+	
Voltage	100-240 VAC
Voltage fluctuation	Within±10%
Frequency	50/60 Hz
	Within±3 Hz
	29VA
	3 A, 250 V
	ø5.0 x 20.0 mm
	320(W) x 445(L) x 152(H) mm
- 5	8 kg
Type of protection against electric shock	Class 1
of applied part	Type BF applied part. Where no classification mark appears, the device is a TYPE BF applied part.
	The Video Processor should be kept away from flammable gases.
	DVI-D x2, HD-SDI
	Press the white balance switch on the front panel, to perform automatic white balance.
3	Fine patterns or edges in the endoscopic images can be enhances electrically to increase the image sharpness.
	The enhancement level can be selected from 3 levels (Low, Med. and High) using the image enhancement mode on the front button panel.
Image Recording	Press the Image Recording switch on the front panel, to record image in the USB memory stick.
Video Recording	Press the Video Recording switch on the front panel, to record video in the USA memory stick.
External storage	USB Memory Stick
Remote control	The following function can be controlled by the endoscope's remote switches SW1- Freeze SW2- Enhance
155 (14)	SW3- IMG Record
,	At Endoscope Tip
	Diaphragm type pump "Low", "High", "Stop"
AIR TIOW	
Modia	Air pressurization of water container (detachable)
	USB mass storage
Movie Recording	JPEG format MP4
	Voltage Voltage fluctuation Frequency Frequency fluctuation Consumption Electric Power Fuse rating Fuse size Dimensions Weight Type of protection against electric shock Degree of protection against electric shock of applied part Degree of protection against explosion Video signal output White balance Image enhancement mode setting Switching the enhancement modes Image Recording Video Recording External storage Remote control LED (White) Pump Air flow Media Image Recording









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