





# 8 Endoscope Storage & Drying Cabinet

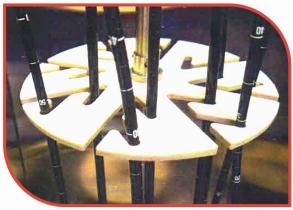
- **Complete Stainless Steel Body**
- Total Microbiological Safety
- Dry scopes within 3 hour
- Upto 31 days validated storage
- Air flow through HEPA Filter
- UV Lights
- Temperature & humidity control

Manufactured By:

**Endotech** 











Introducing 'Endoro MARK' a drying & Storage cabinet with optional Air Drying Unit. It is designed with flexibility and efficiency in mind that protects endoscopes from recontamination. Warm purified air is blown over the Surfaces to rapidly dry the flexible endoscopes. This ensures that endoscopes are well ventilated at all times.

#### **Special Features:**

- Continuous air flow through HEPA filters which gives purified air.
- Temperature (MBN to 45 °C Settable) & humidity control
- Warm air flow inside the cabinet.
- Internal digital documentation of process parameters.
- Integrated multilingual information displayed on LCD HMI Display.
- UV lights Against Door Closure & LED lights against Door opening.
- Door lock with keys.
- Auto air exhaust.
- Thermal Insulated body design.

## **Additional Customization (Optional):**

User friendly RFID Tracking & Scope Validation between Endotech's Endosauber (Endoscope Washer Disinfector) & Endoro (Endoscope drying & Storage Cabinet)
Connections for Internal Channel Drying with Compressed Dry Air.
Password protected Door locking option.

Capacity: : up to 8 endoscopes can be stored at a time, Vertical Rotary style scope hanging arrangement

**Body:** External Body and Internal panels made by Stainless Steel. Cabinet with adjustable foot Screws.

Door made in HST (Heat Soak Tested) tempered glass.

#### **Cabinet Size & Technical Specs:**

H 2185 mm XW 712 mm XD 712 mm (H 86" X W 28" X D 28"). Weight:155 KG

## Power consumption:

Watt: 500 watts /Voltage: 230 VAC Amps: 15 amps / frequency: 50 Hz



Item Discription	08 Endoscope Drying & Storage Cabinet
Quantity	One
Department	Gastroenterology
Date	
Date	<u> </u>
Supplier	Endotech,103, Jaygopal Ind. Estate, B Parulekar Marg, Dadar (W), Mumbai-400 028 (India)
Manufacturer	Endotech,103, Jaygopal Ind. Estate, B Parulekar Marg, Dadar (W), Mumbai-400 028 (India)
	Technical Specifications
Model	ENDORO MARK ( 08 Endoscope Drying & Storage Cabinet)
Number of Endoscopes Storage	Max. 8
Equipment Designed for Use	Drying & Storage of Endoscopes after reprocessing
Equipment Designed for	Vertical Hanging
Machine Dimensions	28" W X 26 1/2" D X 86" H
	712 mm W X 675 mm D X 2185 mm H
Machine Internal Dimentions (Working Area)	24" W X 23" D X 77" H
	600 mm W X 575 mm D X 1950 mm H
Body Material	Body Manufacture In Side SS 304 (Stainless Steel) & Out Side SS 304 (Stainless Steel)
Weight	155 Kg (Empty Condition ) Approx.
	175 Kg ( When in use with 08 Endoscopes ) Approx.
Power Cord & Socket	230 VAC / 5-15 Amp / 3 Pin Power Cord 1.5 Mtr
Power Supply (At Inlet )	Voltage : 230 VAC
	Frequency : 50 Hz
	Input Current : 5 Amp
ELECTRICAL Protection	MCB (Cercuit Breaker)
Glass Door	Tempered Glass Door With Lock
Insulation Type	Thermal Insulation
Temperature & Humidity Control	MBN to 45° C with Humidity Control
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	Inner Temperature Set by Company Enginner as per site Requirement.
Heating Type	Tube Type Heater Coil - 1.2 Kw to 2.4 Kw
Air Filteration - Inside Cabinet	Continuous Purified Air Through HEPA Filter
Air Ventilation	Automatic Exhaust
Fan for Air Circulation	1500 CFM
Compatible Endoscopes	Olympus Flexible Endoscopes  Fujinon Flexible Endoscopes
	Pentax Flexible Endoscopes
LED Lights	Against Door Opening
UV Lights	Against Door Close
Controller for Setting	HMI Display with Controller
HMI Display	4 Inch Display
Operations	Automatic internal Temperature control / UV Lights / LED Lights / Fresh Air Circulate inside the Cabinet Through Hepa Filter / Automatic Air Exhaust.
Shelf Life Of Equipment	Approx 5 - 7 Years
Warranty - Included Parts	1 Year Warranty for : UV Lights - 02 Nos / Tube Heater / LED Lights / Circulation Fan / Controller
Warranty - Non-Included Parts	Tempered Glass (Door) / Any Body Part / Door Lock OR Keys / If Damaged by user: UV Lights - 02 Nos / LED Lights / Circulation Fan / Controller
Requirements For Installation	Power Socket 5/15 Amps,

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