

# ESC

Drying & Storage System | **Dry & Store**





## THE COMPLETE CIRCLE OF PROTECTION

As the global vanguard in infection prevention, only Cantel Medical delivers the Complete Circle of Protection, a full-value, proactive partnership dedicated to helping you remove risk, streamline operational efficiencies and optimize your success.

## Maximize Infection Prevention by Controlling the Environment Where Endoscopes are Stored

### ESC Cabinet Delivers Unrivaled Performance, Reliability and Efficiency for Your Facility

- Maintains a secure and controlled storage environment
- Onboard air compressors deliver continuous air circulation for cabinet temperature and humidity control
- Dries up to 10 full sized endoscopes including a mix of long colonoscope and gastroscopes in a vertically hung position
- Compatible with MEDIVATORS DSD Endoscope Hookups for efficient transfer from AER to Storage

### Ensure Your Endoscopes Remain Patient-ready During Storage

- Direct channel air flow facilitates drying of all internal endoscope channels
- Controlled HEPA filtered air environment around the endoscope decreases the potential for endoscope contamination
- Positive cabinet pressure protects endoscopes from contaminants during loading and unloading



Ease of endoscope placement and one-click cabinet connection



Large touchscreen for endoscope cycles at a glance

### Assures Endoscope Compliance with Integrated Cycle Management

- Barcode reader and touchscreen display record endoscope and operator ID's and cycle specific data
- Automated tracking of endoscope storage times and advanced data management capabilities
- Locking doors protect endoscope inventory



## DRY & STORE

Bacteria pose significant risk to endoscopes during endoscope storage. Cantel's transport, drying and storage solutions are designed to protect valuable inventory, reduce cross contamination touchpoints, eliminate moisture in the endoscope channels and control humidity. Higher humidity or moisture in endoscope channels is known to aid bacterial growth.

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Convenient touch screen operation



Document cycle verification

Locking doors protect endoscope inventory



Disposable drip mats maintain clean environment

Quick identification of endoscope storage time



Scanner for endoscope and operator identification

Endoscope hanger for management and separation of long scopes



Continuous circulation of HEPA filtered air to all endoscope channels



## ESC Cabinet Specifications

### Dimensions

78 H x 51 W x 28 D (inches)  
 198 H x 130 W x 71 D (cm)  
 Door Swings 21.5 (inches) 55 (cm)

### Weight

551 lbs (250kg)

### Endoscope Traceability

Electronic Record Keeping  
 Downloadable Cycle Data

### Electrical Supply

120 VAC, 60HZ  
 Power Input: 120W, Fuse: 5A-UL Listed

### Electrical Safety Certifications

ETL Intertek Listed #5005601  
 UL Standard 61010-1  
 CSA/CAN Standard C22.2, No.61010-1

### Air Supply

Integrated air compressor included  
 Internal HEPA filtration to 99.95% efficiency; 0.3 particle size  
 HEPA filter blockage monitoring

## ESC Cabinet Ordering Information

Model Number	Description
ESC-1001	ESC Cabinet

## ESC Accessory Ordering Information

Part Number	Description
LA-ESCHA	Colonoscope Hanger
GSLA-ESCHEUA	DSD Hookup 10" Extension Line
LA-ESC10PH	ESC Printout Holder
750002	ESC Disposable Drip Mat

\*Endoscope Hook-ups sold separately.



**Cantel Medical (Canada)**  
 90 Gough Road, Unit 1  
 Markham, ON L3R 5V5

Phone: +1.844.348.5636  
 Fax: +1.844.348.5637  
 Email: [info@cantelmedical.ca](mailto:info@cantelmedical.ca)

[www.cantelcanada.com](http://www.cantelcanada.com)

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