Ventaire™ Endoscopy System

Scope Drying and Tracking Cabinet

Inner Space

Scope drying and tracking cabinets. Improving staff efficiency and equipment safety.

Support your scope drying and storage processes, safety protocols, and reduce the chances (and time and expense) of having to reprocess expired endoscopes with the scope drying and tracking cabinet, part of the Ventaire Endoscopy System.

Endoscope storage guidelines from SGNA, AORN, and AAMI cite the importance of keeping endoscope channels dry between reprocessing and use – the presence of any moisture can increase the risk of infection. The cabinet includes an automated system that provides consistent and continuous delivery of HEPA-filtered, pressurized air into all endoscope channels to keep scopes dry and vented. Its drying performance meets the 2021 Multisociety Task Force Scope Storage and Drying Guidelines.


Manual or automated operation of the scope drying and tracking system.

ASGE* recommends endoscope channels be dried with forced, pressure-regulated filtered air.

The easy-to-operate system features a timed drying cycle per scope and continuous venting cycle. It provides high-quality, consistent drying for endoscopes. HEPA filtered air removes 99.9% of particles less than 0.1µm. The scope drying and tracking system works with all major endoscope brands.

1 Energy-efficient, quiet air compressor flows air into manifold
2 Medical-grade plug and UL-approved electrical system
3 HEPA air filter removes 99.9% of particulates
4   Filter controls air circulation into endoscopes
5 Manifold calibrates air circulation into active scope channels
6 Tubes connect to components in the scope drying and tracking system to vent filtered air through endoscope channels
7 Connect USB drive to USB port to generate report on scope activity within cabinet
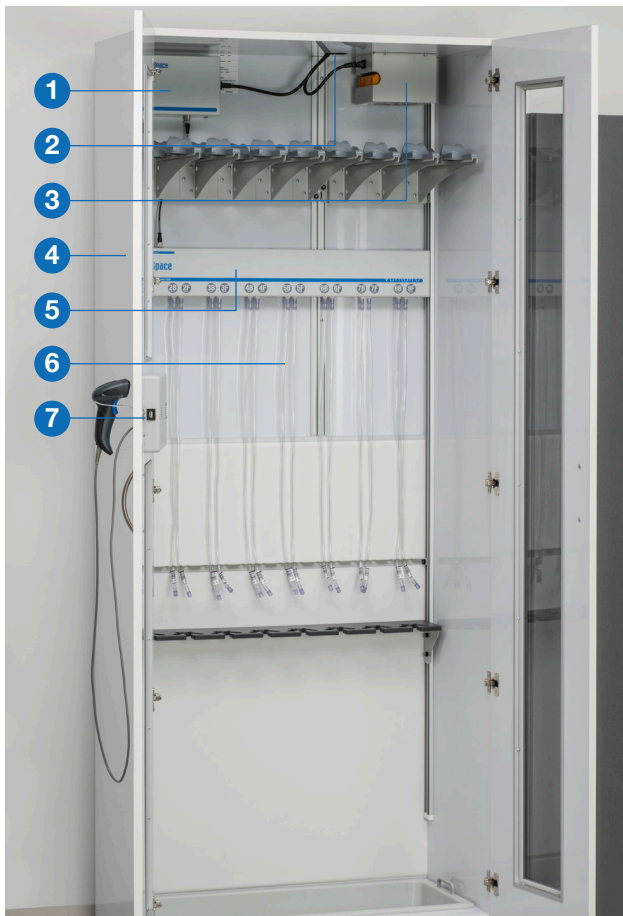
The scope drying and tracking system does not require plumbing or a dedicated air compressor.

*American Society of Gastrointestinal Endoscopy

Cabinet provides controlled environment for the drying and storage of endoscopes after a reprocessing cycle.

A connected system, including a compressor, filter, manifold, and tubes, effectively dries and vents endoscopes.

Tubes connect to components in the scope drying and tracking system to vent HEPA filtered air through endoscope channels; continuous venting provides safe scope storage 24/7.

Intuitive and user-friendly system.

The 10-inch screen clearly displays real-time information, including scope locations, storage times, channel availability, and the temperature and humidity level inside the cabinet. The system also displays the time before scopes are expired, important in reducing the need to reprocess scopes. Check-in and check-out steps ensure scope information is documented and supports compliance. The system generates a report detailing all scope activity within the cabinet.

Streamline scope drying with the security and automation option. Use a barcode scanner to sign in, unlock the cabinet door, and simplify the scope check-in, drying, and check-out process.

The system's menu and settings can be customized to a department's protocols and scope inventory. Add, edit, and delete scope inventory at any time. When disposable tubes and filters are expiring, the system proactively prompts staff to replace. Connector kits are easy to connect to scopes and compatible with all major endoscope brands. Single-use connectors support infection control guidelines.
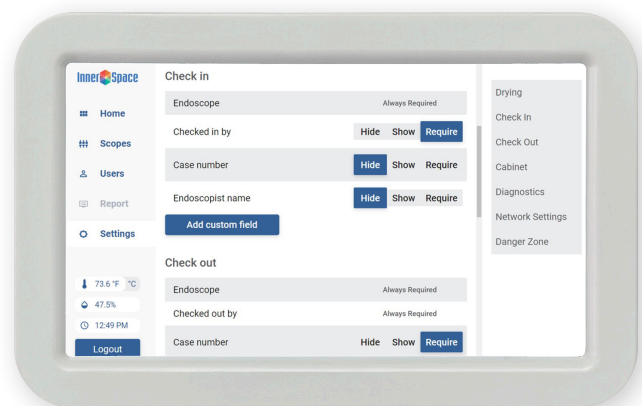
A scope drying and tracking unit or a scope tracking unit can be retrofit to an existing InnerSpace® Evolve scope cabinet with a hinged door.

A cost-effective, efficient way to track scope storage.

A tracking cabinet or retrofit tracking unit is also available. The tracking system shares a number of features with the scope drying and tracking system, including identification of scope locations, storage times, and length of time before scopes expire.

Streamline scope drying with the security and automation option. Simply scan a badge to unlock the cabinet and then scan a scope and tube to initiate the drying process. The door automatically relocks.

A clear, intuitive interface simplifies the check-in and check-out process. Customize check-in and check-out information to support your department's work processes.

Monitor scope drying, and track scope storage from anywhere.

While the scope drying and tracking system is operated via touchscreen on the scope cabinet's exterior, drying and tracking can be monitored remotely via the InnerSpace Cloud platform. The platform offers an efficient and secure way to view and manage your department's valuable scope inventory.

The InnerSpace Cloud dashboard displays scope status, including expiration, and replacement notifications for disposable tubes and filters. You'll also receive email alerts. Through the platform, you can add, edit, and delete scope inventory; control notifications; manage users; generate reports; and order disposable products anytime or through a recurring schedule.

Another option for remote monitoring is via a network connector device located in the cabinet. One device will provide access to all scope drying and tracking cabinets in a single room. Customers who purchase InnerSpace Cloud endoscopy services will receive one network connector device for each room with scope drying and tracking cabinets.
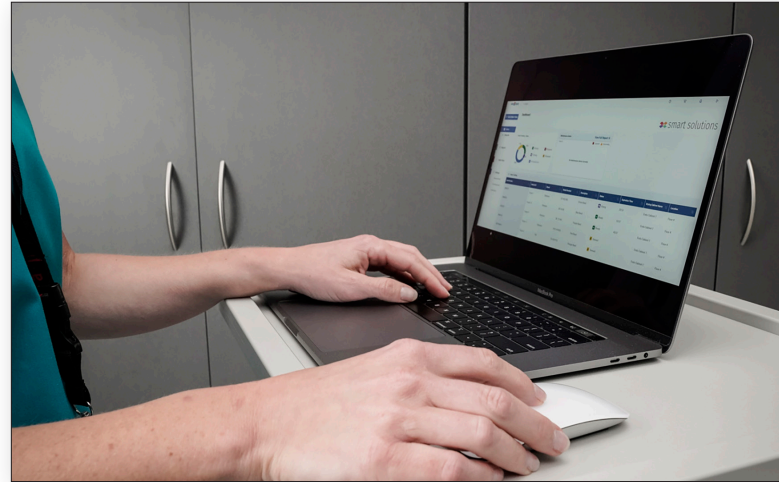
Through the InnerSpace Cloud platform, you can identify department, location, cabinet, operator/department, date and time, and scope activity; add scope cabinets; and add, edit, and delete scope inventory individually or in a batch.

InnerSpace Cloud services include system setup, configuration, and onsite and on-demand training.
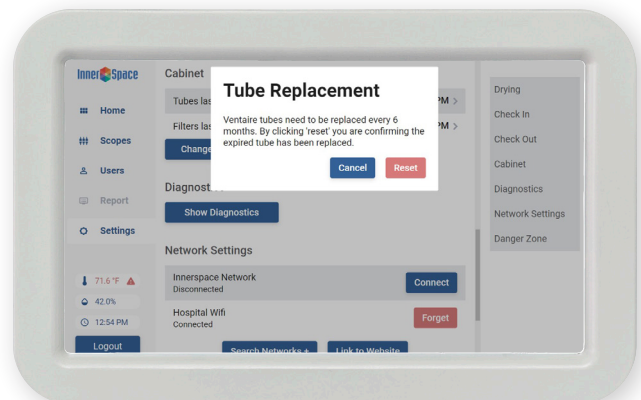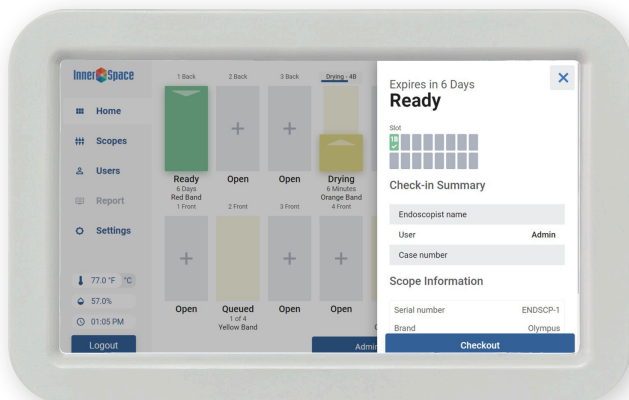
Scope information is clearly summarized. Visual indicators display the drying and venting process and the time before a scope expires.


Add, edit, or delete endoscopes from the system at any time, and receive alerts that disposable filters and tubes need to be replaced.

Designed for the requirements of endoscopy departments and the safe storage of scopes.

Scope drying and tracking cabinets provide ventilated, clean, cushioned, and dust-free environments for endoscopes. A clean design and quality construction provide a refined aesthetic and support infection prevention efforts. The cabinet's self-closing glass and solid-front doors feature concealed hinges. Cabinet materials include stainless steel or our proprietary AireCore and its moisture- and bacteria-resistant construction. AireCore is offered in Glacier White and Brushed Aluminum.

A HEPA filter unit exchanges air up to 211 times/hour inside a closed 26.75"-wide cabinet, 154 times/hour inside a 36"-wide cabinet, and 139 times/hour inside a 40"-wide cabinet.
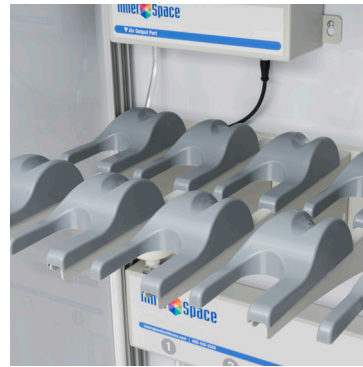
Scope managers keep endoscopes organized, secure, elevated, and away from the drip tray and other surfaces. Hanging scopes vertically helps to avoid damage caused by coiling scopes.

19.25"-deep cabinets are available in 26.75", 36", and 40" widths and 48", 60", and 92" heights. Cabinet materials include AireCore in Glacier White or Brushed Aluminum finish, laminated AireCore, or stainless steel.

Sensor records humidity level and temperature inside scope drying and tracking cabinet

Positive pressure HEPA filtered air

Single and double adjustable scope managers adapt to different lengths of scopes. Single scope managers store 5, 8, or 9 scopes; double scope managers store 10, 16, or 18 scopes
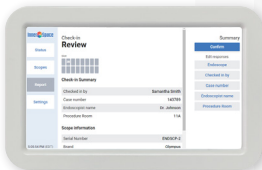
Easy-to-operate 10" touch screen

Security and automation option adds a locking system and barcode scanning process

Adjustable cord and tube management keeps endoscope tubes organized, secure, and elevated

Padded rear wall protects scope optics

Cabinets store scopes up to 78" in length

Removable drip tray eases cleaning

Air exits cabinets through vents

Scope Drying and Tracking Cabinet and Scope Tracking Cabinet

36"w x 19.25"d x 92"h cabinet
with glass doors

The 19.25"-deep scope drying and tracking cabinet comes in 3 widths and 3 heights and with solid-front or tempered glass doors. It includes a scope drying and tracking unit, HEPA fan ventilation unit, filter and tubes, and 10" touchscreen.

The 19.25"-deep scope tracking cabinet comes in 3 widths and 3 heights and with solid-front or tempered glass doors. It includes a tracking unit with 10" touchscreen.

Both cabinets are available in stainless steel, nonporous AireCore with Glacier White finish or Brushed Aluminum finish, or specified laminate surface.

Dimensions *(Nominal)*

Exterior	Interior	Scope hanging length
26.75"w x 19.25"d x 48"h	25.25"w x 17"d x 46.5"h	35" maximum
26.75"w x 19.25"d x 60"h	25.25"w x 17"d x 54.5"h	46" maximum
26.75"w x 19.25"d x 92"h	25.25"w x 17"d x 86.5"h	78" maximum
36"w x 19.25"d x 92"h (shown)	34.5"w x 17"d x 86.5"h	78" maximum
40"w x 19.25"d x 92"h	38.5"w x 17"d x 86.50"h	78" maximum

Interior Configuration

- 48"h and 60"h x 26.75"w cabinets hold 5 scopes
- 92"h x 26.75"w cabinet holds 5 or 10 scopes
- 92"h x 36"w cabinet holds 8 or 16 scopes
- 92"h x 40"w cabinet holds 9 or 18 scopes

Options

- Solid-front and glass door on 92"h cabinet; 48" and 60"h cabinets have glass door only
- Door can be hinged on right or left side of 26.75"w cabinet
- Security and automation option adds a locking system and barcode scanning process
- Sloped top
- 6" toe kick
- InnerSpace Cloud services to remotely monitor scopes and manage system

To order a scope drying and tracking cabinet or scope tracking cabinet, first specify the cabinet size, door type, material, and configuration, and then specify a drying and tracking or tracking unit.

Scope Cabinet
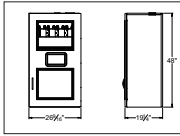
26.75"w x 19.25"d x 48"h cabinet with glass door

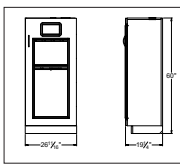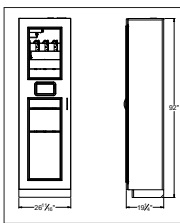| Cabinet material	Glass door, left hinge, single scope manager	Glass door, right hinge, single scope manager
AireCore	SEA1927SGLW	SEA1927SGRW
AireCore with brushed aluminum	SEB1927SGLW	SEB1927SGRW
Stainless steel	SES1927SGLW	SES1927SGRW

26.75"w x 19.25"d x 60"h cabinet with glass door

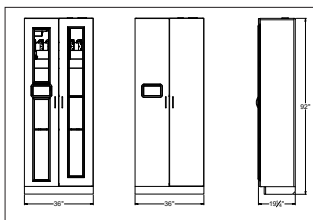| Cabinet material	Glass door, left hinge, single scope manager	Glass door, right hinge, single scope manager
AireCore	SEA1927SGLB	SEA1927SGRB
AireCore with Brushed aluminum	SEB1927SGLB	SEB1927SGRB
Stainless steel	SES1927SGLB	SES1927SGRB

26.75"w x 19.25"d x 92"h cabinet with glass door

Cabinet material	Glass door, left hinge, single scope manager (with double scope manager)	Glass door, right hinge, single scope manager, (with double scope manager)
AireCore	SEA1927SGLS (SEA1927SGLD)	SEA1927SGRS (SEA1927SGRD)
AireCore with brushed aluminum	SEB1927SGLS (SEB1927SGLD)	SEB1927SGRS (SEB1927SGRD)
Stainless steel	SES1927SGLS (SES1927SGLD)	SES1927SGRS (SES1927SGRD)

26.75"w x 19.25"d x 92"h cabinet with solid door
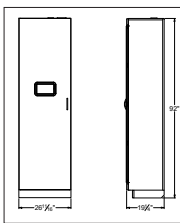
Cabinet material	Solid door, left hinge, single scope manager (with double scope manager)	Solid door, right hinge, single scope manager, (with double scope manager)
AireCore	SEA1927SSLS (SEA1927SSLD)	SEA1927SSRS (SEA1927SSRD)
AireCore with brushed aluminum	SEB1927SSLS (SEB1927SSLD)	SEB1927SSRS (SEB1927SSRD)
Stainless steel	SES1927SSLS (SES1927SSLD)	SES1927SSRS (SES1927SSRD)

36"w x 19.25"d x 92"h cabinet with glass or solid doors

Cabinet material	Glass doors with single scope manager (with double scope manager)	Solid doors with single scope manager, (with double scope manager)
AireCore	SEA1936SGS (SEA1936SGD)	SEA1936SSS (SEA1936SSD)
AireCore with brushed aluminum	SEB1936SGS (SEB1936SGD)	SEB1936SSS (SEB1936SSD)
Stainless steel	SES1936SGS (SES1936SGD)	SES1936SSS (SES1936SSD)
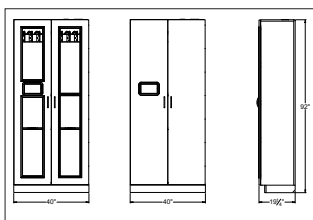
40"w x 19.25"d x 92"h cabinet with glass or solid doors

Cabinet material	Glass doors with single scope manager (with double scope manager)	Solid doors with single scope manager, (with double scope manager)
AireCore	SEA1940SGS (SEA1940SGD)	SEA1940SSS (SEA1940SSD)
AireCore with brushed aluminum	SEB1940SGS (SEB1940SGD)	SEB1940SSS (SEB1940SSD)
Stainless steel	SES1940SGS (SES1940SGD)	SES1940SSS (SES1940SSD)

Scope Drying and Tracking Cabinet and Scope Tracking Cabinet

36"w x 19.25"d x 92"h cabinet with glass doors

Scope Drying and Tracking Unit/Tracking Unit

26.75"w x 19.25"d x 48"h cabinet with glass door

Unit and material	Glass door, left hinge	Glass door, right hinge
Drying and tracking unit for AireCore	5-port unit: SVDUGL5W	5-port unit: SVDUGR5W
Drying and tracking unit for stainless steel	5-port unit: SSVDUGL5W	5-port unit: SSVDUGR5W
Tracking unit for AireCore	5-scope unit: SVTUGL5W	5-scope unit: SVTUGR5W
Tracking unit for stainless steel	5-scope unit: SSVTUGL5W	5-scope unit: SSVTUGR5W

26.75"w x 19.25"d x 60"h cabinet with glass door

Unit and material	Glass door, left hinge	Glass door, right hinge
Drying and tracking unit for AireCore	5-port unit: SVDUGL5B	5-port unit: SVDUGR5B
Drying and tracking unit for stainless steel	5-port unit: SSVDUGL5B	5-port unit: SSVDUGR5B
Tracking unit for AireCore	5-scope unit: SVTUGL5B	5-scope unit: SVTUGR5B
Tracking unit for stainless steel	5-scope unit: SSVTUGL5B	5-scope unit: SSVTUGR5B

26.75"w x 19.25"d x 92"h cabinet with glass door

Unit and material	Glass door, left hinge	Glass door, right hinge
Drying and tracking unit for AireCore	5-port unit: SVDUGL5	5-port unit: SVDUGR5
	10-port unit: SVDUGL10	10-port unit: SVDUGR10
Drying and tracking unit for stainless steel	5-port unit: SSVDUGL5	5-port unit: SSVDUGR5
	10-port unit: SSVDUGL10	10-port unit: SSVDUGR10
Tracking unit for AireCore	5-scope unit: SVTUGL5	5-scope unit: SVTUGR5
	10-scope unit: SVTUGL10	10-scope unit: SVTUGR10
Tracking unit for stainless steel	5-scope unit: SSVTUGL5	5-scope unit: SSVTUGR5
	10-scope unit: SSVTUGL10	10-scope unit: SSVTUGR10

26.75"w x 19.25"d x 92"h cabinet with solid door

Unit and material	Solid door, left hinge	Solid door, right hinge
Drying and tracking unit for AireCore	5-port unit: SVDUSL5	5-port unit: SVDUSR5
	10-port unit: SVDUSL10	10-port unit: SVDUSR10
Drying and tracking unit for stainless steel	5-port unit: SSVDUSL5	5-port unit: SSVDUSR5
	10-port unit: SSVDUSL10	10-port unit: SSVDUSR10
Tracking unit for AireCore	5-scope unit: SVTUSL5	5-scope unit: SVTUSR5
	10-scope unit: SVTUSL10	10-scope unit: SVTUSR10
Tracking unit for stainless steel	5-scope unit: SSVTUSL5	5-scope unit: SSVTUSR5
	10-scope unit: SSVTUSL10	10-scope unit: SSVTUSR10

36"w x 19.25"d x 92"h cabinet
with glass doors

Scope Drying and Tracking Unit/Tracking Unit

36"w x 19.25"d x 92"h cabinet with glass or solid doors

Unit and material	Glass doors	Solid doors
Drying and tracking unit for AireCore	8-port unit: SVDUG8	8-port unit: SVDUS8
	16-port unit: SVDUG16	16-port unit: SVDUS16
Drying and tracking unit for stainless steel	8-port unit: SSVDUG8	8-port unit: SSVDUS8
	16-port unit: SSVDUG16	16-port unit: SSVDUS16
Tracking unit for AireCore	8-scope unit: SVTUG8	8-scope unit: SVTUS8
	16-scope unit: SVTUG16	16-scope unit: SVTUS16
Tracking unit for stainless steel	8-scope unit: SSVTUG8	8-scope unit: SSVTUS8
	16-scope unit: SSVTUG16	16-scope unit: SSVTUS16

40"w x 19.25"d x 92"h cabinet with glass or solid doors

Unit and material	Glass doors	Solid doors
Drying and tracking unit for AireCore	9-port unit: SVDUG9	9-port unit: SVDUS9
	18-port unit: SVDUG18	18-port unit: SVDUS18
Drying and tracking unit for stainless steel	9-port unit: SSVDUG9	9-port unit: SSVDUS9
	18-port unit: SSVDUG18	18-port unit: SSVDUS18
Tracking unit for AireCore	9-scope unit: SVTUG9	9-scope unit: SVTUS9
	18-scope unit: SVTUG18	18-scope unit: SVTUS18
Tracking unit for stainless steel	9-scope unit: SSVTUG9	9-scope unit: SSVTUS9
	18-scope unit: SSVTUG18	18-scope unit: SSVTUS18

Security and Automation

The security and automation system can be specified for a Scope Drying and Tracking Cabinet.
To add a locking and barcode scanning system, specify the product number for your cabinet size.

Product number	Security and Automation
SVSAU-27W	For 26.75"w x 48"h cabinet
SVSAU-27B	For 26.75"w x 60"h cabinet
SVSAU-27	For 26.75"w cabinet
SVSAU-36	For 36"w cabinet
SVSAU-40	For 40"w cabinet

Retrofit Units

Retrofit units can be installed in existing Evolve scope cabinets with adjustable scope managers and cord retainers.

To order a retrofit unit, first specify the replacement door size to match the cabinet size, and then specify the drying and tracking retrofit unit or tracking retrofit unit.

The scope drying and tracking retrofit unit includes a scope drying and tracking unit, filter and tubes, replacement door with 10" touchscreen, and attachment hardware.

The scope tracking retrofit unit includes tracking unit, replacement door with 10" touchscreen, and attachment hardware.

Replacement Door

Glass door for 26.75"w x 19.25"d x 48"h cabinet

Cabinet material	Glass door, left hinge	Glass door, right hinge
AireCore	SEA1927SGLWVD	SEA1927SGRWVD
AireCore with brushed aluminum	SEB1927SGLWVD	SEB1927SGRWVD
Stainless steel	SES1927SGLWVD	SES1927SGRWVD

Solid door for 26.75"w x 19.25"d x 48"h cabinet

Cabinet material	Solid door, left hinge	Solid door, right hinge
AireCore	SEA1927SSLWVD	SEA1927SSRWVD
AireCore with brushed aluminum	SEB1927SSLWVD	SEB1927SSRWVD
Stainless steel	SES1927SSLWVD	SES1927SSRWVD

Glass door for 26.75"w x 19.25"d x 60"h cabinet

Cabinet material	Glass door, left hinge	Glass door, right hinge
AireCore	SEA1927SGLBVD	SEA1927SGRBVD
AireCore with brushed aluminum	SEB1927SGLBVD	SEB1927SGRBVD
Stainless steel	SES1927SGLBVD	SES1927SGRBVD

Solid door for 26.75"w x 19.25"d x 60"h cabinet

Cabinet material	Solid door, left hinge	Solid door, right hinge
AireCore	SEA1927SSLBVD	SEA1927SSRBVD
AireCore with brushed aluminum	SEB1927SSLBVD	SEB1927SSRBVD
Stainless steel	SES1927SSLBVD	SES1927SSRBVD

Replacement Door

Glass door for 26.75"w x 19.25"d x 92"h cabinet

Cabinet material	Glass door, left hinge	Glass door, right hinge
AireCore	SEA1927SGLVD	SEA1927SGRVD
AireCore with brushed aluminum	SEB1927SGLVD	SEB1927SGRVD
Stainless steel	SES1927SGLVD	SES1927SGRVD

Solid door for 26.75"w x 19.25"d x 92"h cabinet

Cabinet material	Solid door, left hinge	Solid door, right hinge
AireCore	SEA1927SSLVD	SEA1927SSRVD
AireCore with brushed aluminum	SEB1927SSLVD	SEB1927SSRVD
Stainless steel	SES1927SSLVD	SES1927SSRVD

Left-hinged door for 36"w x 19.25"d x 92"h cabinet

Cabinet material	Glass door	Solid door
AireCore	SEA1936SGLVD	SEA1936SSLVD
AireCore with brushed aluminum	SEB1936SGLVD	SEB1936SSLVD
Stainless steel	SES1936SGLVD	SES1936SSLVD

Left-hinged door for 40"w x 19.25"d x 92"h cabinet

Cabinet material	Glass door	Solid door
AireCore	SEA1940SGLVD	SEA1940SSLVD
AireCore with brushed aluminum	SEB1940SGLVD	SEB1940SSLVD
Stainless steel	SES1940SGLVD	SES1940SSLVD

Retrofit Units

Scope Drying and Tracking Retrofit Unit and Scope Tracking Retrofit Unit

Retrofit unit for 26.75"w cabinet

Unit	Left-hinged cabinet	Right-hinged cabinet
Drying and tracking retrofit unit	5-port unit: SVDURL5	5-port unit: SVDURR5
	10-port unit: SVDURL10	10-port unit: SVDURR10
Tracking retrofit unit	5-scope unit: SVTURL5	5-scope unit: SVTURR5
	10-scope unit: SVTURL10	10-scope unit: SVTURR10

Retrofit unit for 36"w cabinet

Unit	36"w cabinet
Drying and tracking retrofit unit	8-port unit: SVDUR8
	16-port unit: SVDUR16
Tracking retrofit unit	8-scope unit: SVTUR8
	16-scope unit: SVTUR16

Retrofit unit for 40"w cabinet

Unit	40"w cabinet
Drying and tracking retrofit unit	9-port unit: SVDUR9
	18-port unit: SVDUR18
Tracking retrofit unit	9-scope unit: SVTUR9
	18-scope unit: SVTUR18

Replacement Products

Order replacements for the scope drying and tracking cabinet and scope drying and tracking retrofit unit.

Tubes

Compressor, manifold, and manifold auxiliary water tubes connect to components in the system to effectively vent HEPA filtered air through endoscope channels. Manifold tubes are used with endoscopes that don't have water jet ports; manifold auxiliary water tubes are used with endoscopes with water jet ports. Tubes should be replaced every six months.

	1 pack
Compressor tube/HEPA air filter	SVCTAF
Manifold tube	SVMT1
Manifold auxiliary water tube	SVWAT1

Connector Kits

Single-use connectors attach an endoscope's suction and air water valve ports to the system to effectively dry and vent scopes. The easy-to-attach connectors support infection prevention protocols and are compatible with major endoscope brands. The connectors are assembled and packaged in an ISO Class 8 cleanroom. Kits include 100 connectors.

To determine which connector kit is compatible with your endoscope brands, visit https://innerspacehealthcare.com/Ventaire.

HEPA Filter

The HEPA filter is used in an InnerSpace® scope cabinet's fan unit. Replace the filter every six months.

	1 pack	3 pack
HEPA filter replacement	SHEPFIL	SHEPFIL3

InnerSpace specializes in solutions for all areas and departments within a healthcare facility.

We offer carts, cabinets, open storage, and accessories for supply storage, products with embedded technology for improved efficiency and security, and the Ventaire™ Endoscopy System for the storage, drying, transport, and reprocessing of endoscopes.

InnerSpace is here to help you specify the best products for your needs, whether a standard option or customized solution. We offer complimentary storage analysis and design services. Contact our Customer Service team with your requests or to connect with a sales representative, and find InnerSpace products on GSA Advantage, Premier, and Vizient contracts.

Inner Space

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