Ventaire™ Endoscopy System

Scope Drying and Tracking Cabinet

Support scope drying and storage processes, safety protocols, and reduce the chances (and time and expense) of reprocessing expired endoscopes with the scope drying and tracking cabinet. The system meets the 2021 Multisociety Task Force Scope Storage and Drying Guidelines. The easy-to-operate system continuously filters air into internal scope channels to efficiently and thoroughly dry scopes and features timed drying and venting cycles. HEPA filtered air removes 99.9% retention rate of particles less than 0.1µm. The system works with all major endoscope brands.

- Medical-grade plug and UL-approved electrical system
- HEPA filter removes 99.9% of particulates
- Energy-efficient, quiet air compressor flows air into manifold
- Manifold calibrates air circulation into active scope channels
- Filter controls air circulation into endoscopes
- Tubes connect to components in the system to vent HEPA filtered air through endoscope channels
- Continuous venting of HEPA filtered air provides safe scope storage 24/7
- 10-minute default drying cycle
- Easy-to-operate 10" touchscreen
- Modify or add to scope inventory at any time
- Customizable report captures all scope information and status
- Monitor scope storage from touchscreen on cabinet or remotely via the InnerSpace Cloud platform
- Connect USB drive to USB port to generate report on scope activity within cabinet

AireCore Scope Cabinet (SEA1936SGS) with
8-port Scope Drying and Tracking Unit (SVDUG8)

Scope Drying and Tracking Cabinet

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, fan ventilation unit, filter and tubes, and 10" touchscreen. Material choices include stainless steel, or nonporous AireCore with Glacier White finish, Brushed Aluminum finish, or specified laminate surface. The scope drying and tracking unit can be installed in an existing Evolve scope cabinet with a hinged door.

HEPA fan unit provides positive-pressure air in cabinet

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

Medical-grade plug and UL-approved electrical system

Manifold calibrates air circulation into active scope channels

Energy-efficient, quiet air compressor flows air into manifold

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

No lock, keyed, keyless, or proximity lock options

Tubes connect to components in the system to vent HEPA filtered air through endoscope channels

Self-closing door

Concealed hinge design

Easy-to-operate 10" touchscreen
Connect USB drive to USB port to generate report on scope activity within cabinet
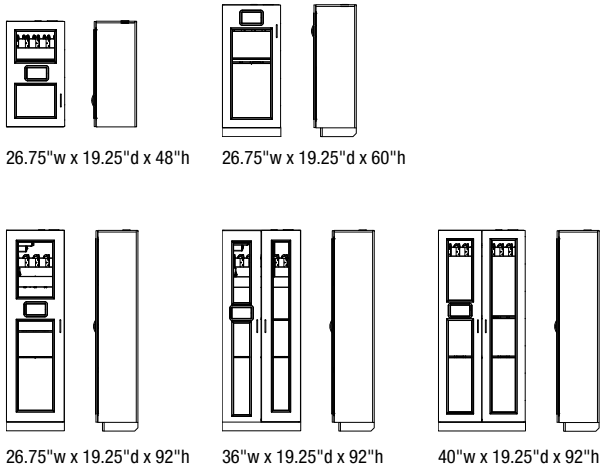
Padded rear wall protects scope optics

Cabinets store scopes up to 78" in length

Removable drip tray eases cleaning

Air exits cabinet through vents

Standard 4"h toe kick or optional 6"h toe kick

Ventaire™ Endoscopy System

Scope Drying and Tracking Cabinet

26.75"w x 19.25"d x 48"h   26.75"w x 19.25"d x 60"h

26.75"w x 19.25"d x 92"h   36"w x 19.25"d x 92"h   40"w x 19.25"d x 92"h

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 (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 cabinet holds 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
- Keyed, keypad, and proximity locks
- Sloped top
- 6" toe kick
- InnerSpace Cloud platform for remote monitoring of scopes

Specifications

Compressor air output:

- up to 45 LPM

Compressor decibels:

- 62dB, with doors closed

Electrical requirements for drying unit:

- 120 VAC, 60Hz, 15-amp standard duplex receptacle
- Includes a hospital-grade, UL-approved, 125V, 10-amp, 10-foot-long power cord with Y-splitter to power both the drying and tracking unit and the fan unit

Electrical requirements for cabinet fan ventilation unit (SFVU):

- Voltage Rating: 115 VAC
- Watts: 13.0W
- Amps: 0.19A

Replace these items every 6 months for optimal performance:

- Compressor tube/air filter replacement, package of 1: SVCTAF
- Triple manifold tube, package of 1: SVTMT1
- Manifold tube replacement, package of 1: SVMT1
- Manifold auxiliary water tube replacement, package of 1: SVWAT1
- HEPA fan filter replacement: SHEPFIL (package of 1), SHEPFIL3 (package of 3)
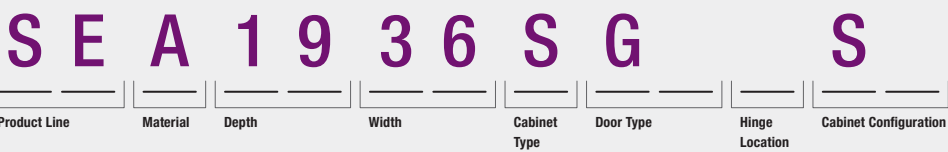
Single-use connector kits:

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

To order, call an InnerSpace Customer Service representative at 888-435-2256

Scope Drying and Tracking Cabinet

Product Number Reference

S E A 1 9 3 6 S G   S

Product Line	Material	Depth	Width	Cabinet Type	Door Type	Hinge Location	Cabinet Configuration

Product Numbers

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

Scope Cabinet

26.75"w x 19.25"d x 48"h

> **AireCore:** SEA1927SGLW, SEA1927SGRW
>
> **AireCore with Brushed Aluminum:** SEB1927SGLW, SEB1927SGRW
>
> **Stainless steel:** SES1927SGLW, SES1927SGRW

26.75"w x 19.25"d x 60"h

> **AireCore:** SEA1927SGLB, SEA1927SGRB
>
> **AireCore with Brushed Aluminum:** SEB1927SGLB, SEB1927SGRB
>
> **Stainless steel:** SES1927SGLB, SES1927SGRB

26.75"w x 19.25"d x 92"h

> **AireCore:** SEA1927SGLS, SEA1927SGRS, SEA1927SSLS, SEA1927SSRS;
> with double scope holder: SEA1927SGLD, SEA1927SGRD, SEA1927SSLD, SEA1927SSRD
>
> **AireCore with Brushed Aluminum:** SEB1927SGLS, SEB1927SGRS, SEB1927SSLS, SEB1927SSRS;
> with double scope holder: SEB1927SGLD, SEB1927SGRD, SEB1927SSLD, SEB1927SSRD
>
> **Stainless steel:** SES1927SGLS, SES1927SGRS, SES1927SSLS, SES1927SSRS;
> with double scope holder: SES1927SGLD, SES1927SGRD, SES1927SSLD, SES1927SSRD

36"w x 19.25"d x 92"h

> **AireCore:** SEA1936SGS, SEA1936SSS;
> with double scope holder: SEA1936SGD, SEA1936SSD
>
> **AireCore with Brushed Aluminum:** SEB1936SGS, SEB1936SSS;
> with double scope holder: SEB1936SGD, SEB1936SSD
>
> **Stainless steel:** SES1936SGS, SES1936SSS; with double scope holder: SES1936SGD, SES1936SSD

40"w x 19.25"d x 92"h

> **AireCore:** SEA1940SGS, SEA1940SSS;
> with double scope holder: SEA1940SGD, SEA1940SSD
>
> **AireCore and Brushed Aluminum:** SEB1940SGS, SEB1940SSS;
> with double scope holder: SEB1940SGD, SEB1940SSD
>
> **Stainless steel:** SES1940SGS, SES1940SSS; with double scope holder: SES1940SGD, SES1940SSD

Scope Drying and Tracking Cabinet

Product Number Reference

S S V D U G L 5 W

Stainless	Product Line	Drying/Tracking Unit	Door Type	Hinge Location	Cabinet Configuration	Cabinet Size

Product Numbers

When ordering a drying and tracking unit for a stainless steel cabinet, add an S to the beginning of the product number.

Scope Drying and Tracking Unit

For 26.75"w x 48"h left-hinged cabinet:

5-port unit: SVDUGL5W (for glass door cabinet)

For 26.75"w x 48"h right-hinged cabinet:

5-port unit: SVDUGR5W (for glass door cabinet)

For 26.75"w x 60"h left-hinged cabinet:

5-port unit: SVDUGL5B (for glass door cabinet)

For 26.75"w x 60"h right-hinged cabinet:

5-port unit: SVDUGR5B (for glass door cabinet)

For 26.75"w left-hinged cabinet:

5-port unit: SVDUSL5 (for solid door cabinet), SVDUGL5 (for glass door cabinet)
10-port unit: SVDUSL10 (for solid door cabinet), SVDUGL10 (for glass door cabinet)

For 26.75"w right-hinged cabinet:

5-port unit: SVDUSR5 (for solid door cabinet), SVDUGR5 (for glass door cabinet)
10-port unit: SVDUSR10 (for solid door cabinet), SVDUGR10 (for glass door cabinet)

For 36"w cabinet:

8-port unit: SVDUS8 (for solid door cabinet), SVDUG8 (for glass door cabinet)
16-port unit: 16 port: SVDUS16 (for solid door cabinet), SVDUG16 (for glass door cabinet)

For 40"w cabinet:

9-port unit: SVDUS9 (for solid door cabinet), SVDUG9 (for glass door cabinet)
18-port unit: SVDUS18 (for solid door cabinet), SVDUG18 (for glass door cabinet)

Ventaire™ Endoscopy System

Scope Drying and Tracking Cabinet

Materials and Finishes

Cabinet shell:

AireCore: Aluminum composite with Glacier White finish or specified Wilsonart, Formica, or Pionite standard laminate

AireCore with Brushed Aluminum finish: Aluminum composite with Brushed Aluminum finish

Stainless Steel: 18-gauge 304 stainless steel with 18% chrome and 8% nickel analysis; exposed surfaces

Edge banding:

AireCore with Brushed Aluminum finish: Brushed Aluminum acrylic

Solid-front door:

AireCore: Aluminum composite with Glacier White finish or specified Wilsonart, Formica, or Pionite standard laminate

AireCore with Brushed Aluminum finish: Aluminum composite with Brushed Aluminum finish

Stainless steel: 18-gauge 304 stainless steel with 18% chrome and 8% nickel analysis

Glass-front door:

AireCore: Aluminum composite with Glacier White finish or specified Wilsonart, Formica, or Pionite standard laminate with tempered glass and clear anodized aluminum trim

AireCore with Brushed Aluminum finish: Aluminum composite with Brushed Aluminum finish with tempered glass and clear anodized aluminum trim

Stainless steel: 18-gauge 304 stainless steel with 18% chrome and 8% nickel analysis and tempered glass

Hinges:

AireCore, and AireCore with Brushed Aluminum cabinet: Metal concealed European-style

Stainless steel cabinet: Stainless steel

Door pulls:

AireCore, and AireCore with Brushed Aluminum cabinet: Dull chrome-plated steel bow pull

Stainless steel cabinet: 5" stainless steel bow pull

Compressor:

Powder-coated steel

Manifold:

Powder-coated steel

Tubing:

Soft PVC

Compressor tube/air filter:

Soft PVC tube and polypropylene filter

Connectors (vary by type):

HDPE, nylon (white), polypropylene (white) and polycarbonate (clear)

Inner Space