



# SMALL AND LARGE SCOPE DRYING SOLUTIONS FOR YOUR FACILITY!

*Harloff's versatile cabinets can be used for the storage or drying of your facility's EGD scopes, colonoscopes, EUS scopes, ERCP scope, TEE probes, bronchoscopes, cystoscopes and ENT scopes.*

## ENDOSCOPY CABINETS

*Harloff offers a full line of GI scope drying and storage products. Our flagship SureDry scope cabinet provides storage and drying for endoscopes with optional channel drying available with the purchase of Dri-Scope Aid®, the industry leading internal lumen drying system.*

*Our in-house design and manufacturing team allows us to build multiple solutions for your endoscopy facility including pass through scope cabinets, mobile cabinets and customizations such as additional heights, slimmer widths, door variants and much more.*



Engineered and  
Manufactured in the U.S.



SC8036DRDP-14



**SureDry**  
SCOPE CABINETS

## ENDOSCOPE DRYING

### CHOICE OF 3 WIDTHS

*Harloff scope cabinets come in three widths; choose the size you want based upon the volume of scopes you plan to use, your available square footage and how much interior cabinet space you want for scopes.*

**Need it larger? We build 60" wide cabinets too!**

## OUR FAMILY OF SCOPE DRYING CABINETS CAN FULFILL THE REQUIREMENTS OF ANY FACILITY!

### 30" WIDTH

10 scope, 5 scope or custom setup



*This slim profile scope cabinet is ideal for facilities with fewer scopes or limited available floor space. For configurations that use Dri-Scope Aid®, this cabinet uses the smaller 5-scope manifolds.*

### 36" WIDTH

14, 12 or 8 scope or custom setup



*Our standard scope cabinet size is able to accommodate multiple capacities and multiple configurations of different scope types. For customers who purchase the internal lumen drying package, it fits the standard 8-scope Dri-Scope Aid® manifold.*

### 44" WIDTH

16 scope, 8 scope or custom setup

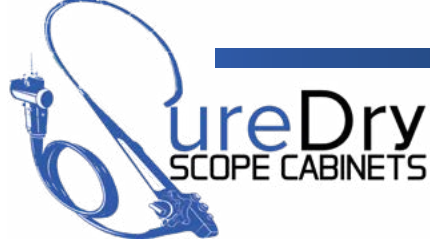


**STAINLESS  
STEEL**

*Perfect for busy units with high traffic and frequent scope changeouts, this high volume cabinet has a wider profile and increased spacing between scope holders for easy access. This is the industry's most spacious scope cabinet, allowing for easy hanging and retrieval of all scope types.*

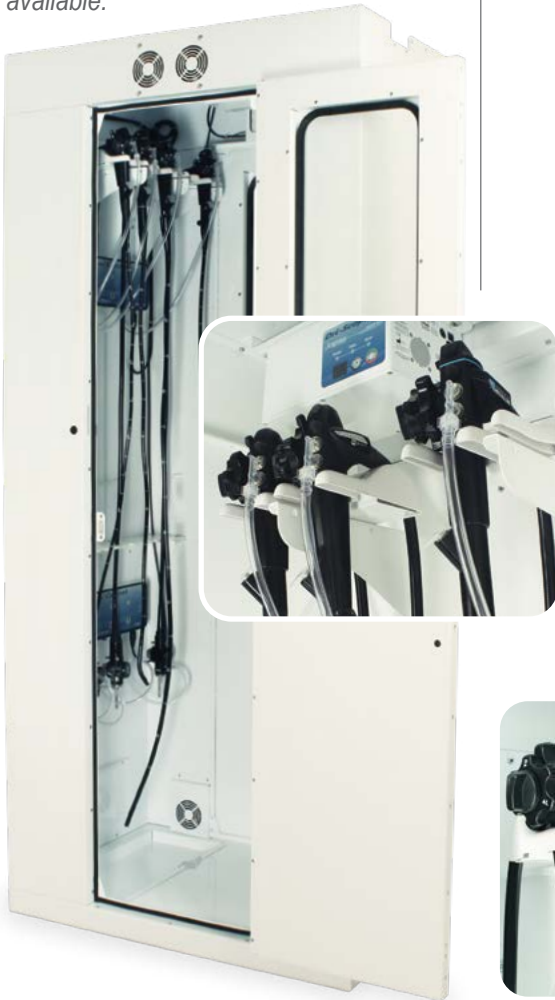
## SC80WTD RDP-10-DSS2305

All the features of the standard pass through scope cabinet but also comes equipped with Dri-Scope Aid®, the industry best lumen drying system. An optional customizable hang time monitor is also available.



## ENDOSCOPE DRYING

### PASS THROUGH CABINET SC80WTD RDP-10



This double sided pass through cabinet allows access between both procedure and reprocessing rooms. This in-wall system has multiple available locking options and can hold up to 10 scopes with our secure adjustable mounting system. Each cabinet comes with 4 intake and 2 exhaust fans and tempered glass doors, one on each side. Other features include easy to clean removable dual drip trays, a HEPA Filter system that can be replaced without the removal of scopes and SureDry's positive pressure fully redundant fan system.



## FEATURES & BENEFITS OF DRI-SCOPE AID®

- Significantly improves drying of internal channels
- HEPA filter offers a 99.97% retention rate of particles that have a size > 0.3µm
- Provides constant air delivery through all internal endoscope channels

- Short drying cycle for quick turn-around time
- Continuous venting cycle for overnight storage
- Automatic high-pressure shutoff
- Fulfills forced air recommendations
- Self-adjusting high-pressure regulation

### EASE OF OPERATION

- Hands-free operation with visual display of purging times
- Simple to attach individual scope connectors
- Works with all major endoscope brands
- Disposable connectors to meet SGA and AORN guidelines
- Dries 1 to 16 endoscopes





**SureDry**  
SCOPE CABINETS

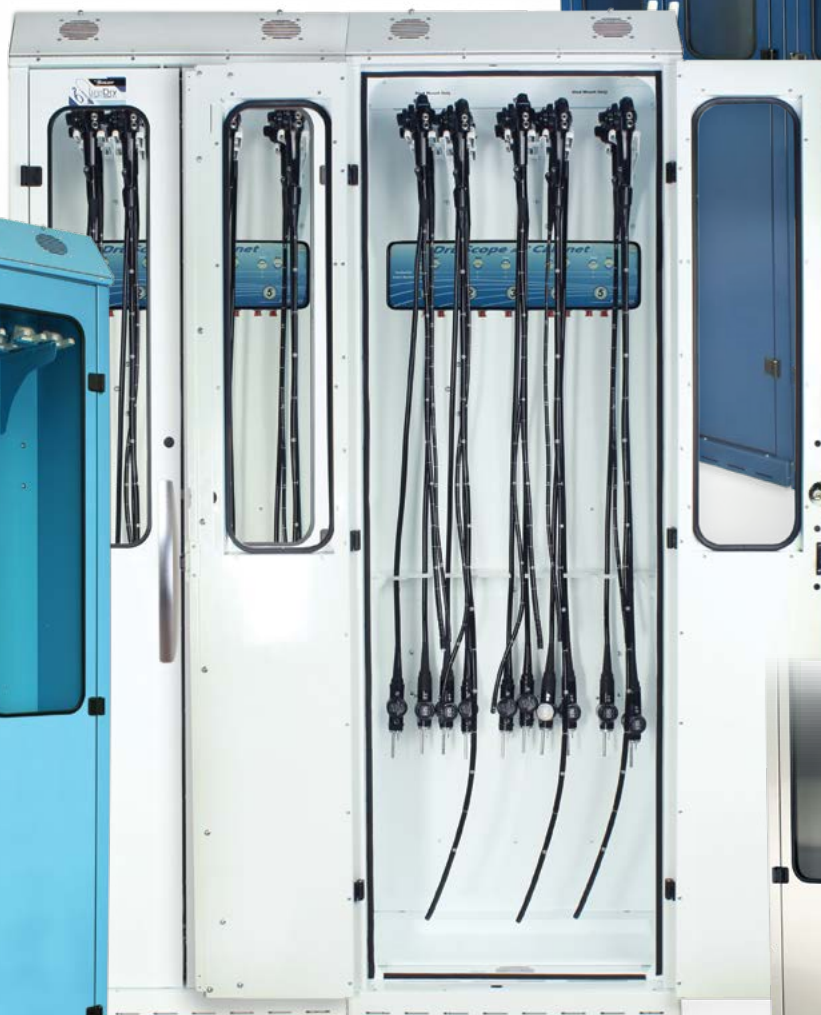
## ENDOSCOPE DRYING

SC8060DRDP-2DSS2310

### CUSTOM SCOPE CABINET OPTIONS

One of the many strengths of Harloff is our unparalleled ability to create custom solutions. Examples include extra tall cabinets like the SC9436DRDP which are for longer endoscopes, and feature an extended base. Our double wide SC8060DRDP-2DSS2310 provides an even higher endoscope capacity and our mobile kit allows any scope cabinet to become mobile rather than stationary. Mobile cabinets permit usage in multiple areas of your facility and also can be transported to other areas for cleaning.

### SC9436DRDP



### SC8030-MOBILEKIT

Any size of scope cabinet can be converted into a mobile version with the addition of this mobile kit. Includes four 3" casters plus a steel mounting plate. Available in stainless steel or heat sealed powder coat steel. Factory install only.



# WHY IS A POSITIVE PRESSURE SYSTEM IMPORTANT?



# ENDOSCOPE DRYING

The unique design of the SureDry Scope Cabinet includes both top fans for intake and lower fans for exhaust. This push/pull design creates a vortex of air that flows through the cabinet ensuring maximum drying efficiency.

## INTAKE

Intake Airflow comes through separate HEPA filters (which remove 99.7% of particulates, .03 Microns) driven by fully redundant fans producing a positive pressure vortex from the top of the cabinet. This creates an even circular motion of airflow over all scopes.

## EXHAUST

The lower exhaust fans pull the circulated air out of the cabinet ensuring the flow of air is consistent from top to bottom, which provides a complete drying system for the entire scope. This push/pull multiple fan system - an industry first - ensures not only a positive pressure system to meet all major guidelines but also ensures forced drying and equal drying levels across the full length of each and every scope.



## SureDry Cabinets: A Smart Choice

to Meet and Exceed Current AORN, SGNA and AAMI Guidelines

Scope Storage Guidelines	Forced Air Drying	HEPA Filtered Air	Hang Scopes Vertically	Scopes Must Hang Freely, No Touching or Coiling	Easy to Clean and Disinfect	Closed Door Cabinet	Positive Air Pressure	Circulated Air Environment	Connectors — Use Disposables or Reusables Stored w/Scopes	Dry Scopes Completely	Uses Channel Drying (with Dri-Scope Aid®)
AORN	no data	✓	✓	✓	✓	✓	✓	✓	✓	no data	no data
SGNA	✓	✓	✓	✓	✓	no data	no data	no data	✓	✓	no data
AAMI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ANSI/AAMI ST91:2021		SureDry scope cabinets, with or without Dri-Scope Aid®, meet and exceed updated guidelines									



**SureDry**  
SCOPE CABINETS

## ENDOSCOPE DRYING

### 44" WIDE CABINETS

With increased storage capacity and maximum maneuverability for the attachment and removal of scopes, this 44" wide high volume 16-scope cabinet from Harloff is the ideal endoscope cabinet storage and drying solution for busy gastroenterology facilities.

- Meets or exceeds most recent JC, AORN, SGNA, and AAMI guidelines.
- Positive pressure fully redundant fan system
- Industry's only unit with 3 intake and 2 exhaust fans
- Fan run time is fully adjustable and activated each time cabinet is closed
- HEPA filter removes 99.7% of particulates, .03 Microns
- Industry's first replaceable HEPA Filter system without scope removal
- Holds 16 scopes with secure adjustable mounting system
- Medical-grade electrical system
- Tempered glass double doors
- Easy to clean removable drip tray
- Multiple locking options available including badge entry
- Scope cabinets are delivered fully assembled
- Harloff has Industry Best 12 year manufacturers warranty for Sales to US and Canada
- Overall cabinet dimensions: 93"H x 44"W x 24"D

• **Color Options:**

Stainless Steel or heat sealed powder coat low carbon steel available in over twenty color options

SCSS8044DREDP

STAINLESS  
STEEL

With the largest interior volume and most distance between mounted scopes, the 44" wide cabinet makes hanging and retrieval of endoscopes super easy!

SC8044DRDP

## CHANNEL DRYING?

Updated ANSI/AAMI ST91:2021 guidelines recommend that "flexible endoscopes with channels should be dried for a minimum of 10 minutes with pressure-regulated forced instrument air or a minimum of HEPA-filtered air."

All Harloff scope cabinets meet these requirements by drying scopes with HEPA-filtered air, but for the most effective scope drying it is recommended that your scope cabinet be equipped with Dri-Scope Aid® for channel drying. We manufacture all of our scope cabinets for easy installation of Dri-Scope Aid®, either at the point of purchase or later in the field.

**THIS HIGH VOLUME SCOPE DRYING CABINET IS THE INDUSTRY'S MOST SPACIOUS FOR HANGING SCOPES!**



# SureDry ENDOSCOPE DRYING

SCOPE CABINETS with *Dri-Scope Aid®*



SC8044DRDP-DSS3316

SCSS8044DRDP-DSS3316

All SureDry scope cabinets are fully designed to be purchased with Dri-Scope Aid®, the industry best lumen drying system, or field installed with easy “Plug & Play” installation to provide HEPA filtered air to each internal scope channel.



STAINLESS  
STEEL

## WHAT DO RECENT ANSI/AAMI ST91:2021 AND ASGE STUDIES REVEAL ABOUT THE BENEFITS OF USING DRI-SCOPE AID®

### WHAT DO NEWLY RELEASED GUIDELINES TELL US ABOUT THE DRYING AND STORAGE OF REPROCESSED ENDOSCOPES?

Both the U.S. Multi-Society Task Force and the American National Standards Institute (ANSI)/Association for the Advancement of Medical Instrumentation (AAMI) reference the Barakat 2019 study<sup>1</sup>, in which

the Dri-Scope Aid® system was used to successfully purge moisture from endoscope channels. The studies state, “Barakat et al. [78] demonstrated only a single water droplet in 69 endoscope cycles following ten minutes of ‘automated’ forced filtered air purge of all channels, compared to modest numbers of persistent droplets after five minutes and extensive fluid after manual targeting

of channels with a forced air gun.” SureDry scope cabinets from Harloff, paired with the Dri-Scope Aid lumen drying system, provide optimal drying of both the exterior and interior of endoscopes for quick, efficient drying of all endoscope types.

1. Barakat MT, Huang RJ, Banerjee S. Comparison of automated and manual drying in the elimination of residual endoscope working channel fluid after reprocessing. GIE Journal. 89(1):124-132.e2, 2019



**SureDry**  
SCOPE CABINETS

## ENDOSCOPE DRYING

SCSS8036DRDP-14

**OPTIONAL DIMMABLE LED  
LIGHTING NOW AVAILABLE  
TO INSTALL IN ANY CABINET!**



### 30" WIDE - SC8030DRDP-DSS2310

*This 30" wide slim profile scope cabinet can be set up in 10, 8 or 5 scope hanging configurations. Ideal for facilities with fewer scopes or with limited available floor space, this smaller footprint cabinet uses it's top two intake fans and one bottom exhaust fan to create the same positive pressure airflow drying as our larger cabinets. Comes installed with the Dri-Scope Aid® internal lumen drying system.*



STAINLESS  
STEEL

### 36" WIDE - SC8036DRDP-14

*Our standard scope cabinet size can accommodate multiple capacities and configurations of scope types including bronchoscopes, cystoscopes and TEE probes. This cabinet can be set up with 16, 14, 12, 9 or 8 scope capacity configurations. The timer sets the drying time with both doors closed, and automatically resets when doors open. The default runtime is 90 minutes, but can be set anywhere from 10 minutes to 180 hours. It can fit a standard 8-scope Dri-Scope Aid® manifold if you purchase the internal lumen drying package.*





# ENDSCOPE DRYING

## SC8036TKDP-14

*This cabinet has the same SureDry features as Harloff's other models, but features a key locking roll top tambour door that recesses into the cabinet ceiling rather than a glass or solid door. An ergonomic handle is built into the middle of the door so that opening and closing it requires no stooping and minimal effort.*

## SC8036DRDP-14-DSS3316

## SC8030DRDP



## SLIMLINE CABINETS

*Standard SureDry cabinets have a 24" cabinet depth, but some facilities require the slimmest, most space saving options available. Our Slimline scope cabinet has a 18" cabinet depth, ideal for hallways and other tight spots.*



*Another space saver is our SC5430DRDP 3/4 height scope cabinet, available in all three cabinet widths for facilities with shorter ceiling heights.*

STAINLESS  
STEEL

## SCSS8036DRDP-14-DSS3316

# ENT/BRONCHOSCOPE DRYING

## SCW2430DRDP

- HEPA filtered Positive Pressure with two High Volume intake fans and one exhaust fan
- Customizable scope holders to fit most common scope types
- Holds up to 6 ENT Scopes
- Glass paneled doors for easy viewing of scope inventory
- Adjustable timer (10 to 180 mins) for fan operation.
- Fans activated automatically upon closing of doors
- Industry best 12 year limited manufacturer's warranty
- Ideal for non-connected or removable video/light processor cord
- Cabinet dimensions: 30"H x 24"W x 12"D



**An optional LED-UV disinfection strip helps to keep scopes sterilized!**

**These new wall mount bronchoscope & ENT scope cabinets allow for small scopes to be dried in the same safe, efficient manner as scopes in other parts of the facility.**

## SCW2448DRDP

- HEPA filtered Positive Pressure with two High Volume intake fans and one exhaust fan
- Customizable scope holders to fit most common scope types
- Holds up to 4 bronchoscopes
- Glass paneled doors for easy viewing of scope inventory
- Adjustable timer (10 to 180 mins) for fan operation.
- Fans activated automatically upon closing of doors
- Industry best 12 year limited manufacturer warranty
- Cabinet dimensions: 48"H x 24"W x 12.75"D





**Vertically hang up to 24 dilators for channel drying, exterior drying and storage. Short cabinets can hold dilators up to 28" long while tall cabinets can hold dilators up to 39" in length.**

## DSC24TK-DP

- Positive pressure fan system dries Bougie dilators, Savary-Gilliard® dilators & other wire guided dilators
- Includes 4 pull out slides that each hold six dilators for easy access to similar sized dilators at one time
- Replaceable HEPA Filter removes 99.7% of particulates, .03 Microns
- Fan run time (from 10-180 minutes) is fully adjustable and activated each time the cabinet door is closed
- Durable, scratch resistant heat sealed powder coat finish
- Each dilator storage cart can hold up to 24 individual dilators, varying in size from 5mm (15 French) to 20mm (60 French) and up to 28" in length
- Choice of lock options: keyless, latch lock, standard key lock or standard electronic lock

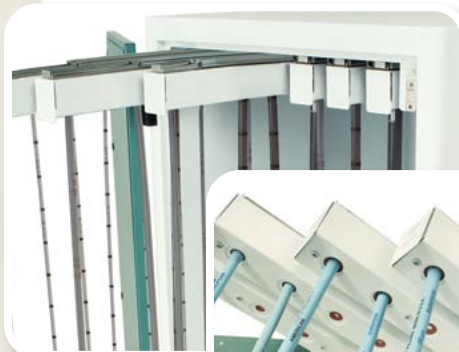


## DSC24SK-DP



## DSC36TK-DP

*This high volume cabinet is recommended for facilities and clinics with a large quantity of dilators - typically more than 20 - as it can store up to 36 Bougie or Savary-Gilliard® dilators.*



## DSC36SK-DP



# SCOPE DRYING STORAGE/TRANSPORT

STC-AL10

STC-AL8



*Designed to securely store and safely transport scope trays. Carts can be color coded to signify clean, patient ready scopes versus soiled scopes that need reprocessing. Each cart securely holds most popular brands of scope trays.*

STC-AL6



- Sturdy, all aluminum construction
- Secure scope tray holding system with individual trays held in place by zero-slide tray retainers
- Holds multiple brands of scope transport trays
- Available space on the cart top for additional supplies or equipment
- 3" (7.6 cm) single wheel stem caster set, full swivel – two with brake
- Durable scratch resistant hard baked powder coat finish
- Lightweight and simple to clean
- Cart is delivered fully assembled
- Latex free
- Scope trays not included

## CUSTOMIZE YOUR CART WITH A VARIETY OF SCOPE TRANSIT SYSTEM OPTIONS!

### **Breakaway Lock Bar:**

- Secure your scope trays with a breakaway lock bar
- Comes with a pack of 100 breakaway seals
- Enhances identification of trays allowing you to more easily keep track of which scope trays are clean or soiled
- Each breakaway seal has a unique identifying number for tracking which staff is responsible for tray reprocessing
- Helps prevent tampering by restricting tray access
- Comes in a heat sealed powder coat steel finish in over twenty color choices including an antimicrobial option



*Change the appearance, expand the functionality and broaden the usefulness of your Harloff cart by purchasing optional built-in add-on products.*

### **Color Coded Seals:**

- Breakaway seals come in a default yellow, but can be purchased in several color options
- Color code your seals: green for clean, red for soiled or any other color options to match your procedures
- Adds an additional identifying feature



### **Color Coded Cart Bodies:**

- Color code your cart body: green for clean, red for soiled or any other color options to match your procedures
- Color code to specific reprocessing areas
- Our durable heat sealed powder coat aluminum finish and open design is easy to clean and sterilize



## ENT/BRONCHOSCOPE

Item #	Drying
SCW2430DR	No
SCW2430DRDP	Yes
SCSSW2430DR (stainless)	No
SCSSW2430DRDP (stainless)	Yes
SCW2448DR	No
SCW2448DRDP	Yes
SCSSW2448DR (stainless)	No
SCSSW2448DRDP (stainless)	Yes
SCW24-LEDSTERI LED Sterilization upgrade	

## DILATOR DRYING CARTS

All models available in key lock, latch lock or electronic lock versions.

Item #	Dilator Height	Capacity
DSC24S (no drying)	28"	24
DSC24S-DP	28"	24
DSC24T (no drying)	39"	24
DSC24T-DP	39"	24
DSC36S (no drying)	28"	36
DSC36S-DP	28"	36
DSC36T (no drying)	39"	36
DSC36T-DP	39"	36

## SCOPE TRANSPORT AND STORAGE CARTS

**Available options:** a breakaway lock kit or stainless steel casters suitable for going through a cart wash.

Item #	Capacity/Type
STC-AL6	6 trays
STC-AL8	8 trays
STC-AL10	10 trays

SafeCap scope trays and lids are also available for purchase.

# GI CARTS/CABINETS INVENTORY LIST

## ENDOSCOPE DRYING CABINETS

All models available in key lock, latch lock, e-lock or even badge entry versions.

Item #	Capacity	Finish	Width	Channel Drying
SC8044DRDP	16 scopes	Powder Coat	44"	No
SCSS8044DRDP	16 scopes	Stainless	44"	No
SC8044DRDP-DSS3316	15 scopes	Powder Coat	44"	Yes
SCSS8044DRDP-DSS3316	15 scopes	Stainless	44"	Yes
SC8036DRDP	14 scopes	Powder Coat	36"	No
SCSS8036DRDP	14 scopes	Stainless	36"	No
SC8036DRDP-14-DSS3316	14 scopes	Powder Coat	36"	Yes
SCSS8036DRDP-14-DSS3316	14 scopes	Stainless	36"	Yes
SC8030DRDP	10 scopes	Powder Coat	30"	No
SCSS8030DRDP	10 scopes	Stainless	30"	No
SC8030DRDP-DSS2310	10 scopes	Powder Coat	30"	Yes
SCSS8030DRDP-DSS2310	10 scopes	Stainless	30"	Yes
SC80WTDTRDP-10	10 scopes	Powder Coat	41"	No
SC80WTDTRDP-10-DSS2305	10 scopes	Powder Coat	41"	Yes
SC8036TK-14	36" Wide Tambour Door Cabinet, 14 Scope Capacity			
SC8036TKDP-14	36" Wide Tambour Door Drying Cabinet, 14 Capacity			

White glove service is available upon request.

## SCOPE CABINET ACCESSORIES

Item #	Description
SC-LED-30	LED internal light w/ dimmer for 8030 models
SC-LED-36	LED internal light w/ dimmer for 8036 models
SC-LED-44	LED internal light w/ dimmer for 8044 models
SCFILTER1	Replacement HEPA Filter, 1-count
SCFILTER2	Replacement HEPA Filter, 2-pack
SCFILTER3	Replacement HEPA Filter, 3-pack

# 10 REASONS TO CHOOSE HARLOFF FOR SCOPE CABINETS

A Smart Choice to Meet & Exceed Current Joint Commission, SGNA, AORN and AAMI Guidelines.



1

**Industry Best Positive Pressure HEPA Filtered Drying System.** Designed to add Dri-Scope Aid® now or later with easy “Plug & Play” installation.

## Proudly Made in the USA

6



Harloff products are proudly **Designed, Engineered and Manufactured in the United States** at our Colorado Springs, CO facility.



## LED Lighting Option

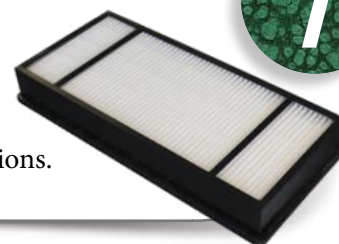
2

**Brighten your cabinet** and more easily inspect scopes with fully dimmable optional overhead LED lighting which triggers on/off when you open and close the door.

## Easy Access to HEPA Filters

7

Change HEPA filters **without opening the cabinet.** Save time and ensure no cycle interruptions.



## Disposable Connectors

3

**Save time and ensure compliance!** Use single-use connectors for all internal channels of the endoscope. Part of the Dri-Scope Aid® package.



## Keyed or Keyless Locks

8

**Options include** key locks, basic electronic push button locks, advanced keypads and proximity readers. View locking options online at [www.harloff.com/locking-options/](http://www.harloff.com/locking-options/)



## Hooks and Holders for Specialized Scopes

4

Major brands to include **Fuji, Olympus, Pentax, Karl Storz and others.**



## Scope Cabinet Finish Options

9

Choose Stainless Steel, Heat Sealed Powder Coat in High Gloss or Textured Low Gloss, or upgrade to an **antimicrobial finish.**

## 12 Year Warranty

5

**Our Manufacturer's Warranty is Unmatched** in the industry. We build our cabinets to last and we stand behind them.



## Superior Color Choices

10

**Over 20 Colors** to choose from. Cabinets have a heat sealed powder coat finish inside and out. View color options online at [www.harloff.com/finish-options/](http://www.harloff.com/finish-options/)