



PRODUCT CATALOG

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About Us

In our ever-changing reality, with constant leaps in knowledge and technology, our mission is to bring those innovations to the forefront of the healthcare industry.

From lab equipment to an array of medical products and tools, MedSchenker® became exactly what we had envisioned – an outstanding global source for the finest healthcare products.

Our humble beginning in a small office right outside of NYC taught us that even the smallest idea can change the world. We introduced STM™: Smart Transport Medium™ and gave a whole new meaning to pre-analytical sample transportation. Not only is it designed to last longer on your shelf, but the accuracy and duration of vitality revolutionized the way we look at transport media and how it can be utilized better in the future.

Our products are a representation of our values: innovation, dedication and quality. We pride ourselves on bringing these values to you, our clients. Our dedication to global healthcare fuels our pursuit for the next breakthrough, the next revolutionary machine, the next step to ensure that life on our beloved planet continues to thrive and prosper.

“

The ingredients, overall quality and integration with our systems were all major factors in our decision to choose STM. We perform high volume testing and had an unexpected spike. The guys over at MedSchenker® got us an emergency shipment within a week.

Issac Otto, M.D. (Minnesota)

”

“

Our surgeons are working around the clock during these troubled times and are tested regularly; before each procedure. Everyone has commented that the CavSwab™ Allium™ Flocked Swabs have made this experience much more pleasant.

Emily Katz, M.D. (New York)

”



The difference
between
something **good**
and something
great is attention
to detail.

- Charles R. Swindoll

STM[®]: Smart Transport Medium[®]

Faster and More Accurate Results

Immeasurable samples were created with a variety of ingredients in various quantities before we landed on a formula that would exceed the needs of those who would be using our STM day in, day out.

They have been engineered with you in mind.

The uncompromised quality of our premium components, 85% of which are sourced from within the USA, enhances viral propagation bestowing faster and more accurate results. They also inhibit bacteria and fungal flora growth, increase organism viability to 96 hours and provide an 18-month shelf life at room temperature.

Available in three-volume options - 1.5ml, 2ml, or 3ml, they come in an electron beam sterilized 100% medical-grade polypropylene, skirted conical bottom 10 ml tube, which is compliant with 95 kPa IATA packaging instruction 650, with our CQ-Lock™ screw cap which prevents leaks even in pneumatic tubes.



CQ-LOCK™
TECHNOLOGY



ELECTRON BEAM
STERILE



PHENOL RED



STM15-A1

1.5ml Vial



STM20-A

2ml Vial



STM30-A1

3ml Vial

CavSwab™ Allium™ Flocked Swabs

A More Pleasant Experience

Every detail was painstakingly obsessed over and countless prototypes were created to ensure MedSchenker® CavSwab™ Allium™ flocked swabs exceed the needs of those who would be using them day in, day out.

They have been engineered with you in mind.

Each swab is produced with a precision scalloped surface to produce cava. This design creates a greater surface area to absorb and help collect larger amounts of specimen, which are held between the nylon strands close to the surface to ensure rapid automatic elution.

Allium™ flock technology refers to the unique ability of our nylon fibers, which are attached with medical grade non-toxic water based glue, to adapt to the direction the swab is being pushed/pulled, resulting in less friction and an overall more pleasant experience for both the medical professional and the patient.

Notches on the each shaft increase grip and dexterity while also reducing the amount of stress on the practitioner.

Nasopharyngeal

This 153mm swab with a 101.3mm breakpoint, has been engineered for the perfect bend without creating additional irritation for the patient.

Oropharyngeal

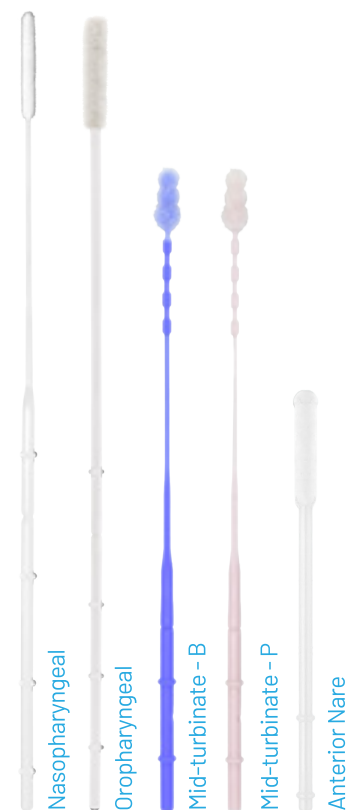
The versatility of this 153mm swab with a 3mm diameter / 20.5mm long Allium™ flocked nylon fiber tip is enhanced with two breakpoints, one at 80mm and one at 101.3mm.

Mid-turbinate

Recommended for pediatric use, The notched 120mm shaft, with an 85mm breakpoint has also been marked for uncomplicated identification of required depth (based on the age of the patient) and a removable stopper indicates when that depth has been reached. The design of the stopper, the face of a bear, helps distract and put younger patients at ease.

Anterior Nare

The perfect size for rapid and easy collection. The notched 80mm shaft, with no breakpoint, increases grip and dexterity while also reducing the amount of stress on the practitioner.



ELECTRON BEAM STERILE



NYLON ROD



NYLON FIBER TIP

V1000 Plasma Disinfector

A Surface and Space Disinfector

Kill 99.9% to 99.999% or more of various pathogens, including bacteria, bacterial spores, viruses and fungi with the V1000 Plasma Disinfector. The V1000 quickly and effectively disinfects surfaces and spaces by spraying a mixture of plasma-activated air, which contains reactive oxygen species (ROS) and a hydrogen peroxide (H₂O₂) based disinfectant solution.

Disinfect and Reuse Spaces Quickly

Ventilated spaces can be disinfected and reused within 10 to 30 minutes and spaces that are enclosed or have a negative pressure can be reused within 60 to 90 minutes.

No Residue nor Residual Toxicity

The solution consists of a hydrogen peroxide-based disinfectant that disintegrates after use, leaving only a small amount of water behind that evaporates quickly. The V1000 can be used repeatedly without worry.

Simple, Lightweight and Convenient

The spray gun is light and ergonomic, so anyone can use it and the touch screen user interface is intuitive.

Disinfection in all Facilities and Environments

Simply match the disinfection strength to the particular location.

Safe for Team Members

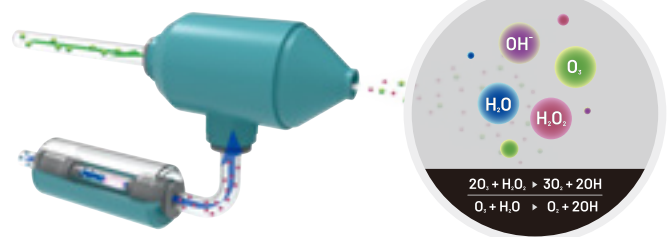
Hydrogen peroxide is recognized as safe by the FDA and as the Gold Standard for disinfection by the CDC.

Lower Cost per Disinfection

Hydrogen peroxide is readily available, inexpensive and there is no need to wipe after application.



Disinfection mechanism



Collection Systems

Smart Collection System

The MedSchenker® Smart Collection System™ is a complete system for the collection, transport, maintenance and long term freeze storage of viruses.

Contained within a 95 kPa IATA packaging instruction 650 compliant 10ml tube made of 100% medical-grade polypropylene is 3ml of STM™. The uncompromised quality of our premium components inhibits bacteria and fungal flora growth while maintaining organism viability for 96 hours at room temperature. Our 153mm Nasopharyngeal CavSwab™ with a 101.3mm breakpoint and Allium™ flock technology has been engineered with a precision scalloped surface to produce cava. This design creates a greater surface area to absorb and help collect larger amounts of specimen which are held between the nylon strands close to the surface to ensure rapid automatic elution.

Allium™ flock technology refers to the unique ability of our nylon fibers, which are attached with medical grade non-toxic water-based glue, to adapt to the direction the swab is being pushed/pulled, resulting in less friction and an overall more pleasant experience for both the medical professional and the patient.



Urine Collection System

The MedSchenker® Urine Collection System is a complete system made out of 100% medical-grade polypropylene and pre-labeled.

Our 50ml graduated wide mouth urinalysis cup is stackable, which helps save valuable space, and knurled cap improves gripping while wearing gloves. The 10ml stand-up conical tube, which is compliant with 95 kPa IATA packaging instruction 650, is ideal for sediment collection, and our CQ-Lock™ screw cap prevents leaks even in pneumatic tubes and centrifuges. For an uncomplicated transfer of the specimen from the urinalysis cup to the tube, we provide a 3ml disposable pipette.



Saliva Collection Kit

Based on research conducted by Yale University when saliva is captured in a sterile container, COVID-19 is stable at room temperature for up to seven days without the need for expensive reagents.

The MedSchenker® Saliva Collection Kit is a complete kit made out of 100% medical-grade polypropylene.

The funnel has been engineered to be intuitively easy to use and specifically designed to reduce user self-collection error by preventing flowback. It fits seamlessly into our 10ml stand-up conical tube, which is compliant with 95 kPa IATA packaging instruction 650, impeding the contamination of the outside of the tube and our CQ-Lock™ screw cap prevents leaks even in pneumatic tubes.



Lab Supplies

Cryogenic Vial

The MedSchenker® Cryogenic Vial is produced using Automated Precision Manufacturing to ensure consistency across each vial as well as one of the lowest failure rates. Made from 100% medical-grade polypropylene with a silicone O-ring for a secure seal, it is capable of withstanding extreme temperatures, as low as -196° C and as high as 121° C as well as up to 18,000 g-forces.

Using our 49.2 x 12.5mm conical vials can increase your freezer storage by up to 23% when compared to other major brands. They come with a screw cap that can be color-coded with inserts for instant specimen identification and have a special skirted base design that allows them to be locked into the cryogenic tray, for single-handed manipulation.



Smart Extraction Tube

The MedSchenker® Smart Extraction Tube is a soft plastic squeezable dispensing device. It is capable of holding up to 1 ml of reagent and can be used to apply a single droplet or more onto a lateral flow test cartridge.

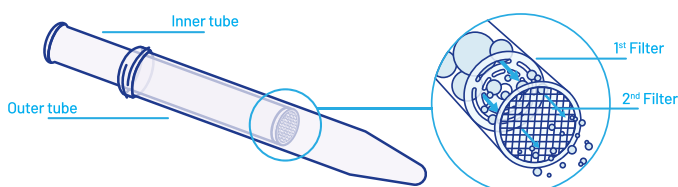
The ergonomically engineered design makes it easier to extract samples. The base has a bevel which improves grip and reduces the amount of force required to ensure the sample is eluted. Midway, there is a cross section which allows you to safely and securely strain the swab tip to minimize the potential of dripping when removed. The connected cap, on the one piece design, fits snugly into the tube providing an airtight seal and a small opening allows for optimal control over the flow of droplets released.



Smart Paratube™

The MedSchenker® Smart Paratube™ is a revolutionary solution for parasite egg testing. It is a quick and clean solution for any size lab or testing facility and dramatically improves the testing process by saving 90% of your existing medical waste disposal costs.

The inner tube utilizes a standard mesh filter to collect parasites and extract debris while the outer tube is used for inspection. This allows the lab technician to perform the test without being exposed to any fecal matter.



Lab Supplies

Disposable Culture Tube

The MedSchenker® Disposable Culture Tube is ideal for use in bacteriology and other routine laboratory procedures.

Each 102.6mm x 16mm stand-up conical tube is - compliant with 95 kPa IATA packaging instruction 650, ideal for sediment collection, uniform in size and shape, translucent, and can hold up to 10ml of your desired liquid/reagent. They are made of 100% medical-grade polypropylene and come with our CQ-Lock™ screw cap, which prevents leaks even in pneumatic tubes. They are also electron beam sterilized and ready to use.

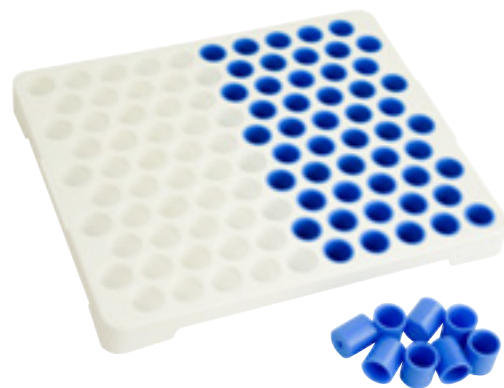


Vial Tray w/ Cryogenic Vial Inserts

The MedSchenker® 100-hole, stand position, vial tray is made of 100% medical-grade polypropylene making it virtually shatterproof, resistant to most solvents, easy to clean and autoclavable at 121°C for 20 minutes.

Engineered with you in mind, the low profile of the 219 x 182 x 20mm rectangle-shaped tray can be stacked, when not filled, saving valuable space and the side cut-outs make transport easy. Each of the 15.6 x 20mm wells has an opening in the bottom to facilitate drainage and is positioned in a staggered formation to increase the ease in which vials are removed.

Cryogenic Vial inserts are also available which allow for single-handed manipulation.



VM-100 Autostainer

Improve your accuracy and save valuable time with the VM-100 automated slide staining machine. Possible staining methods are Ziehl-Neelsen, Kinyoun, GRAM, Hematology, PAP, DNA and H&E with selectable options.



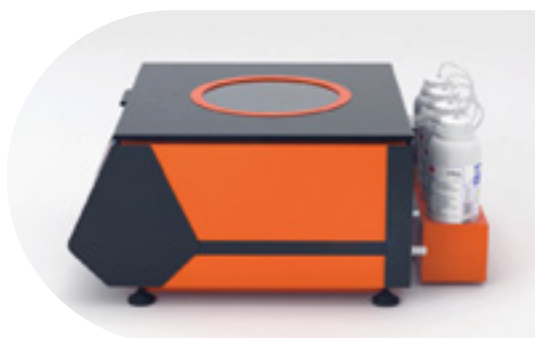
DUAL ▲

▲ SINGLE

Features

SMU

A maximum of 40 slides can be stained per cycle using only the minimum required volume of reagent. Targeting the reagent on specific slides will save up to 100% - 300% on water consumption which in turn will cut down on medical waste disposal costs.



SPACE SAVER

Reagent bottles can be neatly organized behind the VM-100 saving work space and removing extra clutter.

VM-100 Autostainer

Product Comparison

(MedSchenker® vs Competitors)

	MedSchenker®	Competitors
Processing Capacity per cycle	20 slides (standard) or 40 slides (option)	20 slides (standard) or 30 slides (option)
Reagents applied method	Injection	Spray
Reagent amount per cycle	Targeted samples only	Full cycle only
Cleaning System (Nozzle, Valve, etc)	Automatic	Manual
Available staining methods	AFB, GRAM, H&E, PAP, DNA Hematology	Hematology



DUAL ▾

VM	Category	Staining Method
VM-100ZF	AFB-TB	Z+F
VM-100KF		K+F
VM-100ZH		Z+GRAM
VM-100KH		K+GRAM
VM-100FH		F+GRAM

▾ SINGLE

VM	Category	Staining Method
VM-100Z	AFB-TB	Ziehl-Neelsen
VM-100K		Kinyoun
VM-100F		Fluorochrome
VM-100H	GRAM	Hucker's modify
VM-100W	HEMATOLOGY	Wright-Giemsa
VM-100P	PAP	Papanicolaou
VM-100G	DNA	Giemsa
VM-100HE	H&E	Hematoxylin & Eosin

Specifications

Product	Model Code	Height	Weight	Inner Box Quantity	Master Box Quantity
1.5ml STM™	STM15-A1	104.77 mm 4.12 inch	7.6 g / 0.27 oz	50	1000
2ml STM™	STM20-A	110 mm 4.33 inch	7.8 g / 0.28 oz	50	1000
3ml STM™	STM30-A1	104.77 mm 4.12 inch	8.8 g / 0.31 oz	50	1000
Nasal CavSwab™	AC1100	152 mm 5.99 inch	0.5 g / 0.02 oz	100	2000
Throat CavSwab™	AC2100	152 mm 5.99 inch	0.8 g / 0.03 oz	100	2000
Smart Paratube™	PARA15	122 mm 4.81 inch	9.8 g / 0.35 oz	100	1000
Polypropylene Disposable Culture Tube 16 x 100	STM100-V	104.77 mm 4.12 inch	4.0 g / 0.14 oz	–	1500

Product	Model Code	Height	Weight	Inner Box Quantity	Master Box Quantity
Polypropylene Vial Rack, 100 holes	STM-TRAY	22 x 18.3 x 2 cm 8.66 x 7.2 x 0.79 in	130 g / 4.59 oz	–	100
Autostainer	VM-100	50.7 x 55.4 x 28.56 cm 19.9 x 21.8 x 11.24 in	23 kg / 50.7 lbs	1	–


Innovation. Dedication. Quality.

At MedSchenker®, we are continually innovating, offering the highest quality products and the most stable supply chain the industry has to offer.

Our reliability and consistency give you peace-of-mind when purchasing MedSchenker® products. With the ever-changing landscape of the medical industry, we will continue to invest our time and capital on researching and developing the future of our industry.

To place an order, contact us at:
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