



STEM CATALOG

ABOUT C & A SCIENTIFIC

After 30 years specializing in the development and manufacturing of science educational supplies, consumables, and medical equipment, C & A Scientific is a leader in improving the health and minds of people worldwide. We supply over 700 medical and STEM (Science, Technology, Engineering, and Math) inspired products. We provide supplies for distributors and retailers looking for quality products and astonishing customer service.

C & A is located in Sterling, VA, with bi-coastal distribution centers and warehouses in Virginia and California. We are proud to be a minority-owned business.



ABOUT MY FIRST LAB

Here at My First Lab, we believe that STEM education has the power to spark curiosity in students of all ages. We have been designing and manufacturing science equipment and supplies with creativity in mind for nearly 30 years. Our devices are top-of-the-line, affordable, portable, and functional for all learners and educators. We aim to have learners take a microscope and explore their surroundings to gain a profound interest in science.

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CUSTOM PRODUCTS

Whether you're looking to update an existing item, create a new one, or design customized labels and packaging, we have you covered.

Custom Manufacturing

Each of our products can be altered to fit your brand's color scheme. Whether it is knob colors or the entire device, we can make it happen.

Custom Colors



Private Labeling

Want the device to have your brand name? No problem! We will work with you to put your brand name front and center on any device or kit you purchase.



Custom Packaging

In addition to private labeling, we can also redesign any product packaging to fit our customer's needs. Our in-house designers can transform the packaging to match your storefront or e-commerce dreams.





KITTING GUIDE

WHAT IS KITTING?

Kitting is C & A Scientific's ability to source and assemble components of all types into one convenient and customized package for your needs. We do this by establishing a strong partnership with you to understand your customers' requirements, then providing guidance on the entire production process from product design to delivery. Simplify your logistics by going from managing several vendors with different standards and processes, to one partner who always has your best interests in mind.

OUR KITTING PROCESS

We provide a full-service experience that includes the following:

1. We start by understanding your audience, the functions your kit must fulfill, and unique product requirements. From there, C & A's dedicated customer success team provides personalized guidance based on our decades of experience, recommending the perfect mix of products and solutions to match your needs.
2. The supply chain team works to source the right components and materials that meet your expectations and budget. We handle all document management, including submissions for testing and certifications, so you don't have to.
3. While the functionality of the product is being worked on, our marketing department works with you to design the packaging and labeling for your kit. We provide a full suite of services, including graphic design, copy writing, and material selection for packaging.
4. After the function and design has been finalized, C & A Scientific handles prototype production so that you get a real sample in your hands to evaluate. Once the prototype is approved, we work with various vendors on timely production of your order. The customer success team gives partners the attention they deserve, providing regular order updates to ensure there are no last-minute surprises along the way.
5. After the kits have been produced, C & A handles all aspects of transportation and logistics and works to optimize lead times. No need to worry about managing international freight carriers, customs entry, or trucking. We streamline the process and provide one easy solution that gets everything to your facility, for one simple price.

SAMPLE KITS

It can be hard to understand the concept of kitting, so here is a small sample of the types of kits we've done:

Medical Kits

Easily prepare and mount specimens to a slide for viewing using our microscope accessory kits.



STEM Education Kits

Supplement lesson plans using our interactive experiment kits, delivering a hands-on learning experience



PPE Kits

Maintain a safe and clean environment by using the supplies in this sanitation kit



If you have a need not listed here, **email us** and we'll be happy to discuss what you're looking for!

PROFESSIONAL MICROSCOPES





MSK-01L | STUDENT MICROSCOPE W/ LED & MECHANICAL STAGE

This economic model improves upon My First Lab's student microscope by adding more quality upgrades. With smooth, easy to use coarse and fine focusing controls, this model is perfect for educational environments, whether in the classroom or at home.



The scope comes equipped with a 10X eyepiece and total magnification 4X, 10X, 40X to ensure clearer images of smaller scale samples



Comes equipped with a scale pointer to easily reference areas of interest on a specimen



Easy to use, comfortable controls allow for adjustments with minimal effort



Clear LED lighting reduces heat conduction

TECHNICAL SPECIFICATIONS

- ▶ Objectives 250W
- ▶ Total Magnification 40X-400X
- ▶ Mechanical stage
- ▶ 10X eyepiece with scale pointer
- ▶ Coaxial coarse & fine focusing
- ▶ Disc diaphragm
- ▶ LED lighting
- ▶ Spare bulb included
- ▶ Conforms to ASTM F963



MRJ-03L | CORDLESS STUDENT MICROSCOPE

This research microscope has a contemporary body designed for both students and laboratory applications. With the same optics as our larger professional scopes, this modern design meets the demands of any scientist in the making.



Plastic plating over the metal base provides less heat conduction making it safe for classroom usage



Detachable power cord with built-in rechargeable battery offers versatility in usage location



Ball bearing movements in focusing and stage systems ensure a long, reliable product life



LED bulbs offer long lasting, cool lighting for home or laboratory usage

TECHNICAL SPECIFICATIONS

- ▶ 4 DIN Objectives 4X (N.A. 0.10), 10X (N.A. 0.25), 40X (N.A. 0.65), 100X (oil immersion, N.A. 1.25)
- ▶ Magnifications 40X-1000X
- ▶ Illuminator 6V 20W
- ▶ Size 6.5 X 8.25 X 15 inches, N.W.: 10.5 LBS
- ▶ International Voltage 100V-240V
- ▶ 4.5" X 5" (130 X 125 MM) mechanical stage with coaxial drive/rack and pinion adjustment
- ▶ Abbe condenser NA 1.25mora
- ▶ Iris diaphragm with filter holder including blue filter
- ▶ Coaxial coarse, fine focusing, and low knob position
- ▶ 30° inclined binocular siedentop style head, rotatable 360°
- ▶ Pair of 10X widefield eyepieces
- ▶ Spare bulb, fuse, immersion oil, vinyl dust cover, rubber eye guards
- ▶ Variable intensity 4.5V LED cool illumination system
- ▶ CE Certified

MRJ-03T | TRINOCULAR MICROSCOPE

This research microscope has a contemporary body designed for both students and laboratory applications. With the same optics as our larger professional scopes, this reliable design meets the demands of any modern facility.



Plastic coating on metal base ensures less heat conduction making it safe for users of all age groups



Ball bearing movements in focusing and stage systems ensure a long, reliable product life



Detachable power cord with built-in rechargeable battery offers versatility in usage location

TECHNICAL SPECIFICATIONS

► Dimensions	6.5 X 8.25 X 15 inches
► Voltage	100V-240V
► Illuminator	6V, 20W
► 4 DIN Objectives	4X (N.A. 0.10), 10X (N.A. 0.25), 40X (N.A. 0.65), 100X (oil immersion, N.A. 1.25)
► Magnifications	40X-1000X
► Pair of 10X widefield eyepieces	
► Abbe condenser NA 1.25	
► Iris diaphragm with filter holder including blue filter	
► Coaxial coarse and fine focusing and low knob position	
► Variable intensity 4.5V LED cool illumination system	
► CE Certified	



MRP-3001 & MRP-5001 | PROFESSIONAL MICROSCOPES

These professional microscopes are ideal for any laboratory. Using LED lighting, they produce less heat conduction and eye strain, making them more comfortable for the user. These products are best suited for clinics, veterinary labs, and research facilities.



Ergonomic knob positions for easy usage and strain reduction over extended periods of time



Metal base features a comfortable plastic plating, reducing heat conduction during usage



Eyepieces adjustable from 55-75 MM to fit a variety of users



Field diaphragm adjustment built into the illuminator offers more lighting control options

TECHNICAL SPECIFICATIONS

▶ MRP- 3001 Achromatic Objectives	4X, 10X, 40XS, 100XSO
▶ MRP-5001 Achromatic Objectives	4X, 10X, 40XS, 60XS, 100XSO
▶ Total Magnification	40X-1000X
▶ Field of View	Φ0.8 MM-Φ4.5 MM
▶ Mechanical Tube Length	160 MM
▶ Object to Primary Image Distance	195 MM
▶ Coarse Focus Adjustment Travel Range	22 MM
▶ Fine Focusing Sensitivity	0.002 MM



MRP-3001



MRP-5001





MS-01L



MRS-03L



MS-01L & MS-03L | CORDLESS STUDENT MICROSCOPES

Our MS series microscopes are designed specifically with educational settings in mind. With a modern LED light system, a rechargeable battery, and detachable AC power cord, these models provide a mobile and reliable scope for and laboratory set up.



Detachable power cord with built-in rechargeable battery offers versatility in usage location



Comes standard with a rotatable head, fine focus control, and optional mechanical stage



LED bulbs offer long lasting, cool lighting that reduces heat conduction



Monocular head allows for 360° viewing

TECHNICAL SPECIFICATIONS

MS-01L

- ▶ Total magnification 40X-400X
- ▶ 3 DIN achromatic parfocal and parcentered objectives 4X, 10X, & 40X
- ▶ Variable intensity 5.5V LED cool illumination system
- ▶ Built-in rechargeable battery with detachable AC power cord 10X
- ▶ Eyepiece with scale pointer
- ▶ Monocular head rotatable 360°
- ▶ Coaxial coarse & fine focusing
- ▶ Disc diaphragm
- ▶ Vinyl dust cover, spare bulb.
- ▶ CE Certified

MS-03L

- ▶ Total 40X-1000X magnification
- ▶ DIN achromatic parfocal and parcentered objectives 4X, 10X, 40XR, & 100XR (oil)
- ▶ Variable intensity 5.5V LED cool illumination system
- ▶ Built in rechargeable battery with detachable AC power cord 10X
- ▶ Eyepiece with scale pointer
- ▶ Monocular head rotatable 360°
- ▶ Coarse & fine controls
- ▶ Spiral condenser N.A.1.25 with iris diaphragm
- ▶ Vinyl dust cover, spare bulb & immersion oil
- ▶ CE Certified

SMP-13L & SMP24L | STEREO MICROSCOPE

These stereoscopic microscopes include top and bottom illumination and a contrast system to clearly see every specimen. The switchable magnification provides a wide range of views with depth and high resolution. These microscopes are best used in teaching environments, specifically for geology, or any other uses that require magnification of 3D objects.

SMP-13L TECHNICAL SPECIFICATIONS

- ▶ Objective 1X, 3X
- ▶ Total Magnification 10X, 30X
- ▶ Diameter or Field 12 MM, 5.0 MM
- ▶ Working Distance 80 MM, 57 MM

SMP-24L TECHNICAL SPECIFICATIONS

- ▶ Objective 2X, 4X
- ▶ Total Magnification 20X, 40X
- ▶ Diameter or Field 10 MM, 5 MM
- ▶ Working Distance 80 MM, 57 MM

- ▶ WF eyepieces 10X
- ▶ Stand with 45° inclined binocular stereo head, 360°rotatable
- ▶ Pair of 10X widefield eyepieces with rubber eye guards
- ▶ Dual focusing knobs, rack, & pinion mechanism
- ▶ Incident (top) & transmitted (lower) LED illuminator
- ▶ CE Certified



Detachable power cord with built-in rechargeable battery offers flexibility in usage location



Adjustable head height can be raised or lowered to accommodate various sized specimens



Noticeably smaller footprint compared to competitor models gives users more room on their lab bench



LED bulbs offer long lasting, cool lighting that reduces heat conduction

- ▶ Frosted glass stage plate 95 MM diameter with clips
- ▶ Additional black & white contrast stage plate
- ▶ 3-way switch for top light, bottom light, or off position
- ▶ Vinyl dust cover, spare bulb
- ▶ Size: 4.5 X 7.5 X 12 inches, N.W.: 4.7 LBS



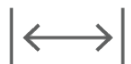
SMP-13L



SMP-24L

SMZ-05 | STEREO ZOOM MICROSCOPE

This versatile scope provides incredibly sharp images with a comfortable design, allowing for hours of detailed inspection. With a wider magnification range and larger stage platform than the standard Stereo Microscopes, this model is perfect for use in education, medical industries, geology, archaeology, and biology.



Large observation stage allows the user to view various samples regardless of size



Adjustable angle top illuminator (vented for longer bulb life)



Large 30 MM diameter high eyepoint 10X wide field eyepieces with rubber eye guards for comfort during extended use



Focusing knob tension control adjusts for operator comfort

TECHNICAL SPECIFICATIONS

- | | |
|-----------------------|----------------------|
| ► Objective | 0.7X-4.5X |
| ► Total Magnification | 7X-45X |
| ► Field of View | 32.8 MM-5.1 MM |
| ► Overall Size | 9 X 11 X 20.5 inches |
- 3D system is infinitely variable
 - Binocular observation tubes inclined 45°
 - Head rotatable 360°
 - Interpupillary distance adjustable 54 MM-75 MM
 - Horizontal zoom controls at each side of head
 - 30 MM-165 MM super long working distance accommodates larger specimens
 - Two 15W variable intensity halogen lamps (top & bottom)
 - 95 MM frosted glass stage plate
 - Dust cover and instruction manual
 - CE Certified





MSB-02 | BINOCULAR STUDENT MICROSCOPE

This microscope is designed with higher education in mind. The mechanical stage allows for smooth precision movements and the rechargeable battery ensures a long life span, making this scope ideal for educators.



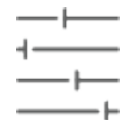
Binocular head provides for comfortable viewing of slides without the strain of using a single eye piece



Features such as coarse and fine focusing knobs to precisely magnify each sample



Up to 400X magnification to ensure even the smallest details can be viewed with ease



Use the mechanical stage to adjust slides left/right or forwards/backwards easily during observation

TECHNICAL SPECIFICATIONS

- DIN Objectives 4X, 10X, 40X
- Magnification 40X-400X
- Pair of 10X eyepieces
- Coarse & fine focusing control
- Mechanical stage
- Upper and lower LED light sources
- Condenser with iris diaphragm
- Detachable AC adapter cord



SMD-04 | I-EXPLORE SCOPE

This model is designed for field exploration through its portability and long battery life. Easily view 3D objects through 20X magnification. The binocular head makes viewing more comfortable for both eyes, while the built in LED light displays a clear image of each specimen.



Battery power permits a portable, outdoor-friendly experience



Real glass optics provide a high quality, clearer view than leading competitors



Adjustable inter-pupillary distance with binocular eye tubes makes for comfortable viewing with both eyes



20X magnification, perfect for focusing on commonly collected specimens

TECHNICAL SPECIFICATIONS

- Objective 2X
- Eyepieces 10X
- Head inclined at 45° angle
- Reversible black and white stage
- Built in LED light
- Built in light source
- Real optical glass lenses
- CE Certified
- CPSIA approved

MICROSCOPE BUNDLES



MFL-05 | ULTIMATE MICROSCOPE

Made specifically with education in mind, the MFL-05 is versatile and durable with the classic look and feel of our medical microscopes. Made entirely of metal, the microscope has a fixed 45° angle head designed for comfortable viewing.



Detachable power cord allows user to work in a variety of environments



Adjustable LED bulbs offer long lasting and cool lighting, reducing heat conduction



Includes five prepared slides for detailed observation with samples of frog blood, paramecium, pollen, house fly legs, and a cheek swab



10X Widefield eyepiece with pointer, perfect for teaching environments

TECHNICAL SPECIFICATIONS

- ▶ Objective lenses: 4X, 10X, and 40X
- ▶ Magnification: 40X-400X
- ▶ Real optical glass lenses
- ▶ Sturdy metal construction
- ▶ Spring loaded stage clips
- ▶ Built-in "stage stop" to prevent stage from colliding with objects
- ▶ 95 MM X 95 MM stage
- ▶ Easy grip focus knob
- ▶ CE Certified

MFL-06 | DUO SCOPE™

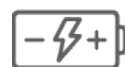
The Duo Scope™ is the most popular in the My First Lab series. Featuring two light sources, this model has the capabilities of both a biological microscope and a stereo scope. It allows for the viewer to observe a broader variety of specimens, such as slides, plants, or insects. With added durability and a cordless, portable body, the Duo Scope™ remains a popular option for STEM explorers.

KIT CONTENTS

- ▶ 5 Blank slides
- ▶ 1 Concavity slide
- ▶ 4 Prepared slides
- ▶ 2 Bottles of stain
- ▶ Slide labels
- ▶ Cover glass
- ▶ Lens paper
- ▶ 1 Plastic transfer pipette
- ▶ 1 Plain wooden applicator
- ▶ 1 Cotton tipped applicator
- ▶ Forceps
- ▶ Plastic test tube
- ▶ Plastic petri dish
- ▶ Instruction manual and experiment guide (not pictured)



Kit comes with full accessories for hours of scientific research and discovery



Battery-operated scope gives the user flexibility to take the microscope for on-the-go experiments



Two LED lights above and below illuminate specimens from both ends, allowing the user to observe a variety of objects



High-quality glass objectives provide 40-400X magnification, giving the users the ability to see fine detail

TECHNICAL SPECIFICATIONS

- ▶ 40X, 100X, and 400X laboratory-grade glass lenses 10X eyepiece
- ▶ Real optical glass lenses
- ▶ Dual focusing knobs
- ▶ 6 different light control settings
- ▶ Battery operated cordless model fits 3 AA batteries (batteries not included)



MFL-20 | DUO SCOPE™ STARTER KIT

The Duo-Scope™ Starter Kit is ideal for young scientists receiving their first microscope. Give them the tools they will need to make their first step towards scientific discovery. The specially-coated plastic optics simulate the viewing quality of glass optics at a fraction of the cost.



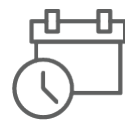
Designed with children in mind, this scope simplifies the complex controls of a professional microscope



Kit comes with a full accessory kit for hours of scientific research and discovery



Light-weight construction allows indoor and outdoor exploration for any ambitious scientist



Long-lasting, durable, and engineered with safety in mind

TECHNICAL SPECIFICATIONS

- ▶ Objective: 4X, 10X, and 40X
- ▶ 10X eyepiece
- ▶ 3 AA batteries required
- ▶ CE Certified
- ▶ CPSIA approved

KIT CONTENTS

- ▶ 1 Brine shrimp eggs specimen vial
- ▶ 1 Yeast specimen vial
- ▶ 3 Empty specimen vials
- ▶ Graduated cylinder
- ▶ 8 Blank slides
- ▶ Hatchery
- ▶ Specimen slicer
- ▶ 3 Prepared slides
- ▶ 8 Slide labels & 8 cover slips
- ▶ Plastic transfer pipet
- ▶ Magnifying glass
- ▶ Plastic forceps
- ▶ Experiment guide (not pictured)





MFL-26 | MEGA DUO SCOPE

This kit expands on our best-selling Duo Scope™ with an extended accessory kit. The duo lighting combines the capabilities of stereo microscopes and biological microscopes, allowing the user to identify more specimens. This kit includes hours of fun research through items like a set of prepared slides, a Mini Inspector, and an experiment slide guide.



Kit comes with a full accessory kit for hours of scientific research and discovery



Two LED lights above and below illuminate specimens from both ends, allowing the user to observe a variety of objects



Battery-operated scope gives the user flexibility to take the microscope for on-the-go experiments



High-quality glass objectives provide 40-400X magnification, giving the users the ability to see fine detail

KIT CONTENTS

- ▶ Mini Inspector (mini microscope)
- ▶ Bug Blocks (Safe to view real bug specimens enclosed in acrylic. Bug types may vary)
- ▶ 5 Blank slides
- ▶ 1 Concavity slide
- ▶ 4 Prepared slides
- ▶ 2 Bottles of stain
- ▶ Forceps
- ▶ Swab
- ▶ Wooden applicator stick
- ▶ Plastic test tube
- ▶ Plastic petri dish
- ▶ Cloth dust cover
- ▶ Lens paper
- ▶ Analyze This! book (not pictured)

TECHNICAL SPECIFICATIONS

- ▶ Magnification: 40X, 100X, and 400X
- ▶ Objectives: 4X, 10X, 40X
- ▶ 10X eyepiece
- ▶ Real optical glass lenses
- ▶ Dual focusing knobs
- ▶ Metal frame stands 12 inches tall
- ▶ 90 X 90 MM stage with clips
- ▶ 6X-hole disc
- ▶ 3.3 MM at 40X field of view
- ▶ 2 LED lights, above and below
- ▶ Uses 3 AA batteries (not included)
- ▶ All-metal rugged construction with stain resistant enamel finish
- ▶ CE Certified & CPSIA approved



SMD-09 | WOW SCOPE

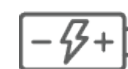
This lightweight, portable scope can magnify slides or 3D objects up to 50X. It comes equipped with five specimens, top and bottom LED illumination, and real glass optics. The WOW Scope is perfect for exploring a classroom, a backyard, living room, or anywhere!



Adjustable binocular objectives allows for 3-Dimensional viewing of objects



Top and bottom dual-LED illumination can be used for viewing all types of specimens and slides



Battery-operated scope gives the user flexibility to take the microscope for on-the-go experiments



High quality glass optics offer a crystal-clear viewing experience

KIT CONTENTS

- ▶ 2 (25X) Eyepieces
- ▶ 2 Prepared slides, 5 total specimens
- ▶ Plastic slide case
- ▶ Experiment guide (not pictured)

TECHNICAL SPECIFICATIONS

- ▶ Magnification: 20X & 50X
- ▶ Eyepieces: 10X and 25X
- ▶ Durable metal stage and clips
- ▶ Real glass optics
- ▶ Lightweight and portable
- ▶ Shipping Weight: 3 LBS case of 10: 22 LBS

MICROSCOPE ACCESSORIES



MFLKIT | MICROSCOPE ACCESSORY KIT

This kit has everything needed to prepare sample slides, including 12 blank slides, a storage box, a cover glass, and more. Partners perfectly with any My First Lab microscope.

TECHNICAL SPECIFICATIONS

► Dimensions	4.25 X 1.5 X 7.25 inches
► Sold	100/CS

KIT CONTENTS

- 12 pieces blank slides
- 12 pieces concavity (well) slides
- 1 plastic storage box to hold 25 slides
- Cover glass
- Plastic forceps
- Plastic pipette (dropper)
- Directions and helpful hints for preparing simple mounts

MA02, MA50, MA86 | LENS PAPER

Our soft, dust-free lens papers are perfect for cleaning all types of laboratory glass from microscope lenses to slides. Best used with rubbing alcohol for optical cleaning needs.

TECHNICAL SPECIFICATIONS

MA02	
► Dimensions	4 X 6 inches
► Count	100 sheets
► Sold	12/box (240 booklets/case)
MA50	
► Dimensions	4 X 6 inches
► Count	50 sheets
► Sold	25/box (400 booklets/case)
MA86	
► Dimensions	6 X 8 inches
► Count	100 sheets
► Sold	25/box (50 booklets/case)



MA10-M & MA10-L | CLOTH DUST COVER

Made of fine microfiber to keep microscopes dust-free and clean, these covers are an excellent addition to laboratory care.

TECHNICAL SPECIFICATIONS

MA10-M	
► Size	Medium (fits MS series)
► Sold	EA
MA10-L	
► Size	Large (fits MRJ/MRP series)
► Sold	EA



MA98 | CARRYING CASE

Our nylon microscope carrying case is made with heavy duty straps and a zip closure down the side to securely transport equipment.

TECHNICAL SPECIFICATIONS

► Dimensions	12 X 8 X 18 inches
► Sold	1 PC/cs



PREPARED SLIDES



PS01 | ELEMENTARY LEVEL PREPARED SLIDE SETS

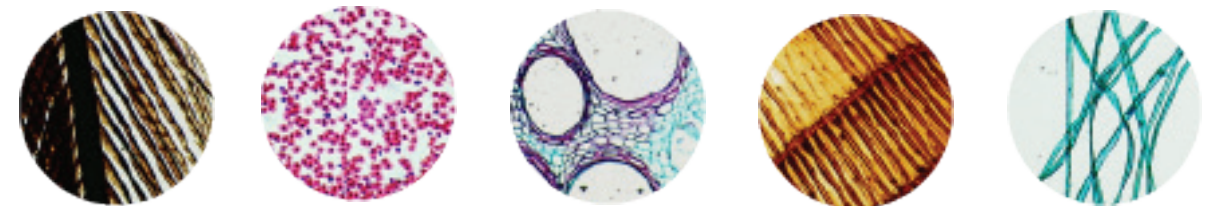
Our prepared slide kits are designed specifically for STEM educators. Available at the Elementary, Intermediate, or High School levels, these sets offer a variety of specimen observations for students at all stages of microscopic discovery.

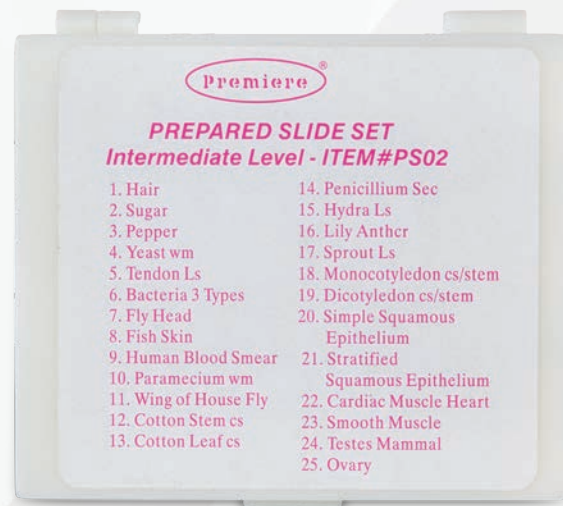
TECHNICAL SPECIFICATIONS

- ▶ Slides 12
- ▶ Slide Dimensions 3 X 1 inches & 1 MM thick
- ▶ Capacity 25 per/box
- ▶ Box Dimensions 1 X 4 X 4 inches

SLIDES

- ▶ Cotton fibers
- ▶ Nylon fibers
- ▶ Corn starch
- ▶ Salt crystal
- ▶ Wool fibers
- ▶ Silk fibers
- ▶ Stem of pumpkin
- ▶ Legs of honey bee
- ▶ Pollen
- ▶ Bird feathers
- ▶ Hydra
- ▶ Frog blood smear





PS02 | INTERMEDIATE LEVEL PREPARED SLIDE SETS I

Our prepared slide kits are designed specifically for STEM educators. Available at the Elementary, Intermediate, or High School levels, these sets offer a variety of specimen observations for students at all stages of microscopic discovery.

TECHNICAL SPECIFICATIONS

- ▶ Slides 25
- ▶ Slide Dimensions 3 X 1 inches & 1 MM thick
- ▶ Capacity 25 per/box
- ▶ Box Dimensions 1 X 4 X 4 inches

SLIDES

- ▶ Hair
- ▶ Sugar
- ▶ Pepper
- ▶ Yeast
- ▶ Tendon
- ▶ Bacteria (3 types)
- ▶ Fly head
- ▶ Fish skin
- ▶ Human blood smear
- ▶ Paramecium
- ▶ Wing of house fly
- ▶ Cotton stem
- ▶ Cotton leaf
- ▶ Penicillium sac
- ▶ Hydra
- ▶ Lily anther
- ▶ Sprout ls
- ▶ Monocotyledon stem
- ▶ Dicotyledon stem
- ▶ Simple squamous epithelium
- ▶ Stratified squamous epithelium
- ▶ Cardiac muscle (heart)
- ▶ Smooth muscle
- ▶ Testes (mammal)
- ▶ Ovary



PS03 | HIGH SCHOOL LEVEL PREPARED SLIDE SETS

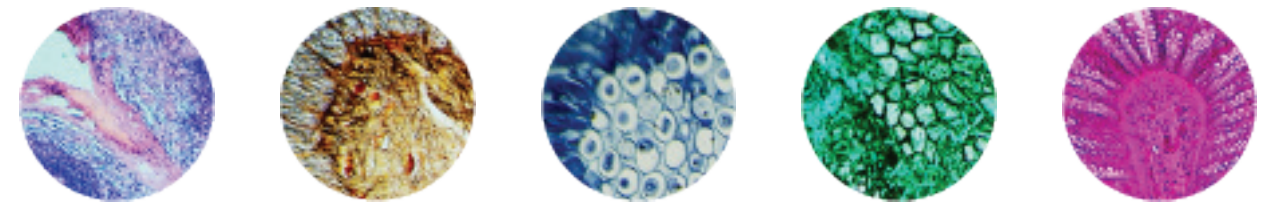
Our prepared slide kits are designed specifically for STEM educators. Available at the Elementary, Intermediate, or High School levels, these sets offer a variety of specimen observations for students at all stages of microscopic discovery.

TECHNICAL SPECIFICATIONS

- ▶ Slides 25
- ▶ Slide Dimensions 3 X 1 inches & 1 MM thick
- ▶ Capacity 25 per/box
- ▶ Box Dimensions 1 X 4 X 4 inches

SLIDES

- ▶ Loose connective tissue
- ▶ Spinal cord
- ▶ Motor nerve ending
- ▶ Stomach/mammal sec
- ▶ Kidney
- ▶ Artery and vein
- ▶ Blood vessel of lung
- ▶ Blood vessel of kidney
- ▶ Taste bud
- ▶ Mouth smear
- ▶ Human sperm smear
- ▶ Mitosis of animal cell
- ▶ Hydra thru testis
- ▶ Hydra thru ovary
- ▶ Hydra with bud
- ▶ Fern prothallium
- ▶ Zea mays seed
- ▶ Spirogyra
- ▶ Lung (mammal)
- ▶ Colon (mammal)
- ▶ Trachea (mammal)
- ▶ Pancreas (mammal)
- ▶ Uterus (mammal)
- ▶ Spleen (mammal)
- ▶ Onion root tips





PS16 | BIOLOGY SLIDE SET

Professionally prepared and labeled biology slides ready for microscopic observation. This set has a 25-capacity slide box with 16 already prepared slides.

TECHNICAL SPECIFICATIONS

- ▶ Slides 16
- ▶ Slide Dimensions 3 X 1 inches & 1 MM thick
- ▶ Capacity 25 per/box
- ▶ Box Dimensions 1 X 4 X 4 inches

SLIDES

- ▶ Amoeba proteus
- ▶ Euglena
- ▶ Diatoms
- ▶ Ascaris mitosis
- ▶ Grantia spicules
- ▶ Hydra, budding
- ▶ Leaf with vein
- ▶ Paramecium
- ▶ Onion root tip
- ▶ Planaria
- ▶ Ranunculus root
- ▶ Ranunculus stem
- ▶ Spirogyra
- ▶ Volvox
- ▶ Zea mays root
- ▶ Zea mays stem



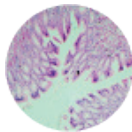
EXPLORATORY SLIDES

PS51 | BLOOD AND GUTS
5PC SLIDE SET

Explore brain tissue, blood, and heart samples.

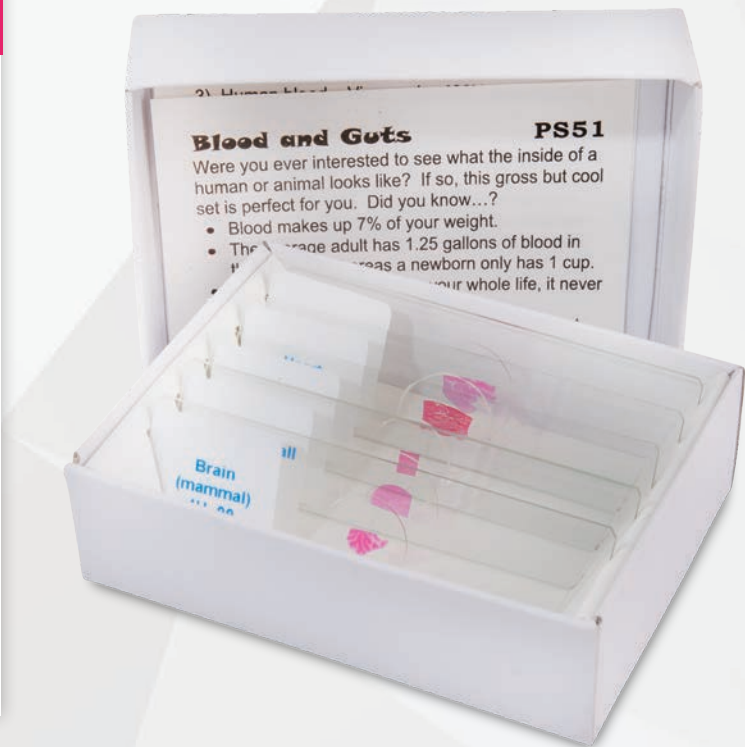
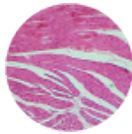
TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Stomach (human)
- ▶ Heart (human)
- ▶ Human blood
- ▶ Kidney (small mammal)
- ▶ Brain (mammal)

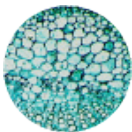


PS53 | EXTRAORDINARY
ORDINARY 5PC SLIDE SET

Investigate ordinary household objects such as hair, fibers, and more.

TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Letter 'e'
- ▶ Cork
- ▶ Human hair, straight & curly
- ▶ Tobacco
- ▶ 3 Color dyed fibers



PS52 | CREEPY CRAWLIES
5PC SLIDE SET

This set includes an intriguing look into the study of entomology with some creepy crawlies.

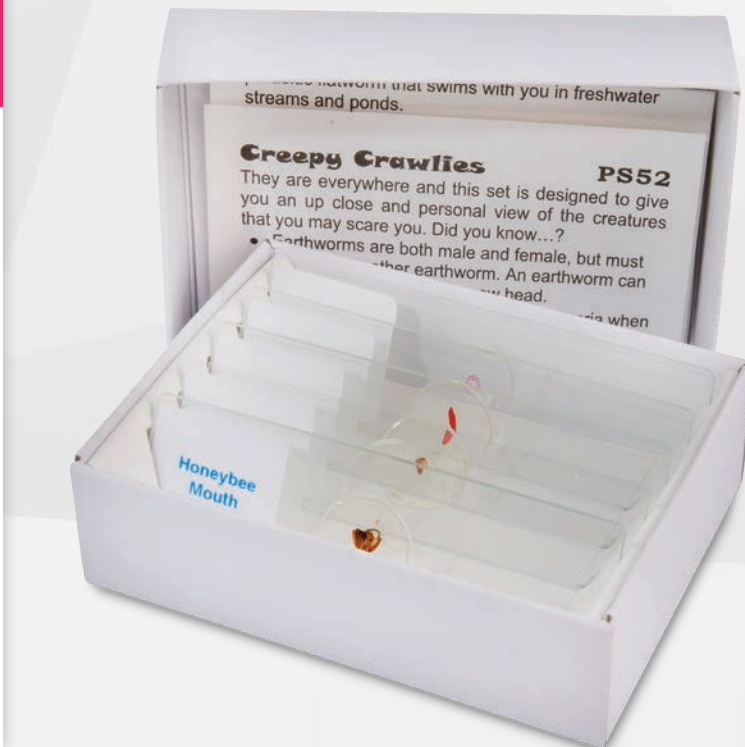
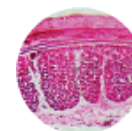
TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Earthworm
- ▶ Planaria
- ▶ Ant
- ▶ Mosquito legs
- ▶ Honeybee mouth

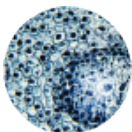


PS54 | INCREDIBLE EDIBLE
PLANTS 5PC SLIDE SET

Examine familiar edible plants in a new light, with specimens prepared of leaves, roots, stems, and more.

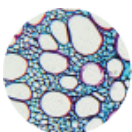
TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Onion roots
- ▶ Corn stem
- ▶ Tomato leaf
- ▶ Carrot root
- ▶ Rice leaf



PS55 | WICKED WINGS
5PC SLIDE SET

Examine the intricacies of different insect wings in their shapes, sizes, coloration, and more.

TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Bee
- ▶ Butterfly
- ▶ Fruit fly
- ▶ House fly
- ▶ Mosquito

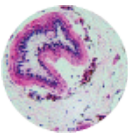


PS57 | LILY PAD LEAP
5PC SLIDE SET

With the Lily Pad Leap slide set, observers can skip dissection and dive right into observing different frog parts.

TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Frog intestine
- ▶ Frog kidney
- ▶ Frog liver
- ▶ Frog skin
- ▶ Frog lung

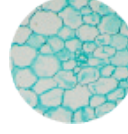


PS56 | FLOWER POWER
5PC SLIDE SET

Encourage the discovery of botany with samples from buttercup, lily pad leaves, lotus root, and other flower parts.

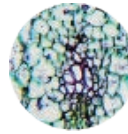
TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Sunflower stem
- ▶ Buttercup stem
- ▶ Lily leaf
- ▶ Lotus root
- ▶ Rose petal



PS58 | FUN GUYS
5PC SLIDE SET

Fun Guys touches on the world of mycology with a few common fungus samples that keen observers might recognize.

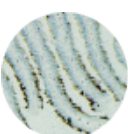
TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Sold 5 PC/set



SLIDES

- ▶ Rhizopus (bread mold)
- ▶ Penicillium
- ▶ Lichens
- ▶ Coprinus (mushroom)
- ▶ Saccharomyces (yeast)



PS72 | PREPARED SLIDES
(BOX SET, PLASTIC 72 ON 24PCS)

Our prepared slide kits are designed specifically for STEM educators. Available at the Elementary, Intermediate, or High School levels, these sets offer a variety of specimen observations for students at all stages of microscopic discovery.

TECHNICAL SPECIFICATIONS

- ▶ Dimensions 3 X 1 inches & 1 MM thick
- ▶ Material Plastic

SLIDES

- ▶ Algae
- ▶ Hydrodictyon
- ▶ Cladophora
- ▶ Red alae (agar)
- ▶ Spirogyra

- Blood:
- ▶ Bird
 - ▶ Cat
 - ▶ Chicken
 - ▶ Cow
 - ▶ Frog
 - ▶ Human
 - ▶ Pig
 - ▶ Rabbit
 - ▶ Sheep

- Building materials:
- ▶ Brick
 - ▶ Concrete
 - ▶ Plaster
 - ▶ Rust
 - ▶ Sand
 - ▶ Sawdust

- Condiments:
- ▶ Salt crystals
 - ▶ Sugar crystals
 - ▶ Ground pepper
- Feathers and hair:
- ▶ Cat hair
 - ▶ Chicken feathers
 - ▶ Duck feathers
 - ▶ Human hair, straight/curly
 - ▶ Pigeon feathers
 - ▶ Sheep hair

- Fibers:
- ▶ Cotton fiber
 - ▶ Dyed cotton
 - ▶ Nylon
 - ▶ Silk

- Insect antennae:
- ▶ Butterfly
 - ▶ Honeybee
 - ▶ Locust

- Insect feet:
- ▶ Backswimmer
 - ▶ Cockroach
 - ▶ Locust

- Insect larvae:
- ▶ Mosquito pupa
 - ▶ Mosquito larva
 - ▶ Silkworm larva

- Insect wings:
- ▶ Butterfly
 - ▶ Fly
 - ▶ Honeybee
 - ▶ Mosquito

- Leaves:
- ▶ Broadbean
 - ▶ Corn
 - ▶ Corn silk
 - ▶ Leaf vein
 - ▶ Maple
 - ▶ Onion
 - ▶ Pine
 - ▶ Stellate
 - ▶ Willow

- Miscellaneous:
- ▶ Ant
 - ▶ Drosophila
 - ▶ Laver (seaweed)
 - ▶ Letter “e”
 - ▶ Silver berry hairs
 - ▶ Tree gum

- Pollen:
- ▶ Hibiscus
 - ▶ Lily
 - ▶ Pine
 - ▶ Pumpkin
 - ▶ Typhae
 - ▶ Sunflower

- Powders:
- ▶ Dust
 - ▶ Make up base
 - ▶ Pencil powder

- Starches:
- ▶ Wheat
 - ▶ Corn
 - ▶ Potato





MICROSCOPE SLIDES & COVER GLASS

6101 | 3X2 INCHES SLIDES 6105 | SINGLE FROSTED SLIDES

These 3 X 2 microscope slides are perfect for larger specimens. These standard glass slides feature pre-cleaned polished edges with slightly clipped corners.

TECHNICAL SPECIFICATIONS

► Dimensions	3 X 2 inches
► Thickness	1 MM
► Per Box	72 slides
► UOM	144 slides = 2 boxes
► Case	10 gross (1440 slides)



6101 Plain



6105 Frosted

8201 | BEVELED PLAIN SLIDES 8205 | BEVELED SINGLE FROSTED SLIDES, ONE END, ONE SIDE 8207 | BEVELED DOUBLE FROSTED SLIDES, ONE END BOTH SIDES

These beveled edge microscope slides feature a 45° rounded edge to help in techniques used to flatten liquid specimens for easier examination.

TECHNICAL SPECIFICATIONS

► Dimensions	3 X 1 inches
► Thickness	1 MM
► Per Box	72 slides
► UOM	144 slides = 2 boxes
► Case	10 gross (1440 slides)



8201 Beveled Edges, Plain



8205 Beveled Edges, Single



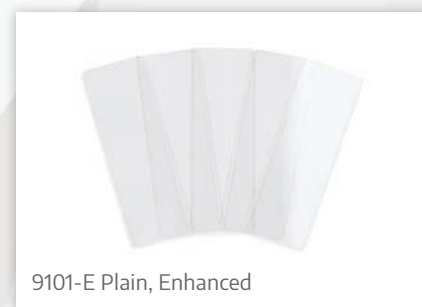
8207 Beveled Edges, Double



9101 Plain



9101-B Plain, Second Grade



9101-E Plain, Enhanced



9105 Single Frosted Slides



9105-E Single Frosted Slides Enhanced



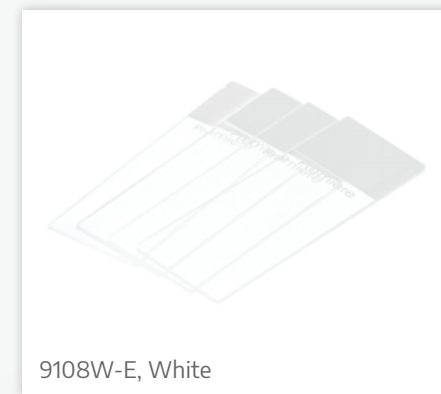
9107-E Double-Frosted Enhanced

9101 | PLAIN SLIDES
9101-B | PLAIN SLIDES, SECOND GRADE
9101-E | PLAIN SLIDES, ENHANCED
9105 | SINGLE FROSTED SLIDES, ONE END, ONE SIDE
9105-B | SINGLE FROSTED SLIDES, SECOND GRADE
9105-E | SINGLE FROSTED SLIDES, ENHANCED
9107-E | DOUBLE FROSTED SLIDES, ENHANCED

Our 3 X 1 standard microscope glass slides feature pre-cleaned polished edges with slight clipped corners. Comes either plain, enhanced, frosted, doubled-frosted, or with painted ends.

TECHNICAL SPECIFICATIONS

► Dimensions	3 X 1 inches
► Thickness	1 MM
► Per Box	72 slides
► UOM	144 slides = 2 boxes
► Case	10 gross (1440 slides)



9108W-E, White



9108B-E, Blue



9108G-E, Green



9108P-E, Pink



9108Y-E, Yellow

9108W-E | COLOR END SLIDES (WHITE)
9108B-E | COLOR END SLIDES (BLUE)
9108G-E | COLOR END SLIDES (GREEN)
9108P-E | COLOR END SLIDES (PINK)
9108Y-E | COLOR END SLIDES (YELLOW)

Our premium slides are equipped to deliver high quality smears with pre-cleaned, polished edges and slightly clipped corners for easy handling. Available in a variety of colors.

TECHNICAL SPECIFICATIONS

► Dimensions	3 X 1 inches
► Thickness	1 MM
► Per Box	72 slides
► UOM	144 slides = 2 boxes
► Case	10 gross (1440 slides)



- 9308W | CHARGED SLIDES (WHITE)
- 9308B | CHARGED SLIDES (BLUE)
- 9308G | CHARGED SLIDES (GREEN)
- 9308P | CHARGED SLIDES (PINK)
- 9308Y | CHARGED SLIDES (YELLOW)

These charged microscope slides have a special adhesive formula coating, allowing specimens to adhere to the slides more quickly, saving time and money in lab procedures.

TECHNICAL SPECIFICATIONS

► Dimensions	3 X 1 inches
► Thickness	1 MM
► Per Box	72 slides
► UOM	144 slides = 2 boxes
► Case	10 gross (1440 slides)



SS-02 | SLIDES & COVER GLASS

Easily mount and secure specimens using C & A Scientific's slides and cover glass without fear of cross-contamination.

TECHNICAL SPECIFICATIONS

► Dimensions	7 X 4 inches or 8 X 5 inches
► Per Box	10
► Per Case	10
► Packaged on a peggable blister card	

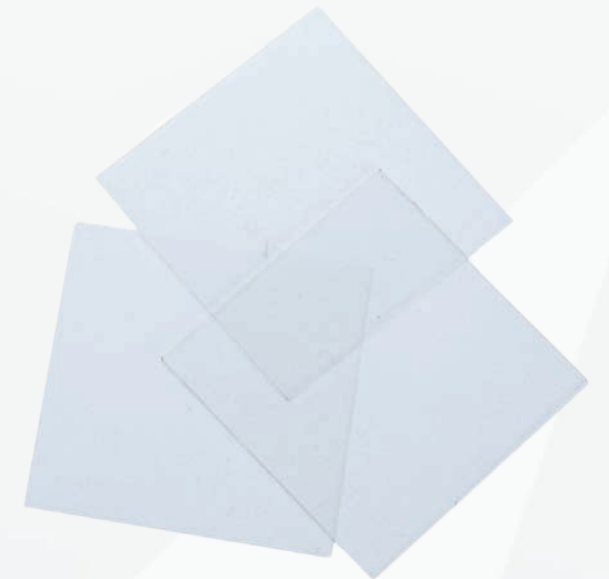


94-1818 | COVER GLASS, #1 THICKNESS 18X18MM
94-2222 | COVER GLASS, #1 THICKNESS 22X22MM
94-2450 | COVER GLASS, #1 THICKNESS 24X50MM
94-22222 | COVER GLASS, #2 THICKNESS 22X22MM

Manufactured to the highest standard from optical quality silicate glass, these slide covers are clean and ready for use. The white-water glass with low iron content provides resistance to chemical attack.

TECHNICAL SPECIFICATIONS

► Package	1 OZ
► Per Box	10 OZ
► Case	200 OZ
► #1 Thickness	.13-.17 MM
► #2 Thickness	.17-.22 MM



94-1-1818 | COVER GLASS, 18X18MM
94-1-2222 | COVER GLASS, 22X22MM

Our optical-quality silicate glass slide covers are vacuum sealed in foil or shrink-wrapped to extend their shelf life.

TECHNICAL SPECIFICATIONS

► Dimensions	18 X 18 MM
► Thickness	0.13-0.17 MM
► Per Box	100

SLIDE ACCESSORIES



- 97-0025 | SLIDE STORAGE BOX (WHITE)
- 97-0026 | SLIDE STORAGE BOX (BLUE)
- 97-0027 | SLIDE STORAGE BOX (GREEN)
- 97-0028 | SLIDE STORAGE BOX (RED)
- 97-0029 | SLIDE STORAGE BOX (YELLOW)

Our slide boxes are created for safe, long-term storage of standard slides. The sturdy plastic design with a self-lock lid holds up to 25 slides and has a cork-lined bottom for durability. Inventory list on the inside lid corresponds with the slide inserts, allowing for easy specimen identification.

TECHNICAL SPECIFICATIONS

▶ Per Case	200
▶ Per Box	20
▶ Box Per Case	10
▶ Made of ABS plastic	
▶ Available in 5 assorted colors	



97-0055 | SLIDE STORAGE BOX (WHITE)
97-0056 | SLIDE STORAGE BOX (BLUE)
97-0057 | SLIDE STORAGE BOX (GREEN)
97-0058 | SLIDE STORAGE BOX (RED)
97-0059 | SLIDE STORAGE BOX (YELLOW)

These 50 place standard slide boxes are designed for sturdy storage and transportation. The cork-lined bottom with ABS plastic and a safety-lock hinge includes interlocking grooves for storage and stacking. The inventory list on the inside lid corresponds with the slide inserts, allowing for easy specimen identification.

TECHNICAL SPECIFICATIONS

- ▶ Per Case 100
- ▶ Protected by individually lined cardboard sleeve
- ▶ Made of ABS plastic
- ▶ Available in 5 assorted colors



* Black is special order

97-0125 | SLIDE STORAGE BOX (WHITE)
97-0126 | SLIDE STORAGE BOX (BLUE)
97-0127 | SLIDE STORAGE BOX (GREEN)
97-0128 | SLIDE STORAGE BOX (RED)
97-0129 | SLIDE STORAGE BOX (YELLOW)

Hold up to 100 standard slides with this hinged ABS plastic box with a metal clasp. Keep slides in place with the cork-lined bottom, and track your specimens with the inventory sheet on the inside lid.

TECHNICAL SPECIFICATIONS

- ▶ Per Case 100
- ▶ Protected by individually lined cardboard sleeve
- ▶ Available in 5 assorted colors

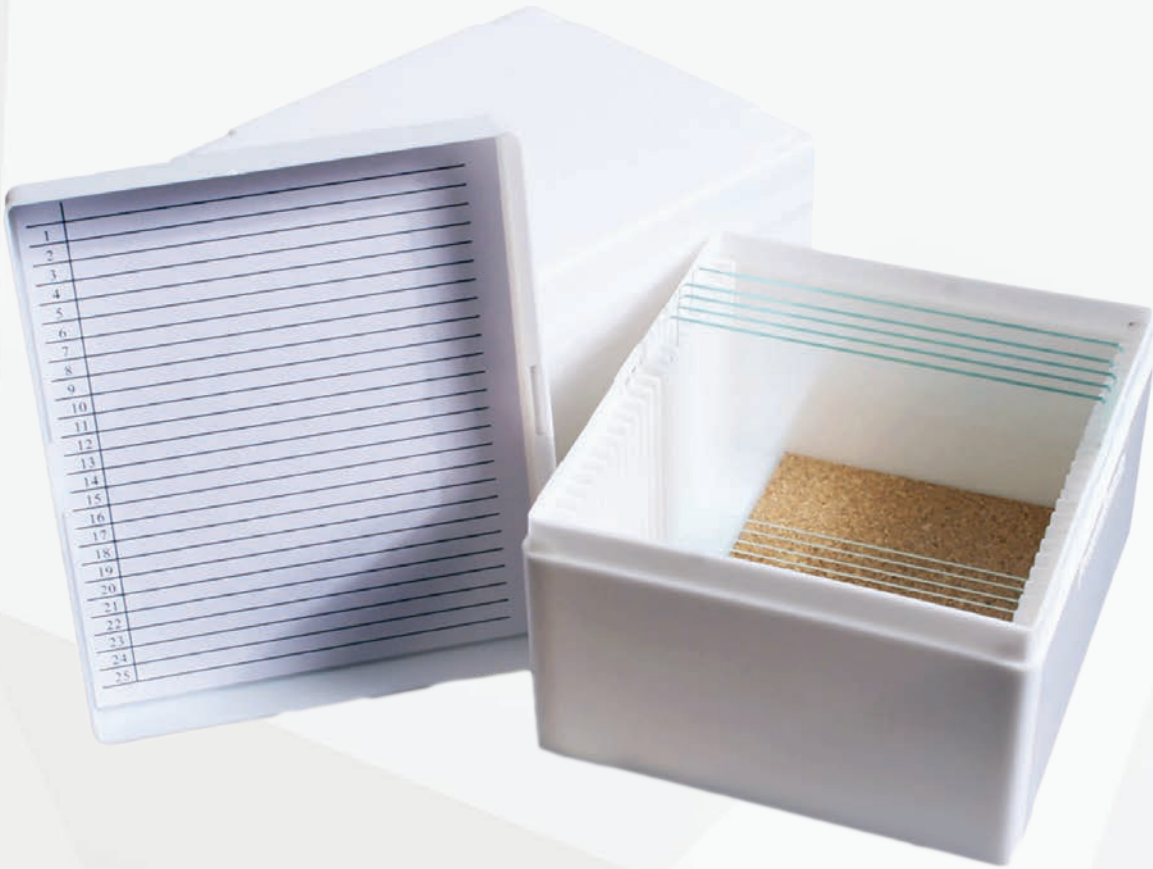


97-0601 | SLIDE STORAGE BOX FOR 3 X 2 INCHES SLIDES

This slide box is designed for non-standard, 3 X 2 inches microscope slides. The grooved slots and cork lined bottom keep slides in place for secure storage and transportation. Durable metal clasp provides security for slides that need more clearance.

TECHNICAL SPECIFICATIONS

► Place Count	100
► Material	Plastic
► Color	White
► UOM/Case	10
► Dimensions	15 X 13 X 10 inches



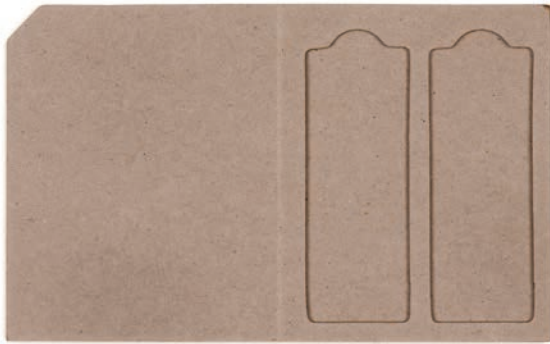
97-0625 | SLIDE STORAGE BOX FOR 3 X 2 INCHES SLIDES

This slide box is designed for non-standard, 3 X 2 inches microscope slides. The grooved slots and cork lined bottom keep slides in place for secure storage and transportation, while the durable clasp provides security for slides that need more clearance.

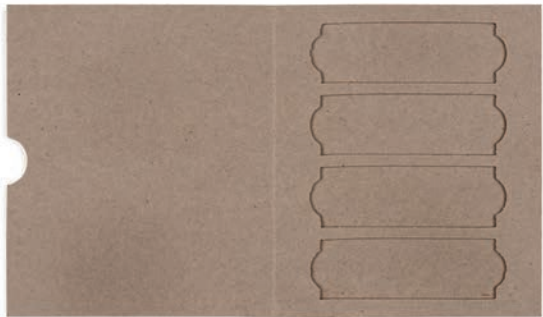
► Place Count	25
► Material	ABS plastic
► Color	White
► Order Quantity	Box of 10



Slide Mailer, Single



Slide Mailer, Double



Slide Mailer, 4-Place

MSL-01 | SINGLE CARDBOARD SLIDE MAILERS 2000/CS
MSL-02 | DOUBLE CARDBOARD SLIDE MAILERS 1000/CS
MSL-04 | 4 PLACE CARDBOARD SLIDE MAILERS 200/CS

Made of cardboard, these heavy-duty slide mailers provide protection when shipping and storing. The sturdy crack resistant design gives the end user piece of mind when shipping slides around the world. Inner finger grooves ensure effortless slide removal.

TECHNICAL SPECIFICATIONS

► Sold By	Case
-----------	------

MSL-07 | SINGLE PLASTIC SLIDE MAILERS
MSL-15 | 5 PLACE PLASTIC SLIDE MAILERS

These lightweight and compact plastic slide mailers are economical and reusable, designed for safe and secure transportation. Inner finger groove provides effortless slide removal. The secure clasp provides peace of mind and offers a clear cover for viewing.

TECHNICAL SPECIFICATIONS

MSL-07	
► Place Count	Single
► Material	Plastic
► Color	Plain
► UOM	Case
► UOM/Case	2,000
► Dimensions	17 X 13 X 14 inches
MSL-15	
► Place Count	5-Place
► Material	Plastic
► Color	Plain
► UOM	Case
► UOM/Case	800
► Dimensions	15 X 15 X 13 inches



Slide Mailer, Single



Slide Mailer, 5-Place



- MSL-20 | SLIDE FOLDER**
- MSL-25 | SLIDE FOLDER, WHITE**
- MSL-26 | SLIDE FOLDER, BLUE**
- MSL-27 | SLIDE FOLDER, DARK GREEN**
- MSL-28 | SLIDE FOLDER, RED**
- MSL-29 | SLIDE FOLDER, YELLOW**

Our sturdy double-wall cardboard folders are constructed to reduce bending, providing safe and secure shipping. They are designed to fit 20 standard slides with grooved and numbered slots for easy removal. The raised hinged doors provide safe keeping and do not rub against specimens in transportation.

TECHNICAL SPECIFICATIONS

► Place Count	20-Place
► Material	Cardboard
► Color	Black tape
► UOM	PC
► UOM/Case	40
► Dimensions	17 X 14 X 8 inches



SKELETONS



* Disarticulated and unmounted models not shown

Each animal skeleton is cleaned and specially treated for educational aids or displays and comes with a finished wooden base with a removable clear acrylic cover. Choose from the selection of mounted, unmounted, articulated, or disarticulated models.

- ▶ SKU: 51001, Fish skeleton
- ▶ SKU: 51002, Toad skeleton
- ▶ SKU: 51003, Pigeon skeleton
- ▶ SKU: 51003-U, Pigeon skeleton, unmounted
- ▶ SKU: 51004, Rabbit skeleton
- ▶ SKU: 51005, Turtle skeleton
- ▶ SKU: 51005-N, Turtle skeleton, natural shell (large)
- ▶ SKU: 51006, Venomous snake skeleton
- ▶ SKU: 51007, Lizard skeleton
- ▶ SKU: 51008, Chicken skeleton, mounted
- ▶ SKU: 51008-A, Chicken skeleton with chick

- ▶ SKU: 51008-U, Chicken skeleton, unmounted
- ▶ SKU: 51009, Cat skeleton
- ▶ SKU: 51009-U, Cat skeleton, unmounted
- ▶ SKU: 51010, Bat skeleton
- ▶ SKU: 51010-U, Bat skeleton, unmounted
- ▶ SKU: 51011, Bullfrog skeleton
- ▶ SKU: 51012, Rat skeleton
- ▶ SKU: 51014, Dog skeleton
- ▶ SKU: 51016, Non-venomous snake skeleton
- ▶ SKU: 51019, Quail skeleton
- ▶ SKU: 51019-U, Quail skeleton, unmounted

- ▶ SKU: 51020, Skull comparison of 5 vertebrates
- ▶ SKU: 51021, Front limb comparisons
- ▶ SKU: 51022, Hind limb comparisons
- ▶ SKU: 51023, Spinal column comparisons
- ▶ SKU: 51024, Set of 5 skeletal comparisons
- ▶ SKU: 51503, Pigeon skeleton, disarticulated
- ▶ SKU: 51508, Chicken skeleton, disarticulated
- ▶ SKU: 51509, Disarticulated cat skeleton
- ▶ SKU: 51514, Disarticulated dog skeleton

STEM ACCESSORIES



MAS-M2



MAS-R2

MAS-M2 | 10PC MINERALS SET MAS-R2 | 10PC ROCK SET

These mineral specimens are packaged in sets of 10 in a range of hardness on the Mohs' scale.

TECHNICAL SPECIFICATIONS

► Per Case 100



MAS-B3 | 4 PCS BUG SET SCORPION, GIANT ANT, WASP, FLOWER BUG
MAS-B4 | 4 PCS BUG SET CRICKET, LOCUST, YELLOW LEAF BEETLE, CRAB

Designed to be used with the SMD-09, these sets of creepy crawlers are packed with specimens that can easily be viewed by new scientists.

TECHNICAL SPECIFICATIONS

► Dimensions	7 X 1 X 4 inches
► Weight	4.2 OZ
► Per Case	100
► Each specimen is encased in an acrylic block	



BB-01 | BALANCE BIRD

The Balance Bird is a perfect instructional aid on centers of gravity. Able to balance on anything ranging from fingers to TVs to at-home constructions, educators can make fun challenges for their students to test their balance.

TECHNICAL SPECIFICATIONS

► Material	Plastic
► UMO	10
► Quantity	10 Box/case



SEK-01 | MY FIRST LAB SCIENTIST KIT

Perform dozens of fun experiments with this unique laboratory kit. Designed for introductory studies in osmosis, temperature, sound, light, density, and more, this kit is perfect for a variety of STEM environments.

TECHNICAL SPECIFICATIONS

► Dimension	6 X 4 X 2 inches
► Sold	100 per/case

KIT CONTENTS (60 Pieces)

- 1 Test tube with stoppers, balloons, plastic forceps, and test tube clamps
- Flat wood stick, knife switcher, ruler, wires, comb, and a bag of styrofoam packing peanuts
- Chalk, 6 hole spotting plate, 95 sheet PH paper book, and 12 glass slides
- 8 Sections of cover glass, transfer pipet, concavity slides, and 2 cotton swabs
- 5 Petri dishes, gelatin packet, chicken broth packet, thermometer, and black construction paper
- Glass eyedropper, string, and a lamp holder with a bulb



MINI-C2 | SMARTPHONE INSPECTOR

This adaptable inspector can connect to any smartphone, making it a universal tool for on-the-go investigation. The 20X magnification with LED and UV light clearly displays discoveries directly on your smartphone. Includes smartphone clip and carrying pouch to ensure safe storage.

TECHNICAL SPECIFICATIONS

► Magnification	20X
► Dimensions	9 X 6 X 6 inches
► Sold	Each

- LED lamp and UV light
- Adjustable viewing distance
- Includes smartphone clip and carrying pouch



TY-MINI | MINI INSPECTOR

Get up close with this small hand-held magnifier reaching approximately 20X. It's combination of LED and black lighting brings clear illumination to any specimen. Comes with required batteries and an easy storage case.

TECHNICAL SPECIFICATIONS

► Objective	20X
► UOM	10/Box
► Boxes Per Case	20
► White LED and black light equipped	
► Vinyl storage case and 3 LR1130 batteries	

LABORATORY SUPPLIES



9303



9304

9303 | HANDLE #3
9304 | HANDLE #4

These premiere stainless-steel surgical scalpels are designed for smooth, functional handling. With a maximum comfort design, these handles are suitable for both right and left-handed use.

► UOM

Each

- 9310 | SCALPEL BLADE (#10 SIZE)
- 9311 | SCALPEL BALDE (#11 SIZE)
- 9312 | SCALPEL BLADE (#12 SIZE)
- 9315 | SCALPEL BALDE (#15 SIZE)
- 9320 | SCALPEL BLADE (#20 SIZE)
- 9321 | SCALPEL BLADE (#21 SIZE)
- 9322 | SCALPEL BLADE (#22 SIZE)
- 9323 | SCALPEL BALDE (#23 SIZE)
- 9324 | SCALPEL BLADE (#24 SIZE)
- 9325 | SCALPEL BLADE (#25 SIZE)

Our high-carbon steel scalpel blades offer sharpness, control, and strength. Each is sterilized by gamma radiation and foil wrapped to prevent rusting. The blades are hardened and have excellent cutting quality, making them perfect for tissue separation and other medical procedures.

TECHNICAL SPECIFICATIONS

► UOM	Box
► UOM/Box	100
► Box/Case	50
► UOM/Case	5000





9410



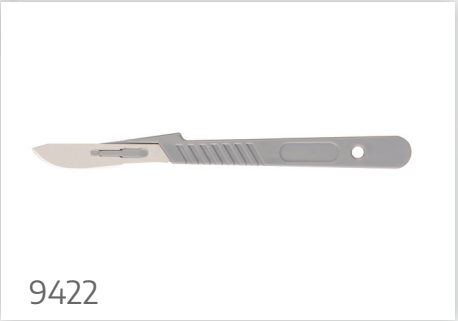
9411



9415



9420



9422

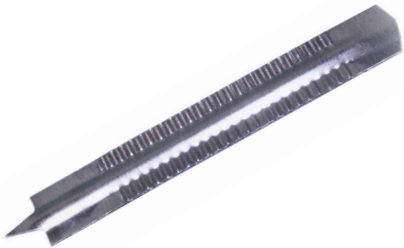
9410 | DISPOSABLE SCALPELS (#10 SIZE)
9411 | DISPOSABLE SCALPELS (#11 SIZE)
9415 | DISPOSABLE SCALPELS (#15 SIZE)
9420 | DISPOSABLE SCALPELS (#20 SIZE)
9422 | DISPOSABLE SCALPELS (#22 SIZE)

These disposable high carbon steel blades are mounted to a durable gray plastic handles. Each is sterilized by gamma-radiation and individually foil wrapped to prevent rusting. The precisely ground blades are hardened and have excellent cutting quality.

TECHNICAL SPECIFICATIONS

► UOM	Box
► UOM/Case	10
► Gross WGT	50
► Net WGT	500
► Dimensions	43 X 30.5 X 21.5 CM

95-7820 | BLOOD LANCETS



These blood lancets are designed to be comfortable for collecting blood samples and are compatible with most lancing devices. Each is sterilized by gamma radiation and individually wrapped.

TECHNICAL SPECIFICATIONS

► Sold By	200 PCS/box
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**95-7826 | BLOOD LANCETS
26 GAUGE FINE POINT**



These sterilized lancets are designed with a fine point need and an easy-to-use twist-off plastic tip. The 26-gauge needle is comfortable for punctures when collecting capillary blood samples. Available in child and adult sizes, both are compatible with most lancing devices.

TECHNICAL SPECIFICATIONS

► Sold By	100 PCS/box
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**95-8701-10 | PLAIN APPLICATOR
STICKS (WOOD)**
**95-8701-30 | PLAIN APPLICATOR
STICKS (WOOD)**



Plain wooden applicator sticks, with the choice of 10 packages or 30. Excellent for mixing, specimen transfer, and more.

TECHNICAL SPECIFICATIONS

► Sold By (95-8701-10)	1,000 PCS/pack, 10 PK/case
► Sold By (95-8701-30)	1,000 PCS/pack, 30 PK/case

**95-8702 | COTTON TIPPED ONE
END 6 INCHES (WOOD)
APPLICATOR STICKS**



These hardwood, cotton-tipped applicator sticks are best used for general, non-sterile application. With 100 pieces per bag, these cotton tipped applicator sticks are perfect for general laboratory use.

TECHNICAL SPECIFICATIONS

► UOM	Bag
► UOM/Box	1000
► Box/Case	10
► UOM/Case	10000
► Dimensions	18 X 99 X 14 CM

SS-01 | LENS PAPER & RUBBER BULB BLOWER

Gently remove dust and erase smudges with our microscope care products. This lens paper & rubber bulb blower duo keep lenses clear without the need to directly touch the scope.

TECHNICAL SPECIFICATIONS

► Dimensions	7 X 4 inches or 8 X 5 inches
► Per Box	10
► Per Case	10



97-4301 | GLASS DROPPERS, 3 INCHES STRAIGHT
97-4401 | GLASS DROPPERS, 4 INCHES STRAIGHT
97-4402 | GLASS DROPPERS, 4 INCHES CURVED

These black bulb glass droppers contain flexible rubber bulbs perfect for dispensing many liquid products in small volumes. The glass dropper can be paired with various applications but are typically used in personal care, healthcare, and pharmaceutical industries.

TECHNICAL SPECIFICATIONS

► Sold By	12
► Per Case	100
► Capacity	3 inch 2 ML 4 inch <3 ML



SS-09 | GLASS DROPPERS, 3 INCHES

A pair of glass droppers, one with a bent tip and one with a straight tip, perfect for the dispensing and transferring of liquid experiments.

TECHNICAL SPECIFICATIONS

► Sold By	10/BX
► Per Case	10BX/CS

SS-08 | ACIDIC PHUN (PLASTIC PIPETS & PH PAPER)



Learn how to test bases and acidity with our plastic pipets and pH paper. These hands-on tools are prepared for educators and students for a variety of solutions.

TECHNICAL SPECIFICATIONS

► Per Case	10
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SS-17B | GROWING GROSS PLASTIC PETRI DISHES & AGAR



Discover how to grow a culture of bacteria with Growing Gross. Complete with all the necessary materials. With sterile dishes and prepared plates, this kit is ideal for classroom lessons or at home experiments.

TECHNICAL SPECIFICATIONS

► Sold By	10/BX
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97-5015

97-5030

97-5060

97-5125

97-5015 | DROPPER BOTTLES 15 ML
97-5030 | DROPPER BOTTLES 30 ML
97-5060 | DROPPER BOTTLES 60 ML
97-5125 | DROPPER BOTTLES 125 ML

Available in 4 sizes, these polyethylene dropper bottles are perfect for dispensing precise amounts of laboratory liquids, medications, and much more. The dropper tips allow for leak proof refilling, and the polypropylene cap screws into place for a secure fit.

► Sold By 50 DOZEN/CS



PTP-01 | PLASTIC TRANSFER PIPETTES, GRADUATED TO 3ML
PTP-02 | PLASTIC TRANSFER PIPETTES, GRADUATED TO 1ML
PTP-02-1 | 100PCS/PK, 50PK/CASE

Made of low-density polyethylene, these unbreakable all-in-one pipets eliminate the hazards of broken glass and exposure to infectious materials.

TECHNICAL SPECIFICATIONS

PTP-01

- Graduated to 3 ML, .5 ML divisions (additional 4 ML capacity in bulb)

PTP-02

- Graduated to 1 ML, .25 ML divisions (additional 1 ML capacity in bulb)

► Sold By 500/BX

SS-11 | GLASS TEST TUBES (2) W/STOPPERS



A pair of 15 X 100 MM test tubes ready for experimentation.

TECHNICAL SPECIFICATIONS

► Box	10
► Per Case	10

SS-12 | PLASTIC TEST TUBES (2) W/SCREW ON CAPS



Perfect for the budding scientist, this set of small test tubes is a great addition for students or educators in their hands-on learning activities.

TECHNICAL SPECIFICATIONS

► Box	10
► Per Case	10

97-1204 | TANDEM PULLEYS, DOUBLE



Made of black plastic and sturdy hooks at both ends, these pulleys make for excellent demonstration tools.

TECHNICAL SPECIFICATIONS

► Box	10
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97-1313 | TEASING NEEDLE, PLASTIC, STRAIGHT 97-1314 | TEASING NEEDLE, PLASTIC, BENT



Our finely crafted teasing needles help gently separate tissue in order to prep it for slides. Needles are available straight or bent.

TECHNICAL SPECIFICATIONS

► Sold By	12
► Per Box	10

SS-16 | MAGNIFYING GLASS, 4X, 60MM



Take a closer look with this handy magnifying glass, able to enlarge images up to 4X.

TECHNICAL SPECIFICATIONS

► Box	10
► Per Case	10

97-1201 | SHEAVE PULLEYS, SINGLE 97-1202 | SHEAVE PULLEYS, DOUBLE



Demonstrate simple machine builds with these sheave pulleys, complete with plastic and sturdy hooks.

TECHNICAL SPECIFICATIONS

► Box	10
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97-1601 | GLASS TUBING CUTTER



Using a spring loaded, comfortable design, this cutter accepts up to 38 MM diameter silica, glass, and capillary tubes.

TECHNICAL SPECIFICATIONS

► Box	10
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97-1921 | DOUBLE BURETTE CLAMPS



Securely hold onto a burette without obscuring marking measurements with this clamp.

TECHNICAL SPECIFICATIONS

► Sold By	Each
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97-2001 | SAFETY GOGGLES, VENTED



Our safety goggles are designed to help you work clearly and safely. Made from comfortable materials, they have a wider field of view and ventilation to prevent fogging.

TECHNICAL SPECIFICATIONS

► Sold By _____ 10 Pack

97-5301 | BUNSEN BURNER W/ FAMLE CONTROL ADJUSTMENT KNOB



Functioning with natural gas, our Bunsen Burner features an air and needle gas adjuster to control the natural flame. The aluminum base with nickel plated steel tubes ensure a long-lasting product life.

TECHNICAL SPECIFICATIONS

► Sold By _____ Each

97-4023 | CLAMP HOLDER



These aluminum attachments link support items to the stand's metal rod and complement to our support stands.

TECHNICAL SPECIFICATIONS

► Box _____ 10

97-4053 | SUPPORT RINGS, 3 INCHES



Made for our support stands, these rings can be used to hold various glassware. Their durable construction makes them less likely to break.

TECHNICAL SPECIFICATIONS

► Sold By _____ Each

97-4003 | BURNER STAND, 3 1/2 ICNH RING 97-4004 | BURNER STAND 4 1/2 INCH RING

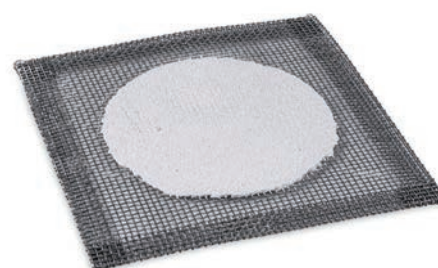


These three-legged burner stands are equipped to keep your glassware stable during the heating process.

TECHNICAL SPECIFICATIONS

► Sold By _____ Each

WG-266 | CERAMIC CENTER WIRE GAUZE 6 X 6 INCHES

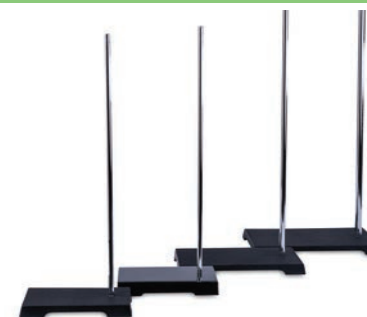


A great addition to a Bunson burner, this ceramic center wire gauze ensures even heating across the surface of your glassware. This especially pairs well with our support stands and ring clamps.

TECHNICAL SPECIFICATIONS

► Box _____ 10

97-4146 | SUPPORT STANDS W/ ROD, 4 X 6 INCHES, CAST IRON 97-4158 | SUPPORT STANDS W/ ROD, 5 X 8 INCHES, CAST IRON



Our cast iron support stands can help support beakers, flasks, and other glassware in any experiments. The threaded steel rod screws into the durable base, ensuring the stability of the held items.

TECHNICAL SPECIFICATIONS

► Sold By _____ Each

97-4246 | SUPPORT STANDS W/ ROD, 4 X 6 INCHES, STEEL



Our steel support stands can help support beakers, flasks, and other glassware in your experiments. The threaded steel rod screws into the durable base, ensuring the stability of the held items.

TECHNICAL SPECIFICATIONS

► Sold By _____ Each

97-3901 | PLASTIC FORCEPS
97-3910 | PLASTIC FORCEPS

The economical plastic construction of our forceps has a serrated tip and wide ribbed handle offering a controlled grip for sturdy and safe use. Available in packs of 10 or 50.

TECHNICAL SPECIFICATIONS

97-3901	
► UOM	Bag
► UOM/Box	50
► Box/Case	10
► UOM/Case	500
► Dimensions	12 X 9 X 10 CM
97-3910	
► UOM	Bag
► UOM/Box	10
► Box/Case	50
► UOM/Case	100
► Dimensions	12 X 9 X 7 CM



97-5310 | REPLACEMENT
WICKS FOR ALCOHOL LAMPS



A 12 pack of replacement wicks, able to accommodate any of our lamp sizes.

TECHNICAL SPECIFICATIONS

► UOM	12
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97-5318 | LAMP WITH STAND
ASSEMBLY



This kit comes complete with everything needed to heat, sterilize, or combust in lab settings. Features a sturdy lamp base to prevent items from getting knocked over, and a wire stand to support any heated specimens. Alcohol is not included.

TECHNICAL SPECIFICATIONS

► Sold By	Each
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97-5313 | ALCOHOL LAMP 4OZ
97-5314 | ALCOHOL LAMP 2OZ



Small, secure, and built for safety in mind, our metal alcohol maps have snuffer caps to ensure quick end to open flame while also preventing odor and evaporation when left untouched.

TECHNICAL SPECIFICATIONS

► 97-5313 Sold By	12
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97-3200 | GLASS STIRRING
RODS, 200MM
97-3250 | GLASS STIRRING
RODS, 250MM



These glass stirring rods are perfect for mixing substances without fear of a chemical reaction.

TECHNICAL SPECIFICATIONS

► UOM	12
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97-5322 | WICKLESS METAL
ALCOHOL LAMP



If the traditional alcohol lamp raises concerns for safety, our wickless version relieves any lingering fears. These alcohol lamps are leakproof, durable, and come without the hassle of wick replacement.

TECHNICAL SPECIFICATIONS

► Sold By	Each
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97-5701 | LAB JACK



Elevate lab equipment to a new level with this lab jack. With a simple grip knob, this lab jack can support anything from flasks and beakers to heavy equipment.

TECHNICAL SPECIFICATIONS

► Sold By	Each
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LPC-154 | MORTAR WITH PESTLE, 30ML
LPC-154-1 | MORTAR WITH PESTLE, 80ML
LPC-155 | MORTAR WITH PESTLE, 100ML
LPC-156 | MORTAR WITH PESTLE, 320ML
LPC-157 | MORTAR WITH PESTLE, 500ML

Preparing substances doesn't have to be a grind. Our mortar and pestles are made from high-quality porcelain and are resistant to acid and alkali. We have a variety of sizes all able to withstand high temperatures. Individually packaged.



► Sold By _____ Each

SS-05 | MORTAR & PESTLE, 30ML



Our mortar and pestles are made from high-quality porcelain and are resistant to acid and alkali. We have a variety of sizes all able to withstand high temperatures.

TECHNICAL SPECIFICATIONS

► Case _____ 10

LPC-146 | FUNNEL, 200ML



Made of durable kaolin and longstone, this laboratory funnel ensures thousands of mess-free chemical pours over a long-life span.

► Sold By _____ Each

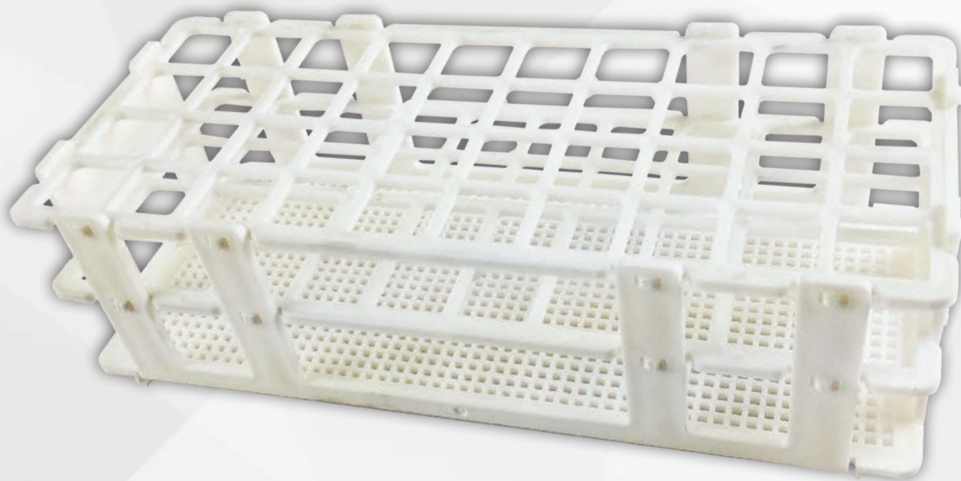


LPC-162 | SPOTTING PLATES, 12 HOLES

Our spotting plates are built to last against high sudden temperatures. Each 21 MM wide depression is made of highly resistant kaolin, Longstone, quartz and clay, allowing observations of intense chemical reactions with ease.

TECHNICAL SPECIFICATIONS

► Box _____ 12



P35605-40 | PLASTIC TEST TUBE RACK (40 TUBE) WHITE

Test tubes stack up, especially when it comes to storage. This plastic test tube rack can hold 40 tubes, while helping to conserve space. While empty, it can easily be stored flat if needed.

► Sold By _____ Each

THERMOMETERS



97-3001 | LAB THERMOMETER,
PARTIAL IMMERSION, -20°-110°C
97-3002 | LAB THERMOMETER,
TOTAL IMMERSION, -20°-110°C



This is the thermometer for any lab. Made of non-toxic materials and encased in glass, these alcohol-filled thermometers are safe and reliable.

TECHNICAL SPECIFICATIONS

► Sold By 10 Per/box & 300 per/case

97-3101 | LAB THERMOMETER W/
PLASTIC BACK, DUAL SCALE
97-3104 | LAB THERMOMETER W/
METAL BACK, DUAL SCALE C/F



General use, nontoxic red-filled thermometers available in varying temperature ranges and immersion levels.

TECHNICAL SPECIFICATIONS

► Sold By 12

97-3107 | LAB THERMOMETER,
PARTIAL IMMERSION, -20°-150°



Our lab thermometers are made of non-toxic isopropyl alcohol and glass, ensuring minimal chemical reactions that could alter lab results. This partial immersion thermometer is perfect for shallow bath readings at sudden, high temperatures.

TECHNICAL SPECIFICATIONS

► Sold By Box 10

97-3108 | LAB THERMOMETER,
PARTIAL IMMERSION, DUAL
SCALE C/F, WHITE



White, non-toxic alcohol filled thermometers, 12 inches in length. With readings in both Celsius and Fahrenheit, students or educators can add easy conversions into each reading.

TECHNICAL SPECIFICATIONS

► Sold By Box 10

97-3110 | LAB THERMOMETER, PARTIAL IMMERSION, -10°-102° C
97-3111 | LAB THERMOMETER, TOTAL IMMERSION, -20°-150° C



Our nontoxic alcohol-filled thermometers are available in varying temperature ranges and immersion levels. With columns made of glass, educators and students can be assured that they have an accurate temperature reading.

TECHNICAL SPECIFICATIONS

► Sold By _____ Box 10

97-3112 | LAB THERMOMETER, TOTAL IMMERSION, DUAL SCALE C/F



Our all-purpose lab thermometer made of non-toxic and durable glass ensures the most accurate thermal readings.

TECHNICAL SPECIFICATIONS

► Sold By _____ Box 10

97-3118 | LAB THERMOMETER, PARTIAL IMMERSION, DUAL SCALE C/F, YELLOW



Our 12 inches non-toxic, red filled thermometer available in yellow for a variety of laboratory applications. The glass column construction ensures that the thermometer will have even, accurate measurements.

TECHNICAL SPECIFICATIONS

► Sold By _____ Box 10

BRUSHES



LB-03



LB-20



LB-21



LB-32

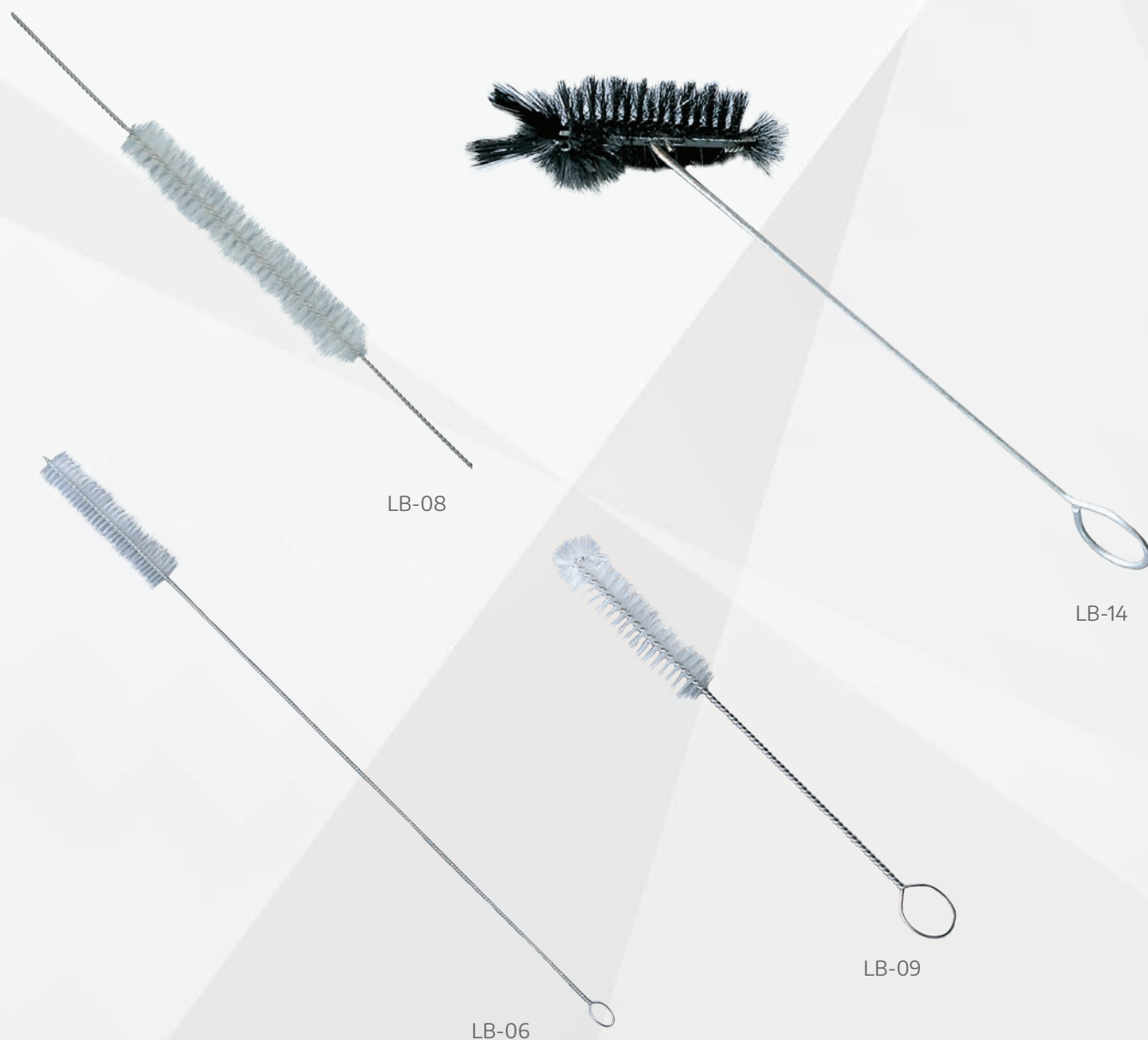
BR562 (LB-03) | IMHOFF CONE BRUSH, 26 INCHES
BR622 (LB-20) | NYLON CYLINDER BRUSH, 19 INCHES
BR640 (LB-21) | BABCOCK BOTTLE NYLON BRUSH FAN-STYLE TIP
LB-32 | NYLON PAINT BRUSH, PLASTIC HANDLE, 1 INCH WIDE

Made with comfortable handles and long bodies, these brushes are perfect for dusting away debris.

TECHNICAL SPECIFICATIONS

► Sold By (LB-20/LB-21)

12 Per/pk



BR578 (LB-06) | NYLON BRUSH, WIRE HANDLE, 9 INCHES
BR625 (LB-07) | NYLON BRUSH, WIRE HANDLE, 17 INCHES
LB-08 | NYLON BRUSH, WIRE HANDLE, 24 INCHES
BR636 (LB-09) | NYLON BRUSH, WIRE HANDLE, 12 INCHES
BR5725 (LB-04) | NYLON BRUSH, WIRE HANDLE, 11 INCHES
BR565 (LB-14) | NYLON CONTAINER BRUSH, WIRE HANDLE, 12 INCHES

Our nylon brushes are made with a smooth finish and come in a variety of sizes.

TECHNICAL SPECIFICATIONS

► Sold By 12 Per/pk



BR621A (LB-17) | NYLON NESSLER TUBE BRUSH, 12 INCHES
BR621B (LB-18) | NYLON NESSLER TUBE BRUSH, 20 INCHES
BR621C (LB-19) | NYLON NESSLER TUBE BRUSH, 30 INCHES

Made of dark bristles and a variety of sizes, ensuring an easy clean of Nessler Tubes.

TECHNICAL SPECIFICATIONS

► Sold By 12 Per/pk



BR573 (LB-22) | UNBLEACHED NATURAL BRISTLE BRUSHES, 10 1/2 INCHES
BR574 (LB-23) | UNBLEACHED NATURAL BRISTLE BRUSHES, 9 1/2 INCHES
BR590 (LB-24) | UNBLEACHED NATURAL BRISTLE BRUSHES, 10 INCHES
BR608 (LB-25) | UNBLEACHED NATURAL BRISTLE BRUSHES, 9 INCHES
BR635 (LB-27) | NATURAL BRISTLE BRUSH, 12 INCHES

Our brushes are made with dark bristles and come in various sizes, ensuring an easy clean of Nessler Tubes.

TECHNICAL SPECIFICATIONS

► Sold By 12 Per/pk



LB-29



LB-30



LB-31

LB-29 | CAMEL HAIR BRUSH, REPLACEMENT TIPS FOR LB-31
BR661 (LB-30) | CAMEL HAIR BRUSH, 9 INCHES WOOD HANDLE, 3/4 INCHES THICK
BR670 (LB-31) | CAMEL HAIR BRUSH, ARTIST STYLE, 7 3/4 INCHES

Made of fine camel hair and built to last, these brushes are perfect for gently swiping away dust or debris.

TECHNICAL SPECIFICATIONS

► Sold By _____ 12 Per/pack



LB-38



LB-37



LB-36

LB-36 | CAMEL HAIR PAINT BRUSH, WOODEN HANDLE, 1/2 INCHES WIDE
BR665B (LB-37) | CAMEL HAIR PAINT BRUSH, WOODEN HANDLE, 1 INCHES WIDE
LB-38 | CAMEL HAIR PAINT BRUSH, WOODEN HANDLE, 2 INCHES WIDE

Made of fine camel hair and built to last, these brushes are perfect for gently swiping away dust or debris.



LB-05

LB-16

LB-26

BR615 (LB-26) | NYLON BURETTE BRUSH, WIRE HANDLE, 36 INCHES
BR576 (LB-05) | NYLON BRUSH WITH RADIAL TUFT END, 9 INCHES
BR614 (LB-16) | NYLON BURETTE BRUSH, WIRE HANDLE, 36 INCHES

Made in varying sizes and shapes, our nylon burette brushes provide gentle cleaning to all types of long laboratory ware.

TECHNICAL SPECIFICATIONS

► Sold By _____ 12 Per/pk



CONTACT OUR PRODUCT EXPERTS TO LEARN MORE.

contact@cnascientific.com | 703.330.1413 | www.cnascientific.com

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