



The ONLY source for:

- Education Kits
- Accessories
- Curriculum

STR - Complete Education Solutions



Call 877-395-1001
www.strscopes.com

Specializing in hand-held camera microscopes since 1999.

CLASSROOM CAMERA AND MICROSCOPE SOLUTIONS

STR provides the best video camera microscope solutions for the classroom. Research by Louisiana State University shows use of our cameras and Education Kits with third graders improved student time-on-task by 24% and improved standardized test scores by 46% compared to using hand lenses. They also make teaching simpler and learning more engaging. Knowledge In Hand.

DLite Microscope – New Lower Pricing

See Page 2



- New lower pricing on all Education Kits - prices start at just \$189!
- Now includes a set of tips FREE
- Zoom lens 10x-200x with other lenses available



New ProScope Mobile - See Page 4

- Wireless WiFi for iPad/iPhone, Windows
- Most portable option available
- Price with 50x lens starts at \$379, Kits available

Curriculum & Teacher Resources



Curriculum Booklets, Inquiry Lessons

- Correlated to science standards
- Detailed lessons designed for inquiry learning using hand-held scopes
- Exclusive content only from STR



STR Website FREE Teacher Resources

- Free downloadable lesson plans, images & movies
- Teacher/student created projects
- Other links and resources including grants

Education Kits for Hand-Held Camera Microscopes – Only from STR



Our Education Kits include a hand-held camera, lenses, accessories, and curriculum designed specifically for education.

Education Kits are only available from STR.

Free Equipment Loan



- Borrow most of our products free for 2 weeks
- Use in class or lab, show to other teachers/administrators, use with students
- Shipping is pre-paid; return loan after two weeks or purchase it
- See the website or call for more information

Dlite Microscope – New Kits & Accessories

For TV or Computer



- Affordable hand-held video microscope with 10x-200x zoom lens including tips (only from STR) for fixed magnifications; 1x & 500x lens options
- Simple focus wheel operation for zoom and focus
- Internal LED lights have a dimmer feature to achieve perfect lighting
- Available models include TV output or USB output for computer with capture & measurement software for Windows/Mac

Dlite Microscope Basic Set – 10x-200x zoom, TV or USB output, tip set, stand Part # DM-113M (USB) or AM-113M (TV).....\$149.00

Dlite Microscope 500x – 500x lens only, output for TV or USB, stand Part # DM-500 (USB) or AM-500 (TV).....\$199.00

Dlite Microscope Basic Education Set – 10x-200x zoom lens, 15x, 30x, 50x, 150x, 100x/200x tips, Teacher Resource CD, small soft carrying case, output for TV or USB, stand, SnapScience software w/ USB Part # DM-BasicEd (USB) or AM-BasicEd (TV).....\$229.00

Add lenses/accessories, see **Pages 6-7**

Dlite Microscope Education Kits

STR's exclusive Education Kits for the Dlite Microscope include lenses & tips, accessories, and curriculum specifically chosen for classrooms and labs. Educational Kits are an economical way to get everything needed to increase classroom success.



Discovery Education Kit

Includes 10x-200x zoom lens camera, stand, 5 tips, Discovery Kit, soft case, Teacher Resource CD, basic software & Snap Science software for USB version

Part #
DM-DiscEd (USB)\$279.00
AM-DiscEd (TV)



Economy Education Kit

Includes 10x-200x zoom lens camera, stand, 5 tips, Discovery Kit, soft case, 6 pc collection & display set, Teacher Resource CD, (5) curriculum booklets, basic software & Snap Science software for USB version

Part #
DM-EconEd (USB)\$329.00
AM-EconEd (TV)



Elementary Education Kit

Includes 10x-200x zoom lens camera, 1-10x lens & tool, stand, 5 tips, Discovery Kit, gooseneck stand, hard case, 10 pc collection & display set, Teacher Resource CD, (10) curriculum booklets, basic software & Snap Science software for USB version

Part #
DM-ElemEd (USB)\$575.00
AM-ElemEd (TV)



Perfect Education Kit

Includes 10x-200x zoom lens camera, 1-10x lens & tool, stand, 5 tips, Discovery Kit, gooseneck stand, hard case, 10 pc collection & display set, XYZ stage, backlight lamp, Teacher Resource CD, software for USB version

Part #
DM-PerfectEd (USB)\$669.00
AM-PerfectEd (TV)



Lab Education Kit

Includes 10x-200x zoom lens camera, 1-10x lens & tool, 500x lens & tool, stand, 5 tips, Discovery Kit, gooseneck stand, hard case, 10 pc collection & display set, XYZ stage, backlight lamp, Teacher Resource CD, software for USB version

Part #
DM-LabEd (USB)\$765.00
AM-LabEd (TV)



Multiple Classroom Kit

Includes (3) 10x-200x zoom lens cameras, (3) stands, (3) 5 tip sets, 1-10x lens & tool, Discovery Kit, gooseneck stand, hard case, 10 pc collection & display set, XYZ stage, backlight lamp, Teacher Resource CD, software for USB version

Part #
DM-MultiClass (USB)\$1,049.00
AM-MultiClass (TV)

ProScope HR2

For Computer



- New 2.0 mega pixel high resolution model for computer (Windows & Mac)
- Displays and captures still images, movies and time lapse movies
- Interchangeable lenses, each with fixed magnification and fixed focus
- Completely portable on a laptop computer for imaging & capturing anywhere
- Images and movies can be printed, inserted in Word/PowerPoint, e-mailed, or used in quizzes/tests
- Shares lenses with Scope On A Rope™ L2 & ProScope Mobile

IMPORTANT

System Requirements

- USB 2.0 port (preferred)
- Windows XP with Service Pack 2/3, Vista, 7
- Mac OS 10.4.8 or later

ProScope HR2 – camera body, software only, no lens (lens required)

Part # HR2-USB.....\$195.00

ProScope HR2 50x Set – camera body, 50x lens, software

Part # HR2-USB50x.....\$279.00

Add lenses/accessories, see **Pages 6-7**

ProScope HR2 Education Kits

STR is the exclusive source for Education Kits with lenses, accessories, and curriculum specifically chosen for classrooms and labs and not available anywhere else. Exclusive Kit items include the XYZ stage, Teacher Resource CD and curriculum booklets. Add to your Kits and get details on lenses and accessories on **Pages 6-7**.

Economy Education Kit



Includes ProScope HR2 camera, 1-10x, 50x lenses, tripod stand, small soft case, 6 pc collection and display set, Teacher Resource CD, (5) curriculum booklets, Mac/PC software, plus Snap Science software

Part # HR2-EconEd.....\$539.00

Star Education Kit



Includes ProScope HR2 camera, 1-10x, 50x, 200x lenses, small soft case, Teacher Resource CD, Mac/PC software

Part # HR2-StarEd.....\$589.00

Elementary Education Kit



Includes ProScope HR2 camera, 1-10x, 50x, choice of 100x or 200x lenses, gooseneck stand, small hard case, 10 pc collection & display set, Teacher Resource CD, (10) curriculum booklets, Mac/PC software, plus Snap Science software

Part # HR2-ElemEd100 or HR2-ElemEd200.....\$829.00

Perfect Education Kit



Includes ProScope HR2 camera, 1-10x, 50x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD, Mac/PC software

Part # HR2-PerfectEd.....\$1,069.00

Lab Education Kit



Includes ProScope HR2 camera, 1-10x, 50x, 100x, 200x, 400x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD, Mac/PC software

Part # HR2-LabEd.....\$1,269.00

Multiple Classroom Kit (3-Pack)



Includes 3 ProScope HR2 cameras with 50x lenses, one each of the following: 1-10x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD, Mac/PC software

Part # HR2-MultiClass.....\$1,599.00

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ProScope Mobile - NEW
First ever WiFi Wireless Camera

For iPhone, iPad, iPod touch, Windows

- Completely wireless WiFi connection to iPhone, iPad, iPod touch, Windows
- Battery powered (3 AA) and fully portable
- Free app for iOS and Windows displays live image & captures images
- One camera can display and capture on up to 252 devices
- Shares lenses & accessories with Scope On A Rope™ L2 and ProScope HR2

ProScope Mobile – camera body only, no lens (lens required)
ProScope Mobile 50x Set – ProScope Mobile camera, 50x lens

Part # PM-WiFi.....\$289.00
Part # PM-WiFi50x.....\$379.00

Add lenses/accessories, see Page 6-7

ProScope Mobile Education Kits

STR is the exclusive source for Education Kits with lenses, accessories, and curriculum specifically chosen for classrooms and labs and not available anywhere else. Exclusive Kit items include the XYZ stage, Teacher Resource CD and curriculum booklets. Add to your Kits and get details on lenses and accessories on Pages 6-7.

Economy Education Kit



Includes ProScope Mobile camera, 1-10x, 50x lenses, tripod stand, small soft case, 6 pc collection and display set, Teacher Resource CD, (5) curriculum booklets

Part # PM-EconEd.....\$599.00

Star Education Kit



Includes ProScope Mobile camera, 1-10x, 50x, 200x lenses, small soft case, Teacher Resource CD

Part # PM-StarEd.....\$689.00

Elementary Education Kit



Includes ProScope Mobile camera, 1-10x, 50x, choice of 100x or 200x lenses, gooseneck stand, small hard case, 10 pc collection & display set, Teacher Resource CD, (10) curriculum booklets

Part # PM-ElemEd100 or PM-ElemEd200.....\$899.00

Perfect Education Kit



Includes ProScope Mobile camera, 1-10x, 50x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # PM-PerfectEd.....\$1,169.00

Lab Education Kit



Includes ProScope Mobile camera, 1-10x, 50x, 100x, 200x, 400x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # PM-LabEd.....\$1,359.00

Multiple Classroom Kit (3-Pack)



Includes 3 ProScope Mobile cameras with 50x lenses, one each of the following: 1-10x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # PM-MultiClass.....\$1,799.00

Scope On A Rope™ L2

For TV & Computer
(with adaptor)



- High quality live image to a TV or projector for a whole class to view simultaneously
- “Touch & View” microscope lenses provide instant focus by touching the sample, no focus knobs or adjustment needed
- Students are engaged and involved in lessons because of the live images from this hands-on exploratory camera
- Shares lenses with ProScope HR2 & ProScope Mobile

Scope On A Rope™ L2 – camera body only, no lens (lens required)

Part # L2-Scope.....\$349.00

Scope On A Rope™ L2 50x Set - L2 camera body, 50x lens

Part # L2-Scope50.....\$459.00

Add lenses/accessories, see **Page 6-7**

Scope On A Rope Education Kits

STR is the exclusive source for Education Kits with lenses, accessories, and curriculum specifically chosen for classrooms and labs and not available anywhere else. Exclusive Kit items include the XYZ stage, Teacher Resource CD and curriculum booklets. Add to your Kits and get details on lenses and accessories on **Pages 6-7**.

Economy Education Kit



Includes Scope On A Rope L2 camera, 1-10x, 50x lenses, tripod stand, small soft case, 6 pc collection and display set, Teacher Resource CD, (5) curriculum booklets

Part # L2-EconEd.....\$699.00

Star Education Kit



Includes Scope On A Rope L2 camera, 1-10x, 50x, 200x lenses, small soft case, Teacher Resource CD

Part # L2-StarEd.....\$769.00

Elementary Education Kit



Includes Scope On A Rope L2 camera, 1-10x, 50x, choice of 100x or 200x lenses, gooseneck stand, small hard case, 10 pc collection & display set, Teacher Resource CD, (10) curriculum booklets

Part # L2-ElemEd100 or L2-ElemEd200.....\$998.00

Perfect Education Kit



Includes Scope On A Rope L2 camera, 1-10x, 50x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # L2-PerfectEd.....\$1,249.00

Lab Education Kit



Includes Scope On A Rope L2 camera, 1-10x, 50x, 100x, 200x, 400x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # L2-LabEd.....\$1,449.00

Multiple Classroom Kit (3-Pack)



Includes 3 Scope On A Rope L2 cameras with 50x lenses, one each of the following: 1-10x, 100x, 200x lenses, gooseneck stand, backlight system, large hard case, 10 pc collection & display set, XYZ stage, Teacher Resource CD

Part # L2-MultiClass.....\$2,099.00

Lenses

Top set of lenses fit Scope On A Rope™ L2, ProScope HR2, and ProScope Mobile. Easy to change “Touch & View” lenses instantly focus by touching the sample: 30x and 50x have non-contact tip feature; 30x also has polarization. Lenses are internally lit with LED lights (except 1-10x Standard and Microscope Adaptor). Bottom lenses fit Dlite Microscope, only from STR - includes a tool for easy lens change, and a storage box.



1-10x Standard Lens - Unlit version of lens – Only from STR
Part # TS-1x.....\$109.00



100x Lens – close view of many samples, slides with larger specimen
Part # TS-100x.....\$149.00



1-10x Internally Lit Lens – 12 LED lights for bright illumination up to 2 ft.
Part # TS-1xLED.....\$149.00



200x Lens – biological & water samples, best lens for most prepared slides
Part # TS-200x.....\$149.00



30x Polarizing Lens – regular light & polarized light for glare reduction
Part # TS-30x.....\$159.00



400x Lens – highest magnification available, primarily for slides/water samples
Part # TS-400x.....\$199.00



50x Lens – All around lens, best for most samples, contact/non-contact tip
Part # TS-50x.....\$119.00



Microscope Adaptor Lens – includes c-mount adaptor, output from traditional microscopes
Part # TS-MA.....\$139.00



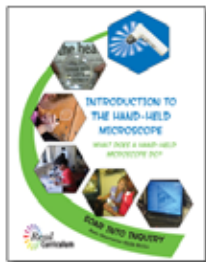
1-10x Lens for Dlite - Only from STR - use as a document camera , 1x lens, changing tool, storage box
Part # DL-1xKit.....\$89.00



500x Lens for Dlite – Only from STR - highest mag. available, 500x lens, tip, changing tool, storage box
Part # DL-500xKit.....\$109.00

Curriculum & Lesson Plans

STR is the exclusive supplier of lesson plans and curriculum written specifically for classrooms. Our curriculum is available in several forms including printed books, CD-ROM, and online.



Curriculum Booklets

Only from STR - Each Scope Activity Book follows a tested, highly successful, user-friendly format, including simple, step-by-step instructions for use in guiding students. Easy to understand background information so you don't have to be an expert in the subject. These lessons are designed to improve a child's ability to observe and think analytically and be highly engaged in a hands-on activity. The lessons are also flexible to allow for the individual needs of students.

- Intro to the Hand-Held Microscope** (Part # RC-Intro)
- Show Me the Money** (Part # RC-Money)
- Look At My Threads** (Part # RC-Thread)
- Fingerprint Detective** (Part # RC-Finger)
- What Are Your True Colors?** (Part # RC-Colors)
- Different Environments – Different Plants** (Part # RC-Diff)
- Starting With Seeds** (Part # RC-Seeds)
- Solar Powered Plants** (Part # RC-Solar)
- How Plants Grow** (Part # RC-Grow)
- More Than A Pretty Face [Flowers]** (Part # RC-Pretty)
- Do Cell Phones Have Cells?** (Part # RC-Cell)
- Take Cover! [Animal Coverings]** (Part # RC-Cover)

Booklets
\$7.95 each



Part # SC-EdCD **\$25.00**

Teacher Resource CD

Only from STR, over 100 lesson ideas and lesson plans for science, 200 images, movies and time lapse movies, 17 how-to videos, 6 master teacher video lessons, teacher interviews, tips and tricks written by educators with years of experience, correlated to national science standards, PC and Mac compatible. Included in all Education Kits.



FREE Online Resources

Our website has over 40 additional free lesson plans plus dozens of sample images and movies and resources written by teachers and students.

See more at www.schooltr.com.

Accessories – Many accessories are available ONLY from STR. Create your own kit by adding to all cameras on **Pages 2-5**. Get even more flexibility from the hand held cameras with these accessories. Many items included in Kits (see **Pages 2-5**).



Gooseneck Stand

Only from STR, heavy duty metal base with 24" flexible gooseneck arm, standard mount for all cameras shown. Position camera in any orientation for optimal sample viewing or use as a Document Camera or Presentation Camera.

Part # SC-GN **\$89.00**



XYZ Stage/Stand

Only from STR, precision X-Y motion allows easy viewing of prepared slides, water samples and more in inverted position. Works with all lenses, fine focus knob & slide clips included. Special version for the Dlite Microscope (DL-XYZ).

Part # TS-XYZ **\$139.00**
Part # DL-XYZ **\$129.00**



Mini Tripod Stand

Light weight mini tripod has a standard camera mount screw on a locking ball swivel head. Only 6" when folded. Has three leg sections that provide heights of 5", 7" or 10" fully extended. Only for use with 1-10x lenses. Not for Dlite.

Part # SC-Tripod **\$19.00**



Lamp with Light Blocker

Folding desk lamp with replaceable fluorescent tube for backlighting with XYZ stage Provides extra illumination when using the 1-10x lens. Only from STR, the Light Blocker creates black background and lighting effects.

Part # SC-Light **\$45.00**



Collection & Display Set

Only from STR, 10 piece set of plastic ware to collect and display any sample including water. The set includes: mini-aquarium, 2 large Petri dishes, 1 small Petri dish, 2 square bottom vials, 1x1 inch box, 1x2 inch box, deep well aquatic slide, and a pipette dropper.

Part # SC-Coll **\$29.00**



Soft Carrying Case

Soft padded nylon carrying case for safe storage and portability of scopes. Zip open top, handle and shoulder strap. Extra storage compartment in front for more accessories, lenses and samples.

Part # TS-Case2 **\$27.00**



Teacher Resource CD

Only from STR, over 100 lesson ideas and lesson plans for science, 200 images, movies and time lapse movies, 17 how-to videos, 6 master teacher video lessons, Teacher interviews, tips and tricks written by educators with years of experience, correlated to national science standards, PC and Mac compatible.

Part # SC-EdCD **\$25.00**



Hard Carrying Cases

Small - holds camera, up to 5 lenses and gooseneck stand with room for accessories.
Large - holds all of the above plus lamp, XYZ stage and more accessories

Part # SC-HdCase **\$59.00**
Part # SC-LgHdCase **\$69.00**



SnapScience Software

Enhanced software for ProScope HR2 and Dlite Microscope includes image editing, games, and science report feature. Intended for grades K-5. For Windows/Mac.

Part # TS-Snap **\$29.00**



Video to USB Adaptor

Input any analog "For TV" camera to USB on Mac/PC computers. Display and capture digital images and movies. S-video and composite video inputs with video through for simultaneous display on a TV. Includes capture software with editing features.

Part # SC-Capture **\$149.00**

Special Dlite Accessories — ALL accessories exclusive to STR. Increase flexibility and effectiveness of your Dlite. Many items already in Kits.



Dicsovery Scope Attachment

Only from STR, simple holder for Dlite camera and various samples including slides, water samples, and other objects. Includes camera holder, focus tube, slide/box/bag holder, clip, 2 2"x1" display boxes, 2 display bags

Part # DL-Discovery **\$49.00**



Tip Set

Only from STR, set of 4 interchangeable tips for Dlite to create fixed magnifications at 15x, 30x, 50x, 150x using the standard zoom lens. Ensure accurate magnifications for measurement and repeatability.

Part # DL-TipSet **\$49.00**

ALL PRICES SUBJECT TO CHANGE

LCD Digital Zoom Scope



Unique set of features include integrated 2.5” LCD screen and battery power for portability, zoom lens from 1x-3.7x and fixed magnification at 54x. On board memory plus memory card slot, 3MP resolution.

Part # 44310\$99.95

Deluxe Zoom USB Microscope



Hand-held USB camera with 2.0MP resolution, 10x-40x zoom, plus 150x fixed magnification. Includes LED lights, table stand, and software to capture images/movies for Windows/Mac

Part # 44302-A\$63.95

zPix / zOrb



zPix has a zoom range of 26x – 130x with USB output to computer, software for Windows/Mac, two resolution options.
zOrb has one fixed mag at 35x, 640x480 resolution, 3 color options (blue, green, orange).

Part # zPix-740 (1.3MP res.).....\$99.95
Part # zPix-640 (640x480 res.).....\$69.95
Part # zOrb-[Blue|Green|Orange] ...\$49.00

Scopey the Dog Activity Book – only from STR



“Scopey the Dog and the Tadpoles” 26 page book with hidden micro-drawings and micro-print on each page. Use the included 10x loupe to find and magnify the drawings to reveal the story of the missing tadpoles. Works with any scope

Part # SD-TP-Loupe\$9.95

Ken-A-Vision

Ken-A-Vision offers the most complete line of gooseneck cameras for education. Use as a document camera, presentation camera or microscope camera when connected to a traditional microscope. Choose between Digital (USB for computer), Analog (for TV/projector), or Digital/Analog (for both) outputs. The wide range of features and prices assure a perfect fit for your needs and budget.



Vision Viewer Auto Focus

New auto-focus feature, wide angle lens for document viewing, USB output for Win/Mac (1280x1024 resolution), 20” gooseneck

Part # 7880.....\$379.00



Vision Viewer Mega Pixel

New high resolution (1280 x 1024 on USB 2.0) model with 20” gooseneck and capture software for PC/Mac

Part # 7890UM.....\$325.00



kena

USB video camera microscope with 20x, 40x, 100x, internal and base LED lights, use hand-held or on stand, 640 x 480 resolution, Win/Mac software

Part # T-1050.....\$299.00



FlexCam iCam Digital

Video out for TV and USB out for computer with software for PC/Mac, 20” gooseneck, 28mm & 34mm microscope adaptors

Part #910-171-102.....\$379.00



7200HD Mega Pixel

High resolution (1280 x 960) USB out for computer with software for Mac/PC, 25” gooseneck, Discovery Scope kit, carrying case, microscope adaptors

Part # 7200HD.....\$559.00



FlexCam 2

New design high res 3.2 MP USB output, 20” gooseneck, flat base, internal LED lights, Win/Mac/Linux software

Part # 910-171-200.....\$449.00



StudentCam

S-Video out for TV/projector, 26” gooseneck, built-in micro-phone, 480 lines resolution, 8mm lens, microscope adaptors

8 Part # 910-171-120.....\$475.00



TeachCam 2.0

Video out for TV, 27” gooseneck, 28mm and 34mm microscope adaptors, microphone, enhanced resolution, advanced image controls, carrying case, illuminated base with viewing slides

Part #910-171-150.....\$725.00



7600 Digital

Video out for TV and USB out for computer with software for PC/Mac, 25” gooseneck, microphone, Discovery Scope Kit, carrying case and advanced image controls

Part # 7600.....\$795.00