

Nebraska ESU Cooperative Purchasing Catalog 2011
850000 SECTION Science Equipment & Accessories

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Radiometer

850700 **\$4.69 per each**

Radiometer

SK 62800-00

Convert light into motion and demonstrate radiant heat. Features a rotating shaft, mounted in an evacuated glass bulb. One side of each of the vanes is black, the other side is silver. High light levels cause the vanes to turn. 7.5cm dia. x 12cm H.

Science Kit, LLC

Aquariums & Accessories

851060 **\$23.54 per each**

Aquarium - All Glass Tank

WLS1016B+WLS1016-10B

10 gallon glass tank with cover. 20" x 10" x 12". Frameless with silicone adhesive sealant. Cover is plate glass with hinged sections for aquarium access.

Sargent-Welch

851070 **\$29.64 per each**

Aquarium Power Filter

WLS1050-20

Whisper Power Filter. Combines pump, aerator and filter all in one unit to create a pure, clean environment for fish. Mechanical filtration traps suspended waste particles. Activated carbon filtration absorbs dissolved chemicals and contaminants and aerobic biological filtration converts toxic ammonia and nitrites into harmless nitrates. Easy to set-up and clean. Plugs directly into wall. Accommodates up to 40 gallon tank. Filter cartridge included. For 115V, 60Hz. UL listed.

Sargent-Welch

851080 **\$3.61 per each**

Aquarium Filter

WLS1050-09A

Clear-Free Corner Filter. Suctions to inside corner of aquarium at any height. Includes built-in airstone and one filter cartridge. For aquariums up to 20 gallons. Works with any air pump. Requires airline tubing.

Sargent-Welch

851090 **\$13.69 per each**

Aquarium Under Gravel Filter - 10 Gallon

SK 68510-01

20" x 10" (51 cm x 25 cm), 10 gallon tank. Designed for high-volume water flow, and has a special built-in mechanism to prevent gravel or fish from entering the system. The removable carbon cartridges and air diffusers (two of each are supplied) help purify the water and provide a steady stream of fine bubbles. Please note: An air pump is required but not included.

Science Kit, LLC

851100 **\$22.32 per each**

Aquarium Under Gravel Filter - 15 - 20 Gallon (12" x 24")

SK 68510-03

24" x 12" (61 cm x 30 cm), 15-20 gallon tank. Designed for high-volume water flow, and has a special built-in mechanism to prevent gravel or fish from entering the system. The removable carbon cartridges and air diffusers (two of each are supplied) help purify the water and provide a steady stream of fine bubbles. Please note: An air pump is required but not included.

Science Kit, LLC

851102 **\$7.55 per each**
Aquarium Under Gravel Filter - 15 - 20 Gallon
(11 1/2" x 23")
WLS1050-31B

11 1/2" x 23". For 15-20 gallon tank. Fits securely under gravel. Water passes through gravel and is pumped up through bubble tubes. Base plates are slotted and sloped for greatest efficiency. Gravel guards keep the gravel in place when bubble tubes are removed for cleaning. Operates with an air pump (not included).

Science Kit, LLC

851110 **\$12.49 per each**
Aquarium Vibrator Pump
WLS1050-13B

Silent Air Pump. For up to 20 gallon tank. Dependable and reliable motors are powerful enough to handle multiple tanks or accessories. For 115 V.

Sargent-Welch

851130 **\$11.61 per each**
Aquarium Heater (10 - 20 Gallon)
WLS1056-75E

Automatic thermostat maintains consistent water temperature. Features a pilot light indicator, clamping screw to attach the heater to the side of the tank, moisture-proof cover to protect the controls, and it extends 8" below the water line. Works in both freshwater and saltwater aquariums and fits aquariums up to 20 gallon capacity. 100 W operation; 115 VAC. Size: 9"L x 3"W x 1 3/4"H.

Sargent-Welch

Pith-Like Balls & Ball & Ring Apparatus

850660 **\$1.77 per pkg**
Pith-like Balls With Suspension Cord
Lab Connections/1503-2/ 565064-019

6 per package. Natural Pith Balls on String. Approximately 1/3" diameter. Ultra-light and ultra sensitive. Ideal as replacements or for electrostatic demonstrations.

Frey Scientific

850670 **\$6.22 per set**
Ball And Ring Apparatus
SK 60520-00

Demonstrate the thermal-expansion of metal. The brass ball will pass through the ring when both are at the same temperature (i.e. when both are hot or cold). If the ball is heated but the ring is not, the ball will not pass through. Ball and Ring are mounted on wooden handles and are each approximately 22 cm.

Science Kit, LLC

Flasks, Beakers & Cylinders

850280 **\$24.67 per case**
Beakers - 50 mL Cap
Corning 1000-50/ 593967-019

12 per case. 50 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features graduated measuring scale (10 to 40 mL graduated range) and large marking spot.

Frey Scientific

850282 **\$26.61 per case**
Beakers - 100 mL Cap
Corning 1000-100/ 593970-019

12 per case. 100 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features graduated measuring scale (20 to 80 mL graduated range) and large marking spot.

Frey Scientific

850285 **\$24.15 per case**
Beakers - 150 mL Cap
Corning 1000-150/ 593973-019

12 per case. 150 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features graduated measuring scale (20 to 140 mL graduated range) and large marking spot.

Frey Scientific

850287 \$25.63 per case

Beakers - 250 mL Cap

WLS4675-K

12 per case. Pyrex Standard Griffin, Low Form Beakers. 250 mL Capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features graduated measuring scale and large marking spot.

Sargent-Welch

850290 \$29.97 per case

Beakers - 400 mL Cap

Corning 1000-400/ 593979-019

12 per case. 400 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features double graduated measuring scale (25 to 325 mL graduated range) and large marking spot.

Frey Scientific

850292 \$19.02 per case

Beakers - 600 mL Cap

Corning 1000-600/ 593982-019

6 per case. 600 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features double graduated measuring scale (50 to 500 mL graduated range) and large marking spot.

Frey Scientific

850295 \$35.85 per case

Beakers - 1000 mL Cap

Corning 1000-iL/ 594045-019

6 per case. 1000 mL capacity. Corning 1000 manufactured with spout and uniform wall thickness for maximum durability. Features double graduated measuring scale (50 to 1000 mL graduated range) and large marking spot.

Frey Scientific

850300 \$26.26 per pkg

Beakers - Berzelius - 100 mL

Corning 1060-100/ 593340-019

12 per package. Berzelius, Tall Form. Ideal for electrochemical and titration studies, or where space is a problem. Features spout and graduations. 100 mL capacity. 20 to 80 mL graduation range. 10 mL subdiv.

Frey Scientific

850302 \$36.84 per pkg

Beakers - Berzelius - 300 mL

Corning 1060-300/ 1016947-019

12 per package. Berzelius, Tall Form. Ideal for electrochemical and titration studies, or where space is a problem. Features spout and graduations. 300 mL capacity. 25 to 250 mL graduation range. 25 mL subdiv.

Frey Scientific

850305 \$18.32 per pkg

Beakers - Berzelius - 500 mL

Corning 1060-500/ 1016949-019.

6 per package. Berzelius, Tall Form. Ideal for electrochemical and titration studies, or where space is a problem. Features spout and graduations. 500 mL capacity. 50 to 450 mL graduation range. 50 mL subdiv.

Frey Scientific

850307 \$33.92 per pkg

Beakers - Berzelius - 1000 mL

Corning 1060-1L/ 593352-019

6 per package. Berzelius, Tall Form. Ideal for electrochemical and titration studies, or where space is a problem. Features spout and graduations. 1000 mL capacity. 50 to 950 mL graduation range. 50 mL subdiv.

Frey Scientific

850310 \$5.39 per set

Beaker- Plastic - Set of 5

H500

5 beakers per set. Polypropylene with pour spouts. Contains one each of 50mL, 100mL, 250mL, 500mL, and 1000mL.

Benz Microscope Optics Center, Inc.

850320 **\$1.72 per each**

Beaker Tongs

SK 63410-00

Cadmium-plated steel tongs that will hold beakers up to 2000 mL. Features rubber covered jaws. Maximum jaw spread is 18 cm. Overall length is 23 cm.

Science Kit, LLC

850350 **\$1.12 per each**

Cylinders - 10 mL Cap (0.2 mL Subdiv)

WLS24655-B

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850360 **\$1.32 per each**

Cylinders - 25 mL Cap (0.5 mL Subdiv)

WLS24655-C

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850370 **\$1.52 per each**

Cylinders - 50 mL Cap (1 mL Subdiv)

WLS24655-D

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850380 **\$1.91 per each**

Cylinders - 100 mL Cap (1 mL Subdiv)

WLS24655-E

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850382 **\$3.83 per each**

Cylinders - 250mL Cap (2 mL Subdiv)

WLS24655-G

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850384 **\$5.94 per each**

Cylinders - 500mL Cap (5 mL Subdiv)

WLS24655-H

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850386 **\$8.51 per each**

Cylinders - 1000mL Cap (10 mL Subdiv)

WLS24655-J

Flint Glass Cylinders. Features pour-out and heavy molded base. Graduated upward.

Sargent-Welch

850390 **\$32.44 per pkg**

Cylinders - Plastic - 25 mL

WLS24638-20C

36 per package. Made of Tenite for moderate chemical resistance, cylinders feature removable square base, pour spout, and easy-to-read single graduations with yellow background. For use in pre-high school science programs.

Sargent-Welch

850395 **\$38.22 per pkg**

Cylinders - Plastic - 50 mL

WLS24638-20D

36 per package. Made of Tenite for moderate chemical resistance, cylinders feature removable square base, pour spout, and easy-to-read single graduations with yellow background. For use in pre-high school science programs.

Sargent-Welch

850400 **\$43.11 per pkg**

Cylinders - Plastic - 100 mL

WLS24638-20E

36 per package. Made of Tenite for moderate chemical resistance, cylinders feature removable square base, pour spout, and easy-to-read single graduations with yellow background. For use in pre-high school science programs.

Sargent-Welch

850405 **\$36.44 per pkg****Cylinders - Plastic - 250 mL****WLS24638-20F**

36 per package. Made of Tenite for moderate chemical resistance, cylinders feature removable square base, pour spout, and easy-to-read single graduations with yellow background. For use in pre-high school science programs.

Sargent-Welch

850430 **\$20.47 per pkg****Flasks - 125 mL Cap****Corning 70980-125/ 529659-019**

12 per package. These narrow-mouth Erlenmeyer flasks have uniform wall thickness, which provides the proper balance between mechanical strength and thermal shock resistance. Approximate graduations are in durable blue enamel. An extra large marking space is also provided. Borosilicate glass. The Erlenmeyer flasks are designed to ASTM E-1404 Type 1.

Frey Scientific

850435 **\$21.48 per pkg****Flasks - 250 mL Cap****Corning 70980-250/ 529660-019**

12 per package. These narrow-mouth Erlenmeyer flasks have uniform wall thickness, which provides the proper balance between mechanical strength and thermal shock resistance. Approximate graduations are in durable blue enamel. An extra large marking space is also provided. Borosilicate glass. The Erlenmeyer flasks are designed to ASTM E-1404 Type 1.

Frey Scientific

850440 **\$13.54 per pkg****Flasks - 500 mL Cap****Corning 70980-500/ 529661-019**

6 per package. These narrow-mouth Erlenmeyer flasks have uniform wall thickness, which provides the proper balance between mechanical strength and thermal shock resistance. Approximate graduations are in durable blue enamel. An extra large marking space is also provided. Borosilicate glass. The Erlenmeyer flasks are designed to ASTM E-1404 Type 1.

Frey Scientific

850445 **\$27.18 per pkg****Flasks - 1000 mL Cap****Corning 70980-1L/ 529662-019**

6 per package. These narrow-mouth Erlenmeyer flasks have uniform wall thickness, which provides the proper balance between mechanical strength and thermal shock resistance. Approximate graduations are in durable blue enamel. An extra large marking space is also provided. Borosilicate glass. The Erlenmeyer flasks are designed to ASTM E-1404 Type 1.

Frey Scientific

Stethoscope, Reflex Hammer & Thermometers

850530 **\$3.15 per pkg****Thermometer - Metal Back - Student****5321BID**

5 per package. Dual Scale Aluminum Thermometers. Ranges from -20 degrees F to 230 degrees F and -30 degrees C to 110 degrees C. Wired and glued to metal backing for extra strength. 6" x 3/4".

EAI Education (Eric Armin)

850535 **\$11.90 per pkg****Thermometer - Red Alcohol Filled****Uniscience 3268-00**

10 per package. Laboratory Red Liquid Thermometers. Single Scale. -20 to 110 Celsius. 0 to 220 Fahrenheit. Dual subdivisions. Partial immersion. Suitable for various laboratory experiments. As accurate as mercury thermometers. Features tritop non-roll fittings. Permanently fused black markings, and white background. Provided with suspension ring for hanging.

Elgin School Supply

850560 **\$2.08 per each****Stethoscope - Disposable****SK 66200-00**

Lightweight, yet durable. Constructed of non-toxic acrylresin. Features an ultra-sensitive diaphragm which detects even the most subtle sounds. Can be chemically sterilized for continued use or can be easily disposed of.

Science Kit, LLC

850565 **\$1.06 per each****Reflex Hammer****WL3544**

To test the reflexes, this hammer is the same quality that the doctors use. It has a heavy chrome steel handle with a molded in-place triangular red rubber head.

Sargent-Welch

Patch Cords, Test Leads, Knife Switches & Doorbell

850710 **\$6.55 per pkg****Patch Cords - Red****Uniscience 7010-04**

6 per package. Red. 24". Alligator connector cords. Flexible plastic covered wire with alligator clips at both ends. Alligator clips have protective vinyl sheath.

Elgin School Supply

850715 **\$6.59 per pkg****Patch Cords - Black****Uniscience 7010-02**

6 per package. Black. 24". Alligator connector cords. Flexible plastic covered wire with alligator clips at both ends. Alligator clips have protective vinyl sheath.

Elgin School Supply

850718 **\$9.90 per pkg****Test Lead Sets With Alligator Clips****WLA5419A**

10 per package. Alligator Cords. Two each: yellow, green, red, white, and black. Features alligator clips at both ends.

Sargent-Welch

850720 **\$0.46 per each****Knife Switches - Single Pole****SK 63106-00**

Plastic Knife Switch. Single Pole. Single Throw. Virtually unbreakable. Sturdy knife switches feature brass poles and knives, making the switches well-suited for use in general-purpose classroom and laboratory experiments.

Science Kit, LLC

850725 **\$8.42 per each****Electric Doorbell****SK 60655-00**

Operates on two or more dry cell batteries, or a 6-10 volt transformer. The coils and terminals are enclosed under a removable metal cover. 6 cm gong.

Science Kit, LLC

Pulley Demonstration Kit

850630 **\$196.00 per kit****Pulley Demonstration Kit****Uniscience 3472-05**

For demonstrating and performing quantitative experiments on a fixed and movable pulleys. Comprised of a rectangular laminated wooden base, 20 x 82 cm, which supports two threaded rods measuring 12.55mm x 81cm, in metal flanges and is fitted with a capstan and a screw eye. Eight clamps (hook collars) are provided for suspending pulleys and cords on an adjustable cross rod (12.5mm x 81cm) held by right-angle clamps. Includes 8 single pulleys, 2 triple tandem pulleys, 2 quadruple pulleys, 1 wheel and axel, 7 weight hangers (5 of 50g and 1 each of 10g and 20g), 15 slotted weights (2 each of 10g, 20g, & 50g and 4 each of 100g & 200g, and 1 of 500g), 3 right-angle clamps, 1 spool of cord, 1 tommy bar for tightening the vertical rods, and instruction manual.

Elgin School Supply**Washing Bottles****850425** **\$9.73 per pkg****Washing Bottles****Uniscience 2201-50**

6 per package. Low-density polyethylene wash bottles have color-coded polypropylene closures for easy identification and wide mouths for easy filling. 500 mL.

Elgin School Supply**Burets****850410** **\$44.28 per each****Burets - 25 X 0.10 mL****Corning/2116-25**

Pyrex Modular Geissler Buret. Features replaceable components, tooled tops & bottoms, white enamel graduations, and replaceable screw thread locking Teflon stopcock with ground tip. Borosilicate glass.

Frey Scientific**850415** **\$46.12 per each****Burets - 50 X 0.10 mL****Corning/2116-50**

Pyrex Modular Geissler Buret. Features replaceable components, tooled tops & bottoms, white enamel graduations, and replaceable screw thread locking Teflon stopcock with ground tip. Borosilicate glass.

Frey Scientific**Heat Transfer & Friction Rod Kits****850675** **\$12.00 per kit****Heat Transfer Kit****Uniscience 3266-10**

Used to observe and measure heat transfer. Includes two insulated containers with slotted lids, a u-shaped aluminum transfer bar, and two thermometers.

Elgin School Supply**850680** **\$8.60 per kit****Friction Rod Kit****SK 61789-00**

A complete kit to demonstrate the generation of electrostatic charges with friction rods, fur, and balloons. Contains a hollow glass rod closed at one end, a solid plastic rod, a hard nylon rod, three friction pads (silk, flannel, and animal fur), balloons and instructions.

Science Kit, LLC**Test Tubes, Scoops & Spatula**

850325 **\$19.44 per pkg**
Test Tubes - Glass - Borosilicate - 3 mL
Corning 9800-10/ 593469-019.

72 per package. Pyrex Student Test Tubes. 10mm x 75mm (OD x L). 3mL capacity. Made from highest quality tubing and with a heavy beaded rim, these tubes will resist chipping and cracking more than others. They are also very chemically stable. Features white marking spot.

Frey Scientific

850330 **\$35.21 per pkg**
Test Tubes - Glass - Borosilicate - 27 mL
Corning 9800-18/ 593481-019

72 per package. Pyrex Student Test Tubes. 18mm x 150mm (OD x L). 27mL capacity. Made from highest quality tubing and with a heavy beaded rim, these tubes will resist chipping and cracking more than others. They are also very chemically stable. Features white marking spot.

Frey Scientific

850331 **\$63.68 per pkg**
Test Tubes - Glass - Borosilicate - 55 mL
WLS79515-L

72 per package. Corning 9800. Made from highest quality tubing and with a heavy beaded rim, these tubes will resist chipping and cracking. Very chemically stable. Features a white marking spot. 25mm OD x 153mm L.

Sargent-Welch

850332 **\$4.15 per pkg**
Test Tube Brush
United Scientific TTBRB1 pk 12/ 560098-019

12 per package. White, nylon brush. 3" L x 1/2"D brush. 8" overall.

Frey Scientific

850335 **\$4.44 per dozen**
Test Tube Clamps - Stoddard
WLS19565

Constructed of spring, nickel-plated brass wire with curved quadrangular jaws. 127 mm length. For tubes up to 25 mm in diameter.

Sargent-Welch

850340 **\$4.35 per each**
Test Tube Rack - Wood - Holds 12 Tubes
SK 65764-00

Double Row Wood Test Tube Support. Constructed of fine oil finished hardwood. Features 12 drying pins. Holds twelve 26mm tubes. 24 x 13 x 16 cm.

Science Kit, LLC

850342 **\$2.57 per each**
Test Tube Rack - Wood - Holds 6 Tubes
SK 63280-00

Wooden Student Test Tube Support. Constructed from carefully selected, kiln dried hardwood with a fine oil finish. Holds six 21mm tubes. 6cm W x 9cm H x 23cm L.

Science Kit, LLC

850345 **\$1.95 per each**
Test Tube Rack - Plastic - Holds 12 Tubes
WLS79110-15

Economical. Durable. Holds twelve 25 mm tubes. Features a two-tier design and is chemical resistant. 3"H x 9"L x 1"W.

Sargent-Welch

850347 **\$0.75 per each**
Test Tube Rack - Plastic - Holds 6 Tubes
WLS79110-30

Polyethylene Test Tube Support. Features six holes for test tubes up to 25 mm diameter and six vertical draining pins. Size: 3" H x 9-1/2" W x 3-1/8" D.

Sargent-Welch

850349 **\$3.89 per each**
Test Tube Rack - Plastic - Round - Holds 24 Tubes
WLS79110-20

Constructed of solid hi-impact polypropylene. Holds 24 tubes up to 20 mm in diameter. Features a perforated bottom. 145 mm in diameter x 70 mm H.

Sargent-Welch

850645 **\$2.56 per pkg**

Chemical Scoop

WLS75290-A

6 per package. Versatile stainless steel spatula with semicircular cross section. One end is rounded and the other is pointed. 7"L x 1/2"W.

Sargent-Welch

850650 **\$15.36 per dozen**

Chemical Spatula

United Scientific SSFT08/ 589077-019

Semi-Micro spatula. 7", stainless steel.

Frey Scientific

Magnets

850685 **\$1.30 per each**

Neodymium Magnet

WLS44377-70

Cube, 10mm side. Rare earth magnet has a much greater field strength and a much higher resistance to demagnetization than other magnetic materials. The maximum magnetic energy NdFeB can deliver ranges from 26 to 48 Magagauss-Oersteds. Maximum values for Alnico and ferrite (ceramic) are 7.5 and 3.5MGOe respectively.

Sargent-Welch

850690 **\$7.73 per each**

Bar Magnet - Alnico

WLS44375-10

An Especially Powerful Bar Magnet. Can be used to study the effects of using permanent magnets with high flux density. Size: 15cm long, with a 19mm x 6mm cross-section.

Sargent-Welch

Clamp Holder

850640 **\$2.00 per each**

Clamp Holder - Right Angle

PS5011

Versatile right angle clamp with thumb screws. Fits rods up to 19mm diameter. Cast iron.

Benz Microscope Optics Center, Inc.

Periodic Charts

851030 **\$10.00 per pkg**

Periodic Charts

WLS18806

100 charts per package. Student-sized version, three-hole punched on heavy paper. Comes folded at 9" x 11", opens to 11" x 17".

Sargent-Welch

Laboratory Coats, Aprons & Towels

850580 **\$13.20 per dozen**

Laboratory Aprons - 27"W X 35"L - Vinyl

Translucent

WLS930-A

Durable aprons provide protection against the spattering of chemicals. Waterproof, lightweight and not easily torn, they are foldable for compact storage. With vinyl neck loop and waist ties. All edges are hemmed and the vinyl tapes are electronically sealed to the 4 mil thick polyvinyl plastic.

Sargent-Welch

850585 **\$18.60 per dozen**

Laboratory Aprons - 36" W X 46" L - Vinyl

Translucent

WLS930-B

Durable aprons provide protection against the spattering of chemicals. Waterproof, lightweight and not easily torn, they are foldable for compact storage. With vinyl neck loop and waist ties. All edges are hemmed and the vinyl tapes are electronically sealed to the 4 mil thick polyvinyl plastic.

Sargent-Welch

850600 **\$12.99 per each**
Laboratory Coat - Size 38-42 (Medium)

WLS991-C

Protects clothing from spills and splashes. Front closure makes coat easy to put on and take off. White with notched collar. Suitable for both men and women. May be laundered. 100% preshrunk cotton herringbone with four pockets.

Sargent-Welch

850610 **\$12.99 per each**
Laboratory Coat - Size 42-46 (Large)

WLS991-D

Protects clothing from spills and splashes. Front closure makes coat easy to put on and take off. White with notched collar. Suitable for both men and women. May be laundered. 100% preshrunk cotton herringbone with four pockets.

Sargent-Welch

850620 **\$15.86 per each**
Laboratory Coat - Size 46-50 (X-Large)

19166263

White. Made of 80/20 polycotton, 5 oz. performance-blend fabric. One-piece, lined, with notched lapel collar. Features six snap-front closure, two outside lower pockets, one left breast pocket, and side vent openings.

Fisher Science Education

850830 **\$2.45 per box**
Lab Towels - Disposable - Kimwipes

SK 69511-01

280 per box. Kimwipes. 13 cm x 21 cm. Dependable, highly absorbent tissues designed for laboratory use. Will absorb up to 15 times their weight in liquids. Perfect for polishing glassware or cleaning instruments because they will not scratch or deposit lint. Supplied in handy, pop-up dispensing box.

Science Kit, LLC

Litmus Paper

850515 **\$1.15 per pkg**

Litmus Paper

1952

100 strips per package (vial). Wide range PH test paper. Range 1-14. Color chart included.

Benz Microscope Optics Center, Inc.

**Second Law of Motion
Apparatus & Wheel & Axle**

850665 **\$9.73 per each**

Second Law Of Motion Apparatus

WL0880B

A simple and accurate way to demonstrate the Second Law of Motion. Features two identical balls, one drilled, and the other solid. When the release lever is triggered, the internal spring accelerates one ball and releases the other, showing that two balls dropped from the same height hit the ground at the same time even though one is traveling forward when the balls are released. Support stand and clamp required, but not included.

Sargent-Welch

Detergent, Liquinox

850750 **\$10.56 per quart**

Detergent - Liquinox

WLS19670-A

Biodegradable detergent. Liquid detergent, with high efficiency in hot or cold water. Safe for a variety of hard surface materials such as glass, metal, plastic and rubber. Phosphate free.

Sargent-Welch

**Pipettes, Dropping Bottles &
Stirring Rods**

850420 **\$8.13 per pkg**

Dropping Bottles - LDPE

SK 46326-00

12 per package. Screw-top dropper pipet bottle. Molded of polyethylene, screw tip with reusable, snap-on sealer tip. Size: 30mL

Science Kit, LLC

850490 **\$10.85 per pkg**

Pipettes - Micro Tip

WLS69684-33

500 per package. Thin stem. 2.5mm stem dia. 3.1mL bulb draw. 4.0mL capacity. 25 drops per mL. 15.0cm overall length. Designed for consistent drops. Economical and convenient. Polyethylene. Relatively chemically inert.

Sargent-Welch

850500 **\$15.84 per pkg**

Pipettes - Extra Large Bulb

S304673

500 per package. Jumbo-bulb, 7mL. Unbreakable, one-piece plastic pipets. Disposable. Delivers repeatable drops. 21-24 drops per mL.

Fisher Science Education

850510 **\$8.32 per pkg**

Pipettes - Graduated

WLS69684-40B

500 per package. Graduated (.25mL). 5.0mm stem dia. 3.1mL bulb draw. 5.0mL capacity. 25 drops per mL. 15.0cm overall length. Designed for consistent drops. Economical and convenient. Polyethylene. Relatively chemically inert.

Sargent-Welch

850655 **\$1.45 per dozen**

Stirring Rod

WLS40097-BB

150mm length, 5mm diameter. Flint glass with both ends rounded and fire polished.

Sargent-Welch

Dissecting Supplies

850540 **\$12.99 per dozen**

Dissecting Scissors - Surgical

2125

Stainless steel surgical scissors. 5 1/2". Features one blunt and one sharp point.

Benz Microscope Optics Center, Inc.

850545 **\$10.57 per each**

Dissecting Pan With Blackwax

WLS723-C

13 1/8" x 9 3/8" x 2 1/4". Aluminum dissecting pan with a 1/2" wax layer on the bottom. Pins stick firmly, but are removed easily. Mild heating will renew the wax surface.

Sargent-Welch

850550 **\$4.31 per kit**

Dissecting Kit

Dr Instruments/61PC- 576867-019

Includes student scissors, pipette dropper with bulb, straight teasing needle, 150mm ruler, angular teasing needle, chrome plated forceps, screw-lock scalpel with No. 22 blade, and vinyl case.

Frey Scientific

Eyewash Adapter & Hand Protector

850740 **\$44.87 per each**
Gooseneck Eyewash Adapter
WLS33816-05

Eye Wash Fountain Fixture. Dependable, effective eye wash fountain is easily installed on existing faucets without additional plumbing. The diverter, which replaces the existing aerator on a faucet, is designed so that the pull of a button directs two streams of water upward into both eyes simultaneously. It closes automatically when the faucet is turned off or the button is pushed. The unit is in two pieces, so the eyewash sits behind the spout, out of the way of everyday use but in position for an emergency. Removable fountain tips and aerator make cleaning simple. Chrome-plated brass unit has male/female threaded universal adapters for installation to outside or inside threaded faucet tips of varying dimensions. Tip covers protect against foreign objects and slide off with the first thrust of water. Meets ANSI Z358 Standard.

Sargent-Welch

850745 **\$4.40 per each**
Hand Protector
SK 69610-00

Silicone rubber hand protector allows handling of beakers as hot as 260 degrees C or as cold as -57 degrees C. Exclusive studding assures a positive grip on slippery glass surfaces. One size fits all hands.

Science Kit, LLC

Conducting Indicator

850705 **\$8.74 per each**
Student Conducting Indicator
WL7990-01

Visible Conductivity Indicator. Provides reliable readings for both solids and liquids, even in very small quantities. An LED indicates relative conductivity (light varies). One 9V battery required (not included) for operation.

Sargent-Welch

Compound Bar

850695 **\$2.21 per each**
Compound Bar
WL1663

Demonstrate expansion of different metals. Because the coefficients of linear expansion for brass and steel are different, the 20 x 1.25cm bar curls in a surprising fashion. Rugged wooden handle, 30.5cm long overall. Requires heat source, not included.

Sargent-Welch

Microscopes, Telescopes, Flexcam & Accessories

850110 **\$107.30 per each**
Microscope - Monocular Head - For Elementary Students
KenAVision/T1201- 569351

Prepscope series microscope designed for students in the primary and middle schools. Features a 360 degree rotating prism head, monocular, no-slip focus, reversed nose piece, one knob course and fine focusing, and high density plastic covered metal base. 10XWF eyepiece with pointer. 4X, 10X, 40XR DIN objective lenses.

Frey Scientific

850112 **\$133.20 per each**
Microscope - Dual Opposing Head - For Elementary to Middle School
KenAVision T1202- 1301289

Prepscope series microscope designed for students in the primary and middle schools. Features a 360 degree rotating prism head, dual view head, no-slip focus, reversed nose piece, one knob course and fine focusing, and high density plastic covered metal base. 10XWF eyepiece with pointer. 4X, 10X, 40XR DIN objective lenses.

Frey Scientific

850115 **\$89.00 per each**
Microscope - LED Lighting - For Elementary
Students
2057LED

Elementary LED-Corded Compound Microscope. Features Monocular inclined 45 degree, 360 degree rotatable head, locked-on 10xWF eyepiece with pointer, reverse nose-piece, 4x,10x,40xR achromatic objectives, 3 1/2" movable stage, course adjustment focus only, LED built-in illumination, single station charger, dustcover and manual.

Benz Microscope Optics Center, Inc.

850117 **\$57.11 per each**
Microscope - Student - 45 Degree Head
MISC-SWMISCESH101

Designed with above light for viewing opaque specimens. Features 45 degree angle, single fixed head, top light micro-magnifications, high impact plastic construction, glass objective lens (4x, 10x and 40x) and 10x glass eyepiece. Includes 10 safety slides (5 prepared, 5 blank) and dust cover. 300 hours operation utilizing three AA batteries (included).

Sargent-Welch

850119 **\$64.34 per each**
Microscope - Student - Inclined Binocular
Stereo
MISC-SWMISCESH200

Constructed of high impact plastic. Features large knobs for small hands, slip clutch indestructable focus system, 10x eyepiece, 45 degree angle, single fixed adjustable binocular eyepiece, and 2x objective lens. Portable. Student proof with safety screw.

Sargent-Welch

850120 **\$85.82 per each**
Microscope - 400x Magnification - For Elementary
Students
National Optical 109-L/ 578666-019

Compact Student Microscope. Scaled to size for elementary students. Simple to use and designed to give years of service. Precision optical system features achromatic, optical glass lenses. Features: 10X widefield eyepiece with pointer; Chemically resistant stage 88 mm x 82 mm; Color-coded 4X, 10X and 40XR objectives; Locked-on stage clips and eyepiece; Disc diaphragm with 6 apertures; Inclined tube; Slip clutch prevents damage to mechanism; Safety rack stop prevents damage to slides and objective lenses. Made of rugged metal construction with gray enamel finish. Includes instruction manual and dust cover. 11 3/4" overall height.

Frey Scientific

850130 **\$89.51 per each**
Microscope - Brock 70 - For Elementary
Grades 4-6
WLS48152-87

Magiscope. Solid cast aluminum body with black epoxy finish, brass on brass friction focus, and a fine adjustment ramp. This microscope has only one moving part with no knobs, gears, rack and pinion, or exposed screws present. The Lumarod illuminator provides even, cool lighting without adjustment, alignment, or maintenance. Provides both reflected and transmitted light ambiently. No bulbs, prisms, mirrors, cords, or batteries are used. Uses a 5X eyepiece and 4X achromatic objective for 20X magnification. The optical system utilizes a high-relief eyepiece to accommodate younger viewers.

Sargent-Welch

850140 **\$112.00 per each**
Microscope - Secondary Schools
3000F

Student Compound Microscope. Features: 360 degree rotatable head at a 45 degree incline; Locked-on DIN 10X WF eyepiece with pointer; Revolving nosepiece with positive click stops; 4XD, 10XD, and 40XRD Color coded achromatic DIN objectives; Coaxial coarse & fine adjustment with built-in slip clutch; 109mm x 110mm stage; Six-aperture disc diaphragm and instage 0.65 N.A. condenser; Locked-on spring mounted stage clip; Built-in illumination, 3-wire grounded cord; and 20W tungsten illumination. Height: 12". Stain resistant enamel finish. Supplied in styrofoam case with dust cover.

Benz Microscope Optics Center, Inc.

850150 **\$399.00 per each**
Microscope - Stereo Microscope - Student
SM98-90CL

LED Illumination Stereo Microscope. Features binocular head that rotates 360 degrees, locked-on 10X WF eyepiece (2X and 4X objectives), variable corded LED .32W top light, 5W LED bottom light, and plain stage with spring stage clips.

Benz Microscope Optics Center, Inc.

850170 **\$267.52 per each**
Microscope - Monocular - High School Students
S196175

Student Compound Microscope. 4X, 10X, 40XR DIN objectives. Features Monocular head that rotates 360 degrees, WF10X eyepiece with Pointmaster, plain stage with spring stage clips, separate coarse and fine adjustment, 5W fluorescent illumination, and cord hanger.

Fisher Science Education

850190 **\$223.95 per each**
Video Ready Microscope
National Optical 132/ 563242-019

Features: Dual view heads; 4X, 10X and 40XR DIN objectives; Disc diaphragm with 5 apertures and N.A. 0.65 condenser; Plain 110 mm x 120 mm with locked-on stage clips; Built-in 20W illumination; 10X DIN widefield locked-on eyepiece with revolving pointer; Inclined, 360 degree rotating head; Color-coded, parfocalled and parcentered objectives; Coarse and fine focusing controls. Stain-resistant enamel finish. Vinyl dustcover and instruction manual included.

Frey Scientific

850200 **\$438.29 per each**
Flexcam - NTSC - Microscope Compatible
WLS68261-A

The Videolabs StudentCam is a full-motion color camera that provides sharp video images to TVs, monitors and projectors. The camera integrates an 8 mm lens that can focus as close as 1/4". The unit comes with an S-Video/Audio cable, a composite video adapter, microscope couplers, and power supply. Features include flexible focus (video and audio), quality optics, flexible camera positioning, and microscope coupler.

Sargent-Welch

850205 **\$564.87 per each**
Flexcam - NTSC - Microscope Compatible - Illumabase
KEN-A-VISION 910171150

TeachCam. Features high-resolution 0.25" CCD image sensor, 410K pixels, 8mm c-mount lens, 1.5 Lux illumination, brightness controls, flickerness mode for use with fluorescent microscope, 27" flexible gooseneck, built-in Illumabase light source for viewing small images without the use of a microscope, and advanced lighting and color controls.

Troxell Communications, Inc.

850450 **\$1.09 per box**
Microscope Slide Cover Glasses
United Scientific ScSS22-1oz/ 594765
 100 per box. Glass coverslips. #1 thickness,
 22mm x 22mm. Student quality. 1 oz. box.

Frey Scientific

850460 **\$1.57 per pkg**
Microscope Slides
BOREAL 62510-01
 72 per package. Designed for precise mi-
 croscopic work, these precleaned slides have
 edges that are ground smooth, and are made
 from high-quality, non-corrosive, colorless
 glass. Size: 25mm x 75mm.

Science Kit, LLC

Carts (Laboratory & Utility)

850240 **\$162.56 per each**
Laboratory Cart
Lakeside mfg/311- 586263-019
 Stainless Steel Utility Cart. Standard Duty.
 Unitized, electronically-welded angel leg
 frame with bumpers to protect walls and fur-
 niture. Features stainless steel construction, 3
 fixed-position shelves (top 2 shelves have 1"
 rail edge on 3 sides,) sound-deadening panels
 under shelves reduce noise and vibration, and
 3 1/2" swivel casters. 300 lb. carrying capac-
 ity. 27 1/2"L x 16 1/4"W x 32 1/8"H.

Frey Scientific

850250 **\$143.88 per each**
Plastic Rolling Utility Cart
S51126
 Small, flat top cart with two shelves. Beige
 color. 500 lb. capacity. 16" x 38" x 33".
 Sturdy structural foam construction won't
 rust, dent, chip or peel. Rounded corners
 protect walls and furniture. Lightweight and
 maneuverable. Features large, non-marking
 casters.

Fisher Science Education

Lamp Receptacles & Lamps

850730 **\$4.23 per pkg**
Lamp Receptacles
Uniscience 3161-01
 10 per package. Receptacles for Miniature
 Lamp. Consists of a rolled shell of brass
 mounted in a plastic base with two screw ter-
 minal connections. 29mm D x 16 mm H. For
 use at voltages up to 50V A.C.

Elgin School Supply

850735 **\$1.89 per pkg**
Incandescent Lamps - Miniature Base
PE6305
 10 per package. Lamps for low voltage ex-
 periments. Screw base. 6.2V, 0.5A.

Benz Microscope Optics Center, Inc.

Burners, Hot Plates & Electric Lighter

850260 **\$47.56 per each**
Double Burner Hot Plate
SK 67757-00
 Dual Element Model with individual heating
 controls. Efficient hot plate equipped with a
 chrome top and tubular heating elements that
 lift up for easy cleaning. 120V. 1650W. 900
 degree F maximum temperature. 44.5 x 29.2
 x 8.9 cm.

Science Kit, LLC

850270 **\$8.15 per each**
Burner - Bunsen - Natural Gas
WLS11795
 BTU: 800 - 1200. For general lab use. Alu-
 minum burner mixing tube comes complete
 with a brass flame stabilizer and is threaded
 into a die-cast zinc alloy base. Equipped with
 a serrated inlet for connection to 6 mm tub-
 ing. Air supply is controlled by a nickle-
 plated brass sleeve covering ports at the lower
 end of the mixing tube. The brass orifice is
 fixed. 3" base diameter, 6" height, 1/2" diam-
 eter mixing tube.

Sargent-Welch

850275 **\$10.15 per each**

Burner - Bunsen - (LP) Bottled Gas

SK 1761-45

2000 to 3200 BTU. Simple Form Bunsen Burner with Stabilizer. Features a 13 mm (1/2") stack. Uses a 6.4 mm (1/4") tubing and a 17.5 mm (11/16") wing top. Complies with existing Federal Specifications.

Science Kit, LLC

851040 **\$27.80 per each**

Electric Lighter

SK 69978-00

Piezoelectric Gas Lighter. Safe, reliable unit features a self-contained electric generator that provides more than 1,000,000 lights. No flints, batteries, fuel, or plugs required.

Science Kit, LLC

Lung Volume Kit

850570 **\$25.49 per kit**

Lung Volume Bag Kit

SK 69938-00

Allows students to measure their own lung capacities and discover the relationship between lung capacity and height. Includes four bags, four mouthpieces, four mouthpiece holders and complete instructions with lesson suggestions.

Science Kit, LLC

Science Models & Study Kits

850850 **\$85.27 per each**

Flower Model

S17120G

An enlarged view of a typical flower with cut away sections to show the major parts: stem, sepal, petal, stamen, and pistil. Students can trace the transmission of male gamete to female gamete within the ovary. Model measures 24"H x 18"W and includes a comprehensive activity guide with blackline master and color transparency. Grades 3-9. Ages 8-14.

Fisher Science Education

850860 **\$49.80 per kit**

Owl Pellet Study Kit

Uniscience 1362-80

For 30 students. Provides a complete understanding of an owl's habitat, primary food source, and relationship in the food chain. Contains 16 heat-treated wrapped barn owl pellets, 30 bone sorting charts, 30 rat skeleton charts, 30 student activity sheets, 32 bamboo probes, one food web poster, one poster of small animal teeth, one vole skeleton poster, and owl pellet teacher's guide.

Elgin School Supply

850909 **\$29.64 per each**

Human Ear - Economy Model

WL95300

Full size. Opens to show canal and inner ear mechanisms. 4" x 2 1/2" x 3". Durable plastic model comes with a key card.

Sargent-Welch

850910 **\$228.48 per each**
Ear Model - Giant Three-Part Ear
WL95026

Five time life-size, three-part, nonbreakable polymer reproduction depicts the human organ of hearing and balance for a functional equilibrium demonstration. The surrounding temporal bone of the skull has been sagittally sectioned along the entire length of the auditory canal and Eustachian tube. This simplifies tracing the path of soundwaves entering the ear and makes it quite evident how pressure is equalized on both sides of the eardrum. The overlying petrous portion of the temporal bone has also been cut away exposing the entire middle ear chamber and the labyrinth. Two of the middle ear ossicles, the malleus (hammer) and incus (anvil), and the attached see-through tympanic membrane lift out for hands-on study. Also detachable is the entire labyrinth unit consisting of the cochlea, vestibule, semicircular canals, auditory nerve and the third ossicle, and the stapes (stirrup). Two of the three semicircular canals are made of transparent plastic tubing filled with colored fluid representing the endolymph. A visible air bubble in each will shift position when tilted, demonstrating the function of the canals in maintaining equilibrium. A spiral cutaway of the cochlea shows its three canals in contrasting colors to enhance teaching the concept of pitch. Includes 36 hand-numbered features identified in the accompanying key. 16" x 11" x 7".

Sargent-Welch

850920 **\$29.14 per each**
Human Eye - Economy Model
WL95303

Oversized with cut-away to show inner anatomy. Lens and cornea are removable. 5" x 4" x 3 3/4". Durable plastic model comes with key card.

Sargent-Welch

850921 **\$167.00 per each**
Human Eye - Giant Six-Part Eyeball
Uniscience 1361-98

Enhanced size allows students to easily understand the anatomy and physiology of the human eye as well as the mechanics of vision. Made of tough vinyl plastic. Dissectible into six parts including upper half of the sclera with cornea and eye muscle attachments (two parts), both halves of choroids with iris and retina (vascular tunic with retina and iris), lens, and vitreous humor. Includes a key card. 5" x 6" x 8". Mounted on a stand.

Elgin School Supply

850940 **\$329.00 per each**
Brain Functional Model
DG172

Denoyer-Geppert Giant Functional Center Brain. This model reproduces the brain of a right-handed person, employing contrasting colors and hand-lettered captions to locate and identify motor and sensory functional centers. The model highlights the emotional, sexual, memory, and learning functions of the limbic system. 8" x 8" x 10".

Benz Microscope Optics Center, Inc.

850950 **\$46.25 per each**
Jumbo Human Heart - Economy Model
Uniscience 1357-99

Five-times the normal size. Durable, plastic jumbo model. Colorful. Shows the interior and exterior structural characteristics of the human heart. Dissectible into three parts showing anterior, posterior, and inferior views, along with several other details. Labeled diagram included. Mounted on a plastic base.

Elgin School Supply

850955 **\$195.00 per each****Human Heart Model****DG132**

Vinyl heart model. Model divides into anterior and posterior sections to access the pumping chambers and valves. Vessels are also color-coded red or blue to indicate whether they carry oxygenated or deoxygenated blood. Over thirty cardiac features are hand numbered with the accompanying key. The version of Heart with Bypass is fitted with detachable/re-attachable bypass vessels for demonstrating single, double, and triple coronary bypass grafts. Nesting on a form-fitting display base, the heart lifts off for hands-on observation and study.

Benz Microscope Optics Center, Inc.**850980** **\$25.50 per each****Torso Model - Economy Model****Uniscience 1353-01**

For studying respiratory, circulatory, digestive, nervous, and urinary systems. Also displays musculature. Constructed of durable plastic. Features 6 easily removable parts including the head, brain, lungs, heart, and other internal organs for in-depth study. Mounted on a plastic base. Includes colorful guide with glossary. 25cm. Sexless.

Elgin School Supply**850985** **\$284.82 per each****Torso Model****HUBBARD 68628-00**

Teach students about digestion, circulation, respiration, the nervous system, the skeletal-muscular system, the urinary system and human health with this colorful model. The torso features five parts and detailed replicas of more than 100 organs, and is designed to be used in conjunction with the supplied teacher's guide with reproducible worksheets and lesson plans. Each lesson plan follows the six-step approach of introduction and background, use of the model, vocabulary, student inquiry, laboratory activities and conclusions. 71cm tall.

Science Kit, LLC**850990** **\$181.46 per each****Human Skeleton****WL97700**

An exact reproduction of the bones of an adult male. Unbreakable plastic. Life-sized. Special mounting of the rib cage helps maintain proper positioning of the skeleton, while natural movement is clearly demonstrated due to wired and articulated joints. For further, up-close study, the arms, legs, and skull are detachable. The skull can be separated into three parts: the calvarium, base of the skull, and lower jaw. Includes a roller stand and dust cover. Height: 67".

Sargent-Welch**Barometer****850520** **\$24.25 per each****Barometer - Demonstration Aneroid****Uniscience 3542-40**

Aneroid Teaching Barometer features exposed aneroid movement to demonstrate operation. Change barometric pressure at will by using the rubber bulb attached to the sealed unit. Remove the tube to measure air pressure in the conventional manner. The boldface, 13cm dial is numbered in inches and millibars (28 to 31 inches; 930 to 1060mb; 690 to 780mm). Includes instructions.

Elgin School Supply**Crucibles, Petri Dishes, & Evaporating Dishes****850470** **\$3.87 per pkg****Petri Dishes****Akro-Mils 2900 PK/25- 578924-019**

25 per package. Disposable Polystyrene Petri Dishes. 100mm x 15mm. Optically clear, radiation sterilized. Manufactured from medical-grade virgin polystyrene. Features ventilation ribs on lid for air circulation.

Frey Scientific

850475 **\$2.07 per pkg**
Disposable Petri Dishes - Compartmented - Sterile
WLS26028-15

20 per package. X style. Four, 11 mL compartments. Clear polystyrene molded for differential studies of organisms or media in a common environment. Bottom has numbered segments and a reference mark for orientation. 100 mm x 15 mm; with covers. Sterile.

Sargent-Welch

850480 **\$5.46 per pkg**
Crucibles - Wide Form Porcelain
Uniscience 5302-03

12 per pkg. 15 ml capacity. Glazed inside and out, except for outside bottom surface. Covers included.

Elgin School Supply

850485 **\$41.94 per pkg**
Evaporating Dishes - Pyrex
Corning 3180-80/ 593286-019

6 per package. Pyrex Borosilicate Evaporating Dishes. 140 mL, 80 mm OD x 45 mm height. Feature rugged, beaded rims and are of standard depth.

Frey Scientific

Balance

850210 **\$21.17 per each**
Balance With Weights - Elementary Science
WLS3410

Lightweight, durable, easy to use. Introduces students to mass measurement. The zero adjustment ensures accuracy and repeatability. Interchangeable pans are easily removed for pouring, cleaning, and storing. Features dual pointers for viewing results from either side of the balance. Includes a 10-piece plastic mass set (one 1g, four 5g, two 10g, and two 25g weights). 2000g capacity, 0.5g readability. Colors may vary.

Sargent-Welch

850220 **\$77.43 per each**
Balance - Triple Beam
WLS3455

Ohaus Triple Beam Balance. Features three notched and tiered beams with center reading, sliding poises; zero adjust compensator; magnetic damping; equipped for specific gravity weighings - 1/2" hole in base for lab rod, provision for suspending sample below platform; and die cast aluminum boxed end beam. Capacity: with optional attachment weight set, 2,610g; without, 610g. Sensitivity: 0.1g. Graduations: front beam, 10g x 0.1g; center beam, 500g x 100g; rear beam, 100g x 10g.

Sargent-Welch

850225 **\$99.99 per each**
Balance - Electronic
Adam Equipment/CQT601

600 g x 0.1 g. Core balance features three-point ShockGuard overload protection, removable draft shield, stainless steel pan, integral security slot, dual tare keys (color-coded), auto power off, low-battery indicator, and backlit display with 0.6" digits. Includes AC adapter. Also uses six AA batteries (not included) for total portability.

Frey Scientific
