

**SCORPIO
TECHNOLOGY**

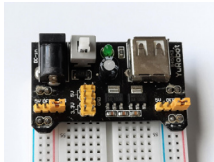
TERM 2 CLOSE-UP

Please forward to science or design & technology coordinators

3.3V/5V MB102 BREADBOARD POWER SUPPLY MODULE

This premade power supply module for MB-102 type solderless breadboards, offers seamless compatibility with selectable 5V and 3.3V systems. Can be powered by a DC adaptor.

POWMB102
\$6.50



Input Voltage: 6.5 - 12VDC or USB power supply
Output Voltage: 3.3V/5V (switchable)
Maximum Output Current: <700mA
Dimensions: 5.3 x 3.5cm
(Breadboard illustrated not included)

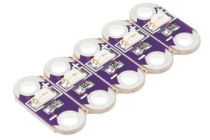
NEW

LILYPAD LEDs - WHITE

Strip of 5 white LilyPad LEDs, allowing you to snap the LEDs apart and sew onto clothing, etc. - washable (e-textile technology).

5.5mm x 12.5mm x 0.8mm (approx.).

LEDWLP
\$4.50



NEW

Design & Technology Labs

BUBBLE BLOWER V2

This device is designed to automatically blow bubbles! One motor, driving through a gearbox, constantly rotates 6 wire hoops, which continuously dip into a vessel holding the bubble mixture. The propeller (driven by a second electric motor) blows air into the hoops, producing a constant stream of bubbles.



NEW

NOTE: The No-solder version (*BUBBLEV2-NS*) has a motor and switch with wires pre-soldered to them, with twist-on connectors to join the wires.

PLEASE NOTE: The original version of the Bubble Blower kit has been phased out and has been replaced by the v2 model containing an unassembled gearbox.

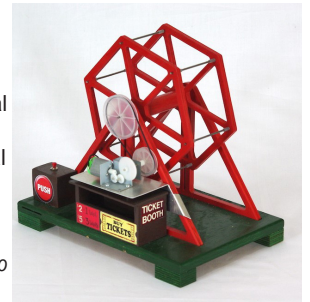
BUBBLEV2
\$11.50ea (1-19) / \$11.10ea (20+)
BUBBLEV2-NS
\$12.65ea (1-19) / \$12.05ea (20+)

FERRIS WHEEL V3

The *FERRIS WHEEL* project allows the student to design and construct their own working version of the popular fairground ride. The project leaves plenty of opportunities for the student to use their imagination and display their design and construction skills.

It is powered by a low speed motor gearbox powered by a 3 volt battery pack. It can be operated momentarily by a pushbutton switch. It also allows the student extra scope to add additional buildings (ticket box, etc.) and lighting and sound to the project using additional circuitry.

NOTE: The No-solder version (*FERRISV3-NS*) has a motor and switch with wires pre-soldered to them, with twist-on connectors to join the wires.



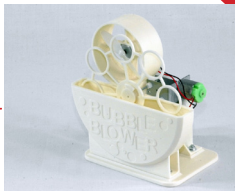
NEW

PLEASE NOTE: These v3 versions of the Ferris Wheel kits with unassembled gearboxes have replaced the v2 models containing an assembled gearbox.

FERRISV3
\$11.10ea (1-19) / \$10.80ea (20+)
FERRISV3-NS
\$11.85ea (1-19) / \$11.50ea (20+)

BUBBLE BLOWER - NO SOLDER - G4

This device takes the "puff" out of bubble making! This device is designed to automatically blow bubbles! One motor, driving through a gearbox, constantly rotates 6 wire hoops, which continuously dip into a vessel holding the bubble mixture. The propeller (driven by a second electric motor) blows air into the hoops, producing a constant stream of bubbles. (see our Website - Kits in Action for a 3D printed example).



NEW

PLEASE NOTE:

-The original version of the Bubble Blower kit has been phased out and has been replaced by the v2 model containing an unassembled gearbox and is now found in the Intermediate Kits section.

-Bubble Blower - No Solder - will continue with the GFOURSD gearbox and motor replacing the original - only while stocks last of that Gearbox assembly (please contact us for stock quantities of the No Solder version before placing your order).

BUBBLEV2
\$12.15ea (1-49) / \$11.55ea (50+)

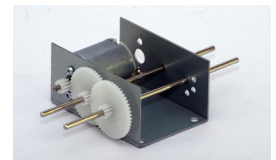
TWO RATIO GEARBOX KIT

This *TWO-RATIO GEARBOX* provides a choice of 2 gear ratios.

The choice of ratios available at the "Output" shaft are:

- Single reduction (shaft A) = 1:5
- Double reduction (shaft B) = 1:25

This version is an unassembled kit that provides the parts to build one of the two options above. Before building you must choose which of the gears will be used.



Minimum order quantity for this kit: 50 units.

NOTE: The *TWO RATIO GEARBOX* kit with assembled gearbox has been discontinued.

GTWORKIT
\$6.56ea (1-19) / \$6.36ea (20+)

Prices include GST.

April Specials

PRICES VALID UNTIL 30TH APRIL, 2024, OR WHILE STOCKS LAST

5% off prices of this range of bench meters..

QUALITY BENCHMETERS



ANALOGUE BENCH METERS			WAS	NOW
PA-6	Ammeter	0-1A/0-5A in 20mA/100mA DC	\$23.65	\$22.47
PA-10	Ammeter	Range 0-10A in 200mA	\$23.65	\$22.47
PA-111	Voltmeter	Range 0-3V/15V/30V DC in 0.1V/1V/1V	\$23.65	\$22.47
PA-14-1	Galvanometer	500 -0-500uA in $\pm 20\mu A$	\$23.65	\$22.47
PA 221	Student Dual	Voltmeter / Ammeter	\$45.00	\$42.75

DIGITAL BENCHMETERS

USE ALSO AS A GALVANOMETER (+) (-)

- Extra strong, plastic case, (14cms x 10cms)
- 13 mm LCD display
- Simple to use
- Simplifies circuit studies



• standard size

DIGITAL AMMETERS			WAS	NOW
PA-211	Ammeter	0-10A DC	\$45.15	\$42.89
PA-212	Ammeter	0-1.999A DC	\$45.15	\$42.89
PA-213	Millimeter	0-1.999mA DC	\$45.15	\$42.89
PA-214	Microammeter	0-1.999uA DC	\$45.15	\$42.89

DIGITAL VOLTMETERS			WAS	NOW
PA-202	Voltmeter	0-1.999A DC	\$45.00	\$42.89

ERLENMEYER & VOLUMETRIC FLASKS - BOROSILICATE GLASS

7% off prices of Erlenmeyer & Volumetric Flask range.

Narrow neck Erlenmeyer (conical) flasks manufactured from heat resistant, low expansion 3.3 Borosilicate glass. Sold individually or in a pack.



ERLENMEYER FLASKS						
CODE	CAPACITY (ml)	NECK OD (mm)	OD X HT (mm)	QTY / PK	WAS	NOW
ARLW2064140-3	50	22	51 x 90	ea	\$3.60	\$3.35
ARLW2064140-3	50	22	51 x 90	10	\$34.00	\$31.60
ARLW2064140-4	100	28	64 x 105	ea	\$4.25	\$3.95
ARLW2064140-4	100	28	64 x 105	6	\$24.00	\$22.32
ARLW2064140-6	250	34	85 x 145	ea	\$5.25	\$4.88
ARLW2064140-6	250	34	85 x 145	6	\$30.00	\$27.90
ARLW2064140-7	500	34	105 x 180	ea	\$7.50	\$6.98
ARLW2064140-7	500	34	105 x 180	6	\$42.00	\$39.06

Class A Volumetric flask with polypropylene stopper.

VOLUMETRIC FLASKS					
CODE	CAPACITY (ml)	TOLERANCE (ml)	NECK SIZE	WAS	NOW
ARLW2064420-5	50	0.06	12/21	\$6.85	\$6.37
ARLW2064420-6	100	0.10	14/23	\$7.80	\$7.25
ARLW2064420-8	250	0.15	14/23	\$10.55	\$9.81
ARLW2064420-9	500	0.25	19/26	\$11.75	\$10.93
ARLW2064420-10	1000	0.40	24/29	\$20.40	\$18.97

PHYSICS

LENSES - 50MM SET OF 6 IN CASE

50mm diameter glass optic lenses. Ground and polished surfaces.

Double convex, plano-convex, converging concave-convex, diverging concave-convex, double concave & plano-concave.

In storage case

PH0538A

\$28.35



Storage case may vary slightly from photo.

7 PIECE GLASS PRISM SET IN WOODEN BOX

High quality glass prism & lens set: perfect for optics experiments.

Suitable for classroom or home schooling settings to demonstrate the reflecting, refracting and scattering properties of light.

Pieces approx. 13mm thick.

7.5cm equilateral triangle; 5.75cm dia. semi-circle; trapezoid with 3.25 and 4 cm legs; 8.75cm double convex prism; 8.75cm double concave prism; 5 x 3.75 x 1.25cm triangular prism and 5 x 2.5 x 1.87cm triangular prism.

PH0572AG

\$82



LASER VIEW KIT - FULL SET OF 8

- IEC kit
- Specially moulded prism & bars
- Laser beam visible as it passes through the plastic
- Special prisms same shape as the "Hodson" light Box kit
- Bars used to teach principles of optical fibre & internal reflection

HL1985-001

\$168.30



PLANE HALF CYLINDER CONCAVE STAINLESS STEEL MIRROR

This plane half cylinder concave stainless steel mirror for use with ray box is designed for physics or other tabletop physics apparatus.

It is approximately 150 x 70mm and 1mm thick.

PH0529B

\$27



BI-CONVEX 50MM LENS SET

Set of eight 50mm (5cm) diameter bi-convex lenses. Set comprises of one each of the following focal lengths: 5, 10, 15, 20, 25, 30, 50 and 100cm.

These are high quality, optically true lenses. Made of high quality polished glass and are spherical with round edges.

PH0534-50SET

\$131



MIRROR / LENS HOLDER

Suitable for lenses or mirrors up to 75mm dia.

AR1110260

\$6.80



MIRROR SUPPORT BLOCK - 50MM

50 x 50 x 50mm. Wooden.

PH0516

\$7.00



Prices include GST.

LESLIE'S CUBE - COPPER

Each side of the copper cube has a different surface: dull black, bright black, white and bright. The cube measures approximately 100 mm across.

PH0411B
\$43.25



LESLIE'S CUBE - TIN

Tin plate box with 13 cm sides. The vertical faces of the box are blackened, roughened, varnished and polished respectively. The top opening is fitted with a stopper.

PH0411A
\$25.75



Fill with water maintained at boiling point by a low Bunsen flame. Infrared sensors may be used to compare the relative radiant heat output from each of the four faces.

BIMETALLIC STRIP

Helps demonstrate the principles of thermal expansion in metals.

Allows students to understand how bimetallic strips are applied practically in things such as thermometers, thermostats and heating coils.

Comprised of copper & steel, with wooden handle.

Distinct and visible metals.

Activity guide included.

PH0383
\$16.50



ARCHIMEDES PRINCIPLE KIT

Used to explain (Archimedes Principle) that the buoyant force on an object submerged in a fluid is equal to the weight of the fluid that is displaced by that object.

PH0121
\$46.35



Can be used to calculate the density of any liquid.

Set contains a regular-shaped metal solid, an irregular-shaped metal solid, a 250ml capacity glass beaker with spout, a 50ml plastic beaker with spout and a Newton meter.

FUN FLY STICK

The Fun Fly Stick is a must have electrostatics experiment that is as easy to demonstrate as it is fun.

Turn on the levitation wand and toss one of the five flying toys included into the air. Touch the wand to the toy once and shake it off. You now have complete control over the flying toy.

Fun Fly Stick comes with one Fun Fly Stick levitation wand, five pre-cut Mylar tinsel flying shapes and manual.

Requires 2 x AA batteries (not included).

EM0254-01
\$19.80



PASCAL'S DEMONSTRATOR

The hydraulic press is a great way to show Pascal's Law in operation. Students will understand mechanical advantage when they use this system of connected pistons.

Apply force to one 10 ml syringe-type piston to make the liquid rise in the other 50 ml syringe-type piston, recreating the concept behind such everyday items as power steering, shock absorbers, hydraulic jacks etc.

Supplied with instructions.



PH0214
\$53.50

PLOTTING COMPASS -35MM

Housed in plastic case with clear directional marking - easy to read. For the study of the characteristics of a magnetic field.

PH0821C
\$3.40 ea
\$91.50 / 30



ELECTRICITY & ELECTRIC CIRCUITS

ELECTRIC MOTORS 1.5-4.5V

Pack of 5.

Operating range: 1.5-4.5V

No load current

RPM: 9,000

Amps: 0.16

Under load at max. efficiency

RPM: 7,350

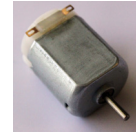
Amps: 0.83

Torque-g.cm: 13.6

Testing Voltage: 3.0V

Supplied with 2 screws.

Price per pack of 5.



MOT22
\$13.08 1-4 pks
\$12.94 5-10 pks
\$12.80 10-20 pks
\$12.62 21+ pks

MOT22W
\$13.88 1-4 pks
\$13.80 5-10 pks
\$13.63 10-20 pks
\$13.47 21+ pks

With 120mm wires.

FOR OUR FULL RANGE OF ELECTRIC MOTORS INCLUDING MORE POWERFUL MOTORS USED FOR SOLAR MODEL CHALLENGES, SEE OUR WEBSITE.

SWITCHES

ROCKER SWITCH

Rocker-type switch

SPST ("ON-OFF")

100mm x 60mm x 60mm

With 2.5mm plastic housing on terminals suitable for both banana plugs and alligator clips.

SWRCKD
\$6.65



CONTACT KEY SWITCH - SINGLE

Provides momentary contact when pressed down in electrical circuits which are normally open.

4mm terminals.

Mounted on moulded plastic base.

SWCONKEY
\$11.95



Suitable for low voltage electric circuit experiments

4MM STACKABLE BANANA PLUG TO BANANA - RED & BLACK WITH CABLE

Pair of red and black 600mm cables, together in a clear sleeve with 4mm end stackable IEC banana plugs at each end.

These are available as spare part for IEC's Electricity Kits.

300mm cable PA0710-001\$15.40

600mm cable PA0710-002\$17.90

1200mm cable PA0710-003\$21.70

1500mm cable PA0710-004\$23.10

2000mm cable PA0710-005\$28.00



SCREW-ON CONNECTORS

Pack of 100 grey 3.8mm twist on connectors for joining 2-3 wires together without soldering.

CONN-SC
\$6.95



GLOBE HOLDER WITH BASE

Pack of 10.

BULBHBASE
\$16.25



GLOBES - MES

Pack of 10.

1.5V 0.3A GLOMES1.5\$9.77

3.5V x 0.2A GLOMES3.5\$9.77

6.2V x 0.5A GLOMES6.2\$9.77

6.3V x 0.25A GLOMES6.3P\$9.77

Tray of 25

2.5V x 0.5A LIGBULB25.

\$18.20 (1 tray)

\$30.46 (2 trays)



BULB HOLDER

Packs of 25.

BULBH25
\$13.40 1 pk
\$24.00 2 pks



Prices include GST.

BANANA PLUG - PIGGY BACK - 4MM \$2.75 ea

4mm terminals

Black

BAPLPBBK4

Red

BAPLPBR4



BANANA PLUGS - SIDE STACKING \$10.05

Basic-4mm Stem, Black.....Pack of 10

BAPLBK4A

Basic-4mm Stem, Red..... Pack of 10

BAPLR4A

Basic-4mm Stem, Green..... Pack of 10

BAPLG4

Basic-4mm Stem, Yellow..... Pack of 10

BAPLY4



ELECTRICITY KIT IN ALUMINIUM CASE - STANDARD KIT - DEMO MAGNETIC FIELD

Genuine IEC kit.

Excellent for teaching electrical theory & perform basic experiments with electricity, electric circuits, electromagnetism and lots more.

In strong aluminium storage case.

EM1763-001

\$1250



MINI BUZZER 5V

BUZZERMIN5

\$5.35

Mini Buzzer

5-12V

Dimensions (approx.): 33mm (l) x 16mm (w) x 15mm (h)

Screw holes allow for mounting (screws not supplied).



HOOK UP WIRE \$3.50 per 10mtr

WIREHU10

Size (approx.) 21 / 0.8.

Sold per 10m increments. Choice of black / red / blue / green / yellow / white / brown / orange.

Please specify colour & length when ordering. If no colour is specified, black (WIREHUBK10) will be delivered.



Alligator Clips

ALLICLIP

Pack contains 5 red and 5 black alligator clips.

Pack of 10.

\$6.12 (1 - 4 packs)

\$5.48 (5 - 19 packs)

\$5.05 (20+ packs)



HOOK UP WIRE - THICK \$5.84 per 5mtr

WIREHUT5

Choice of black / blue / green / red

Sold per 5 metre increments.

Suitable for making up Banana Plug leads & Alligator Plug leads. Size (approx.) 24 / 0.2.

Please specify colour & length when ordering. If no colour is specified, black (WIREHUTBK5) will be delivered.

IN THE LAB

MULTIPURPOSE TRANSPARENT 70ML JAR WITH YELLOW SCREW CAP

JAR744

\$212

- 55 x 44mm (44 mm dia. opening)
- Graduated
- Various applications including urine collection & storage
- Box of 500



MINI FOG MACHINE WITH RGB LEDS

400W compact fog machine with bright built-in RGB LEDs producing amazing light effects that sprays fog up to 3.5m.

Ideal for laser & light experiments in the lab.

Suitable for either desk or lighting stand mount.

It has an onboard reservoir to hold the fog liquid (sold separately) and can be triggered from the included wired remote control.

Dimensions: 140 x 130 x 250mm - 1.8kg.

- 3 x 1W RGB LED Lights
- 5 Minute Heat Up Time
- 300ml Tank Capacity
- Mains Powered - power cable incl.
- Mounting Bracket Included
- Wired Remote Control

AF1225

\$89.95



BUNSEN BURNER

Blue (Natural Gas) or red (LPG) epoxy coated zinc casted base with air regulator.

140mm (h) x 13mm Nickel plated tube.

Jet size: 0.7mm (NG) / 0.45mm (LPG)

Barb diameter: 8.9mm

Natural GasLW1617-01\$22.55

LPGLW1601-01\$22.55



FLASK STAND

LW4707-01

\$14.30

High quality Polypropylene. Can hold round bottom flask up to 10 ltr. capacity.

160mm diameter. Stackable and can be steam autoclaved.

(Colour may vary).



WASH BOTTLES - LABELLED \$7.70 ea

500ml Safety Wash Bottle suitable for handling hazardous chemicals.

Printed with chemical name, codes and symbols.

Curved dispensing tube.

Self-venting.

Acetone - Red LW1300-01

Distilled Water - White LW1301-01

Ethyl Alcohol - Blue LW1302-01

Isopropanol - Yellow LW1303-01

Methanol - Green LW1304-01



BOSSHEAD - RIGHT

ANGLE HIGH TORSIONAL STRENGTH

High grade zinc alloy composition finished

with powder coating. Holds rods 90 degrees to one another. For rods upto 16mm.



PRBH01

\$5.95

PULLEY SINGLE BENCH MOUNT

- Bench mounting
- 50mm dia. aluminium pulley
- metal frame
- clamps to benches/boards upto 28mm thick

CH0290A

\$15.00



SUSPENSION CLAMP - 110MM FROM SUPPORT ROD

Used to suspend a thermometer over a hot plate or a specific heat specimen.

Holds item 110mm from the support rod.

Adjustable hook that locks at any angle.

CH0667

\$13.50



THERMOMETER CLAMP (WITH BOSSHEAD)

Adjustable 360° jaw rotation. For attaching to support rods up to 16 mm in diameter. Will accommodate thermometers 6 to 12 mm in diameter. Overall length 140 mm.

CH0667A

\$8.25



HOT PLATE, SIMMERSTAT CONTROL

Hot Plate, general purpose laboratory hot plate, 240V.AC. 600 watts.

Rectangular 200x180mm area, with high temperature alloy plate for even plate temperature.

CH1920-001

\$412

'Simmerstat' temperature control provides heat adjustment from zero to full over a scale from 1 to 10. At the setting of 10, maximum plate temperature is approx 450deg.C.

Ideal for general laboratory use.



IEC MAGNETIC STIRRER VARIABLE SPEED - TEFLON COATED HOTPLATE

CH2081-001

\$474

- With electronic speed control
- Stirrer speed 150-1500rpm
- Surface temperature 420°C on full
- Adjustable 0-10 Scale
- 200x180mm PTFE coated plate



Beakers sold separately

WATER BATH FOR USE WITH IEC HOT PLATE

A general purpose stainless steel water bath designed to rest on and be heated by an IEC Hotplate, as pictured (CH1920-001 model recommended).

Two IEC test tube racks CH3989-401 or CH3989-601 fit snugly inside.

CH4240-001 Bath only\$278
CH4240-101 Temp controller...\$207

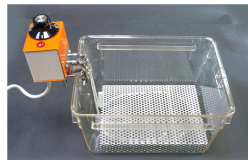


Excellent Quality

POLYCARBONATE WATER BATH WITH THERMOSTAT

- Inexpensive, robust, safe & aesthetic design
- Suitable for educational settings
- Fast acting thermostat
- Withstands temperatures up to 120 degrees C
- Lid can be purchased separately

META-WB14 14 litre. \$1250.00
META-WB5 5.5 litre \$890.00
META-WB14LID lid for 14l. \$260.00
META-WB5LID lid for 5.5l. \$140.00



PORCELAIN SPATULA WITH SPOON ON ONE END

With sampling spoon & shovel ends. 120mm. Glazed.

LW4606-01

\$3.30



STIRRING RODS

LW4548-01	300 x 6mm with paddle ends - Boro Glass	Pk/10	\$16.50
LW4547-01	150 x 6mm with paddle end - Boro Glass	Pk/10	\$9.90
LW4547-02	200 x 7mm with flat ends - Glass	Pk/10	\$9.90
LW4587-02	300 x 7mm with flat ends - Glass	Pk/10	\$13.20
LW4549-01	245 x 6mm Policeman type w. flat ends forming 2 small spatulas - Polypropylene	Pk/12	\$15.40
CH0757	250 x 10mm - Heavy duty Polypropylene	Pk/12	\$15.00



Prices include GST.

MINI MAGNETIC STIRRER – MS5S – 2L

Rotary knob / LCD display.
Brushless motor.
135mm diameter PVC work plate.
Speed: 200-2000RPM
Power: 5W

GE4261-01

\$245

Max. Stirring Volume: 2l
Stir Bar Size: 20-30mm
Rotating Direction: Clockwise
Protection rating: IP42
Voltage: 100-240 V 50/60Hz
Allowable temperature: 5-4 °C, 80% RH
Dimensions: 168x160x47mm - 460gm



POWER SUPPLY - SMOOTHING UNIT UP TO 8 AMPS DC

LB2639-001

\$106.70

This IEC smoothing unit can be applied to a DC, unfiltered output from a power supply to change the output to smooth DC. Consists of capacitors and a choke to provide very effective filtering of the DC.



POWER SUPPLY GENERAL PURPOSE

LB2633-001

\$230

- Popular educational model
- 2-12V, 5A

BUY IN BULK AND SAVE



TRI-MODE SIGNAL GENERATOR

LB3758-001

\$850

- 3 instruments in one:
 - regulated power source 1.2-20V.DC at 250mA output
 - signal generator from 0.1 to 100kHz
 - audio amplifier with high & low sensitivity inputs, oscilloscope output & internal speaker
- IEC product



DIGITAL LIGHTMETER

It includes an integrated stand and will measure incident light in 4 ranges: 0.01 to 200, 200 to 2,000, 2,000 to 20,000 and 20,000 to 50,000 lux. The photo detector is wired on a curly cord which extends to 1 metre, allowing the user to take light measurements at the optimum position.

Features:

- 1999 Count LCD; Data Hold; Separate Photo Detector; 3.5 Digit Readout; Auto Zeroing; Sensor Cover.

Requires 12, A23V battery.

QM1587

\$71



NON-CONTACT THERMOMETER WITH DUAL LASER TARGETING

QM7420

\$115

Hand held thermometer that safely measure temperatures from -40°C up to 650°C in hard to reach places, and hot or hazardous areas. The circular laser targeting from the two built-in lasers and 16:1 distance to spot ratio provides more accurate and repeatable measurements. Features include:

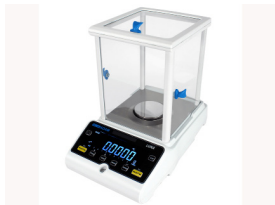
- min, max, average, difference temperature displays
- data hold
- high and low alarms with backlight
- large white backlit LCD
- rapid response time of less than 150ms
- digitally adjustable emissivity from 0.1 to 1.0 (to help improve accuracy depending on the materials measured).
- Supplied in a carry case.





Quality Electronic Balances from Scorpio Technology

ADAM
SCALES & BALANCES



Luna Analytical
80mm pan



Dune 145mm pan
Battery / Mains (Included)

Luna Precision
120mm pan
External (e) or Internal (i)
Calibration



CB 130mm pan
Battery / Mains (Optional)



Core 120mm pan



Highland 120mm pan

ACCURACY	CAPACITY	STYLE	MODEL	PRICE
0.0001g	80g	Luna	LAB84e	\$2380.00
0.0001g	80g	Luna	LAB84i	\$2600.00
0.0001g	120g	Luna	LAB124e	\$1745.00
0.0001g	120g	Luna	LAB124i	\$2690.00
0.0001g	120g	Solis	SAB124e	\$2790.00
0.0001g	120g	Solis	SAB124i	\$3050.00
0.0001g	210g	Luna	LAB214e	\$2570.00
0.0001g	210g	Luna	LAB214i	\$2790.00
0.0001g	220g	Luna	SAB224e	\$3300.00
0.0001g	250g	Luna	LAB254e	\$2730.00
0.0001g	250g	Luna	LAB254i	\$2980.00
0.0001g	310g	Luna	SAB314e	\$3300.00
0.005g	150g	Highland	HCB153	\$675.00
0.001g	420g	Luna	LPB423e	\$1644.00
0.001g	420g	Luna	LPB423i	\$2070.00
0.001g	120g	Highland	HCB123	\$689.00
0.05g	1500g	Highland	HCB1502	\$620.00
0.02g	600g	Highland	HCB602	\$620.00
0.01g	300g	Highland	HCB302	\$620.00
0.01g	300g	Dune	DCT302	\$360.00
0.01g	600g	Highland	HCB602H	\$675.00
0.01g	1000g	Highland	HCB1002	\$740.00
0.01g	2200g	Highland	HCB2202	\$920.00
0.1g	200g	Dune	DCT201	\$145.00
0.1g	500g	CB	CB501	\$135.00
0.1g	1000g	CB	CB1001	\$162.00
0.1g	3000g	Highland	HCB3001	\$620.00
0.1g	6000g	Highland	HCB6001	\$695.00
1.0g	2000g	Dune	DCT2000	\$145.00
1.0g	3000g	CB	CB3000	\$135.00
		CB mains adapter 6v 200mA (optional)	700400121	\$49.50

Adam Core Portable Compact Balances

Core® portable compact balances are well-suited for lab work, field use and industrial use. They feature ShockProtect® as a safeguard against shock loading and accidental overload.

Features include:

- Vivid, backlit LCD with 18mm high digits & 9 weighing units
 - Programmable backlight can be set to "always on," "always off" or "light only when weighing"
 - Can be stacked efficiently (120mm pan size only)
 - Colour-coded keys for quick recognition of the most frequently used buttons
 - Dual tare keys (left or right hand operation)
 - Large, grade 304 stainless steel and removable 130mm diameter round draught shield (120mm pan size only)
 - Solid durable ABS housing
 - Three-point ShockProtect® feature helps prevent overload damage to internal components
 - Hook included for weighing below the balance
 - Audible overload alarm warns when capacity has been exceeded
 - Zero-tracking feature ensures display returns to zero reading
 - AC adapter included
 - Can also operate using batteries (not included)
 - Auto power-off
 - Security slot for optional Kensington-type lock and cable to help prevent theft
- 3-year manufacturer's warranty

**BULK PRICES APPLY FOR 6+ UNITS – CONTACT US FOR PRICES



Model	Capacity (g)	Readability (g)	Pan Size (mm)	Price
CQT202	200	0.01	120	\$400.00
CQT251	250	0.1	120	\$245.00
CQT601	600	0.1	120	\$283.00
CQT1501	1500	0.1	120	\$405.00
CQT2000	2000	1	145	\$242.00
CQT2601	2600	0.1	145	\$465.00
CQT5000	5000	1	145	\$270.00

Prices include GST.

LABWARE

BASKET DRAINING

400 X 400 X 100mm,
PolypropLW0055-01\$25.30

TEST TUBE, POLYPROPYLENE.....
150 x 120 x 110mm.....LW0017-01 \$8.80
160 x 160 x 160mm, with Lid.LW0037-01\$13.20
230 x 230 x 230mm, with Lid.LW0047-01\$26.40

BEAKERS

Polypropylene Graduated - Autoclavable
25mlLW0247-01 \$1.70
50mlARLW5010800-2\$2.50
100mlARLW5010800-3\$2.75
250mlARLW5010800-4\$3.30
500mlARLW5010800-5\$3.85
1000mlARLW5010800-6\$5.00
2000mlLW0327-01\$9.68

BOTTLE DROPPING

Glass with Polystopper

30ml,Amber.....LW0677-01 \$4.95
30ml,ClearLW0727-01\$4.95
60ml,Amber.....LW0687-01\$4.95
60ml,ClearLW0737-01\$4.95
125ml,AmberLW0697-01\$7.70
125ml,Clear.....LW0747-01\$5.50

REAGENT

Dense Polypropylene, Screw Cap

60ml, Narrow MouthLW1087-01\$1.10
60ml, Wide Mouth.....LW1097-01\$1.10
125ml, Narrow Mouth.....LW1107-01\$1.98
125ml, Wide MouthLW1117-01\$2.20
250ml, Narrow Mouth.....LW1127-01\$3.30
250ml, Wide MouthLW1237-01\$4.18
500ml, Narrow Mouth.....LW1147-01\$3.30
500ml, Wide MouthLW1157-01\$3.85
1000ml, Narrow MouthLW1307-01\$8.47
1000ml, Wide MouthLW1317-01\$9.46

Borosilicate Glass, Graduated, Blue Screw Cap..



100ml,Clear.....LW1068-01\$6.60
100ml,AmberLW0978-01\$8.80
250ml,Clear.....LW1069-01\$7.70
250ml,AmberLW0979-01\$11.00
500ml,Clear.....LW1070-01\$9.90
500ml,AmberLW0980-01\$15.40
1000ml,ClearLW1071-01\$16.50
1000ml,Amber.....LW0981-01\$22.00
2000ml,Clear.....LW1072-01\$46.20
2000ml,Amber.....LW0982-01\$50.60

WASH BOTTLES

Polypropylene.....
Integral Jet Type, 125mlLW1325-01\$3.30
Integral Jet Type, 250mlLW1327-01\$4.40

Integral Jet Type, 500mlLW1337-01\$5.50
Removable Jet Type, 125ml...LW1347-01\$2.20
Removable Jet Type, 250ml...LW1357-01\$2.75
Removable Jet Type, 500 ml..LW1377-01\$3.30
Removable Jet Type, 1000ml.LW1387-01\$6.05

BURETTES

Acrylic with TPX/PTFE Stopcock
25ml x 0.5ml GradsLW1497-01\$20.90
50ml x 0.1ml GradsLW1507-01\$25.30
100ml x 0.2ml Grads.....LW1509-01\$35.20

CYLINDERS - MEASURING

Polypropylene - Graduated
10ml x .02ml Grads.LW1947-01\$2.00
25ml x .05ml Grads.ARLW2063150-2\$3.55
50ml x 1ml Grads.....ARLW2063150-3\$4.25
100ml x 1ml GradsARLW2063150-4\$5.25
250ml x 2ml GradsARLW2063150-5\$7.35
500ml x 5ml GraduationsLW1997-01\$8.25
1000ml x 10ml Graduations ..LW2007-01\$16.50

DISHES - PETRI - Disposable, Sterilized

90mm dia., Pack of 500.....LW2468-01\$126.50

DISHES - PETRI - Boro Glass 3.3

60x15mm (dxh).....LW2387-01\$2.55
75x15mm (dxh).....LW2397-01\$3.65
90x15mm (dxh).....LW2407-01\$4.85
100x20mm (dxh)LW2417-01\$5.50
120x20mm (dxh)LW2427-01\$8.80
150x30mm (dxh)LW2428-01\$18.70

FUNNEL HOLDER - Polypropylene

Separating.....LW3517-01\$7.70
Double.....LW3507-01\$14.30
SingleLW3527-01\$7.70

FUNNEL - BUCHNER

Polypropylene.....
2 Piece, 70mmLW3127-01\$9.90
2 Piece, 110mmLW3137-01\$12.10

FUNNEL - FILTER

Polypropylene.....
50mm DLW3227-01\$1.30
75mm DLW3247-01\$1.75
100mm D.....LW3257-01\$2.95
150mm D.....LW3277-01\$5.25

FUNNEL - SEPARATING

Polypropylene - PTFE Stopcock.....
Pear,100mlLW3348-01\$15.40
Pear, 250mlLW3357-01\$19.80
Pear, 500mlLW3367-01\$23.10

FUNNEL - POWDER TYPE

Polypropylene (dia. x stem length x stem ID)
65mm x 22mm x 17.5mmLW3279-01\$3.25
80mm x 30mm x 16mmLW3280-01\$3.85
100mm x 33mm x 18mmLW3282-01\$5.00
150mm x 30mm x 20mmLW3284-01\$5.50

RACKS

POLYPROPYLENE TEST TUBE

Self Assembly Type Min.
TEMP 0 to -20 Deg C
21x30mm Tubes - 3 x 7 Rows.....LW4224-01\$7.70
24x25mm Tubes - 3 x 8 Rows.....LW4222-01\$7.70
40x20mm Tubes - 4 x 10 Rows...LW4220-01\$7.70
60x16mmTubes - 5 x 12 Rows...LW4218-01\$7.70
90x13mmTubes - 6 x 15 Rows...LW4215-01\$7.70

POLYCARB

For 31x16mmTubesLW4237-01\$19.80
For 62x13mmTubesLW4277-01\$38.50
For 24 MICRO TUBES.....LW4207-01\$16.50
For 24 x 32mm TubesLW4217-01\$49.50

POLYPROPYLENE

For 6 x 25mm Tubes with Pegs..LW4297-01\$6.60
For 18 x 25mm TubesLW4327-01\$12.10
For 20 MICRO TUBES.....LW4337-01\$16.50
For 2x25 & 4x16mm TubesLW4367-01\$6.60
For 31 x 13mm TubesLW4377-01\$12.10
For 6 x 12 / 2 x 20mm Tubes ..LW4397-01\$6.60

POLYPROPYLENE STANDS / RACKS

Test Tubes
Universal Combi RackLW4408-01\$20.90
Pipettes - Rotary - Holds 94CH0595\$28.00
For 8 x 10mm/12 x 16mm Tubes,
Rack & DrainCH3989-401\$20.35
For 8 x 25mm Tubes,
Rack & DrainCH3989-601\$20.35

SAMPLING SCOOPS



Polypropylene - Pack of 12

2mlPA1088-02\$9.90
5mlPA1088-05\$13.20
10mlPA1088-10\$15.40
25mlPA1088-25\$19.25
50mlPA1088-50\$25.30
100mlPA1088-01\$35.20
250mlPA1088-03\$55.00

SYRINGES - DISPOSABLE

Plastic - Bags of 100 - No needle

1mlGE4296-01\$20.90
2mlGE4297-01\$16.50
3mlGE4298-01\$13.10
5mlGE4299-01\$14.30
10mlGE4300-01\$24.20
20mlGE4301-01\$48.00

TEST TUBE - POLYSTYRENE



12x75mm, Pack of 500.....LW5500-01\$49.50
13x100mm, Pack of 500LW5501-01\$81.40
15x100mm, Pack of 200LW5502-01\$50.60

WEIGH BOATS - POLYSTYRENE

High Impact Polystyrene - Bags of 250

44 x 44mm, Square, 7ml.....PA1640-04\$12.10
80 x 80mm, Square, 100ml.....PA1640-01\$26.40
140 x 140mm, Square, 250ml.PA1640-02\$52.80
85 x 85mm, Diamond, 30ml ...PA1640-03\$17.60

Prices include GST.