BACK 2 BASICS

2020

Essentials for your laboratory including:

- **20% OFF** Eppendorf ep Dualfilter T.I.P.S.
- Up to **40% OFF** Gilson PIPETMAN® G Manual Pipettes
- **60% OFF** NEW SLS Select Glassware
- **47% OFF** Corning® Lambda™ Plus/EliteTouch Pipette Kits
- **25% OFF** the **NEW** SLS Lab Pro Recirculating Chillers
- Up to **35% OFF** SLS Lab Pro PurA-Q Choice Water Purification Systems

We stock the leading brands in laboratory supplies

BUCHI Switzerland | eppendorf | SLS SELECT | Lec MEDICAL | SYNGENE A DIVISION OF THE SYNOPTICS GROUP | electrothermal | SLS LAB PRO | CORNING | GILSON®

SARTORIUS | SLS FLOWGEN | stuart | SLS LAB BASICS | Lonza | bioline meridian bioscience | Jenway | METTLER TOLEDO | OHAUS

Valid 1st June - 30th Sept 2020

SCIENTIFIC LABORATORY SUPPLIES
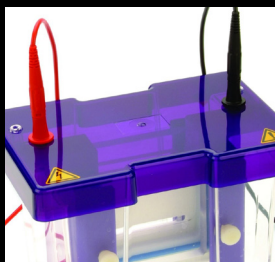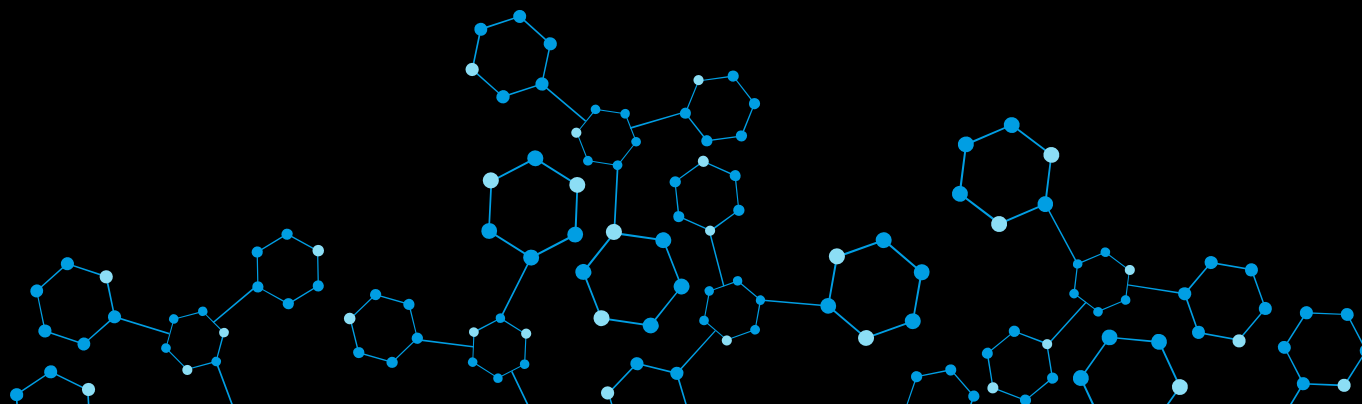
BACK 2 BASICS

Welcome to the 2020 issue of
BACK 2 BASICS

We work closely with a number of our key suppliers to bring you the best deals in the market for selected laboratory products. In this edition of BACK 2 BASICS we have fantastic offers on selected lines from our own SLS Lab Pro, SLS Select and SLS Lab Basics brands alongside those from world renowned manufacturers such as Bioline, Sartorius, Eppendorf, Corning, Mettler Toledo, Motic, Ohaus, Jenway and Stuart.

To benefit from the prices offered in this brochure, please use the appropriate promotional code when placing your order.

Stop Press! This year, we had so many offers we couldn't fit them all in the brochure so we have produced 'Back 2 Basics Extra' which features **additional** special offers online.

Please hurry, these discounts are only valid until **30**th **September 2020**.

Kind regards,
Scientific Laboratory Supplies (SLS)

SCIENTIFIC LABORATORY SUPPLIES

KEY to product symbols:

NEW New products

1 YEAR Length of warranty

Made in Britain

Sustainability

DELIVERING PRECISELY THE QUALITY YOU NEED

Eppendorf Research® plus Pipette Starter Packs

3 YEARS

eppendorf

The ultra-light Eppendorf Research® plus pipette meets the highest needs in precision and accuracy, combined with ultimate ergonomics and low tip-ejection forces for stress-free workflow. Autoclavable. Supplied with 1 x pipette pen.

Option 1: 3 pipettes (0.5-10µL, 10-100µL, 100-1000µL), 3 x 96 epT.I.P.S. tips in refill boxes

Option 2: 3 pipettes (2-20µL, 20-200µL, 100-1000µL, 3 x 96 epT.I.P.S. tips in refill boxes

Option 3: 3 pipettes (1000µL, 5mL, 10mL), 1 x 96 epT.I.P.S. tips in refill box 1000µL, sample bag 5µL, sample bag 10µL

20% OFF
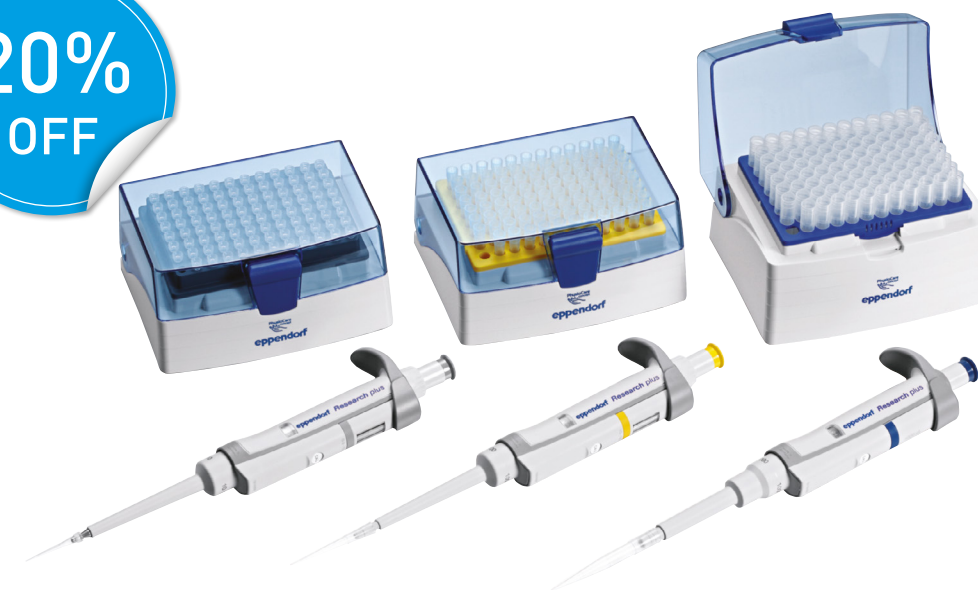
Code	Description	List Price, £	Offer Price, £
B2B06594	Research® plus option 1	539.00	431.00
B2B06596	Research® plus option 2	539.00	431.00
B2B06598	Research® plus option 3	539.00	431.00

Eppendorf Xplorer®/Xplorer® plus Electronic Pipettes

1 YEAR

eppendorf

- Intuitive operating system and ergonomic design, supported by Eppendorf PhysioCare Concept®
- Function control softkeys with multi-function rocker and selection dial
- Innovative ejector
- Powerful battery and separate power socket with practical charging contacts
- Modern colour display with ergonomic angle
- Xplorer® plus offers additional features including adjustable fixed volumes, a history function, password protection and service reminders

Xplorer®

Code	Channel	Volume Range, µL	Colour Code	List Price, £	Offer Price, £
B2B06600	Single	0.5 - 10	Medium grey	515.00	404.00
B2B06602	Single	1 - 20	Light grey	515.00	404.00
B2B06604	Single	5 - 100	Yellow	515.00	404.00
B2B06606	Single	10 - 200	Yellow	515.00	404.00
B2B06608	Single	15 - 300	Orange	515.00	404.00
B2B06610	Single	50 - 1000	Blue	515.00	404.00
B2B06612	Single	125 - 2500	Red	515.00	404.00
B2B06614	Single	250 - 5000	Violet	515.00	404.00
B2B06616	Single	500 - 10000	Turquoise	515.00	404.00
B2B06618	8	0.5 - 10	Medium grey	754.00	591.00
B2B06622	8	5 - 100	Yellow	754.00	591.00
B2B06626	8	15 - 300	Orange	754.00	591.00
B2B06630	8	50 - 1200	Green	754.00	591.00
B2B06620	12	0.5 - 10	Medium grey	883.00	693.00
B2B06624	12	5 - 100	Yellow	883.00	693.00
B2B06628	12	15 - 300	Orange	883.00	693.00
B2B06000	12	50 - 1200	Green	883.00	693.00

Xplorer® plus

UP TO 22% OFF

Code	Channel	Volume Range, µL	Colour Code	List Price, £	Offer Price, £
B2B06002	Single	0.5 - 10	Medium grey	636.00	498.00
B2B06004	Single	1 - 20	Light grey	636.00	498.00
B2B06022	Single	5 - 100	Yellow	636.00	498.00
B2B06838	Single	10 - 200	Yellow	636.00	498.00
B2B06840	Single	15 - 300	Orange	636.00	498.00
B2B06842	Single	50 - 1000	Blue	636.00	498.00
B2B06844	Single	125 - 2500	Red	636.00	498.00
B2B06284	Single	250 - 5000	Purple	636.00	498.00
B2B06286	Single	500 - 10000	Turquoise	636.00	498.00
B2B06288	8	0.5 - 10	Medium grey	926.00	726.00
B2B06962	8	5 - 100	Yellow	926.00	726.00
B2B06970	8	15 - 300	Orange	926.00	726.00
B2B06974	8	50 - 1200	Green	926.00	726.00
B2B06956	12	0.5 - 10	Medium grey	1088.00	853.00
B2B06964	12	5 - 100	Yellow	1088.00	853.00
B2B06972	12	15 - 300	Orange	1088.00	853.00
B2B06976	12	50 - 1200	Green	1088.00	853.00
B2B06958	16	1 - 20	Pearl white	1214.00	952.00
B2B06966	16	5 - 100	Light yellow	1214.00	952.00
B2B06960	24	1 - 20	Pearl white	1316.00	1053.00
B2B06968	24	5 - 100	Light yellow	1316.00	1053.00

Eppendorf ep Dualfilter T.I.P.S.

eppendorf

epT.I.P.S.® (Eppendorf Totally Integrated Pipetting System) are optimally coordinated to Eppendorf pipettes and meet EN ISO 8655 requirements. This has resulted in minimal attachment and ejection forces with the highest level of tightness. The two filter layers made of flexible, hydrophobic material, fit perfectly in the tip cone and retain practically 100% of all aerosols and biomolecules.

- Fine graduations make visual checks of the pipetting volume even easier
- Colour-coded trays make volume identification and allocation easier than ever
- Ergonomically optimised cone geometry provides the optimal pipette fit on the Eppendorf pipette
- Can be used universally, including pipette models from other manufacturers

20% OFF

PCR Clean and Sterile

Code	Volume Range, µL	Tip Length, mm	Colour Code	Pack	List Price, £	Offer Price, £
B2B06978	0.1 - 10	34	Dark grey	10 x 96	144.00	115.00
B2B06980	0.1 - 10	40	Medium grey	10 x 96	144.00	115.00
B2B06982	0.5 - 20	46	Light grey	10 x 96	138.00	110.00
B2B06984	2 - 20	53	Yellow	10 x 96	138.00	110.00
B2B06986	2 - 100	53	Yellow	10 x 96	138.00	110.00
B2B06988	2 - 200	55	Yellow	10 x 96	138.00	110.00
B2B06990	20 - 300	55	Orange	10 x 96	138.00	110.00
B2B06992	50 - 1000	76	Blue	10 x 96	149.00	119.00
B2B06996	50 - 1250	103	Dark grey	5 x 96	76.70	61.00
B2B06994	250 - 2500	115	Red	5 x 48	74.80	60.00
B2B06998	100 - 5000	120	Violet	5 x 24	75.40	60.00
B2B06001	200 - 5000	175	Violet	5 x 24	74.70	60.00

Forensic DNA Grade

Code	Volume Range, µL	Tip Length, mm	Colour Code	Pack	List Price, £	Offer Price, £
B2B06015	0.1 - 10	40	Medium grey	10 x 96	162.00	130.00
B2B06017	2 - 20	53	Yellow	10 x 96	157.00	126.00
B2B06019	2 - 200	55	Yellow	10 x 96	157.00	126.00
B2B06021	50 - 1000	76	Blue	10 x 96	164.00	131.00

LoRetention PCR Clean and Sterile

Code	Volume Range, µL	Tip Length, mm	Colour Code	Pack	List Price, £	Offer Price, £
B2B06003	0.1 - 10	34	Dark grey	10 x 96	160.00	128.00
B2B06005	0.5 - 20	46	Light grey	10 x 96	153.00	122.00
B2B06007	2 - 100	53	Yellow	10 x 96	153.00	122.00
B2B06009	2 - 200	55	Yellow	10 x 96	153.00	122.00
B2B06011	20 - 300	55	Orange	10 x 96	153.00	122.00
B2B06013	50 - 1000	76	Blue	10 x 96	166.00	133.00

Eppendorf 5430/ 5430 R Centrifuges

2 YEARS

eppendorf

Combine the best features of a microcentrifuge (small footprint) and multipurpose centrifuge (versatility) in one instrument.

- Maximum speed: 30130xg, 17500RPM
- Soft-touch one-finger lid closure for ergonomic operation
- Menu-driven, multi lingual operation menu with large backlit display
- 5 program keys for easy access to routine programs
- Saves up to 50 user-defined programs
- Automatic rotor recognition and imbalance detection
- FastTemp pro® function for programmable pre-cooling (5430 R only)
- ECO shut-off reduces energy consumption (37% overnight) and extends compressor life
- Supplied with FA-45-30-11 rotor with aerosol-tight lid for 30 x 1.5/2.0mL tubes

20% OFF

Code	Description	List Price, £	Offer Price, £
B2B06023	5430 centrifuge with keypad	2987.00	2390.00
B2B06027	5430 R refrigerated centrifuge with keypad	5588.00	4470.00
B2B06025	5430 centrifuge with rotary knobs	2987.00	2390.00
B2B06029	5430 R refrigerated centrifuge with rotary knobs	5588.00	4470.00

SLS Select Nitrile Gloves

NEW

- 4.8g in weight
- EN455, EN374, EN420 Medical and PPE, AQL 1.5
- Good resistance to chemical substances
- Protection from infections
- Free from powder and natural rubber latex
- Suitable for applications involving certain cytostatic agents

NEW AND EXCLUSIVE

Code	Size	Pack	List Price, £
SAF8578	Small	100	17.55
SAF8580	Medium	100	17.55
SAF8582	Large	100	17.55
SAF8584	X large	90	17.55

Nalgene 1L Bottles

Nalgene Bottles

40% OFF

HDPE with narrow mouth, 38mm linerless polypropylene closures.

Supplied in packs of 6

Code	List Price, £	Offer Price, £
B2B06952	25.18	15.11

Meker Portable Burners

UP TO 70% OFF

Code	Description	List Price, £	Offer Price, £
B2B06102	Burner	42.60	32.50
B2B06104	Cartridge 240g	14.72	4.42

Unisex Howie Style Lab Coats

A unisex coat in white 245gsm polyester cotton. The coats have an overlapped, studded front to allow quick removal and give extra protection. All sizes are 1080mm long.

- One jetted chest breast pocket
- Two jetted hip pockets
- Nine stud fastenings with broad underlay to avoid gaping
- Knitted cuffs
- Back darts

55% OFF

Code	Chest Size	List Price, £	Offer Price, £
B2B06006	88cm/34"	32.80	14.76
B2B06008	92cm/36"	32.80	14.76
B2B06010	96cm/38"	32.80	14.76
B2B06012	100cm/40"	32.80	14.76
B2B06014	108cm/42"	32.80	14.76
B2B06016	112cm/44"	32.80	14.76
B2B06018	116cm/46"	32.80	14.76
B2B06020	122cm/48"	32.80	14.76

SLS Select BenchSafe Bench Protection

- Fast-absorption, light-weight and soft-to the touch
- Waterproof polyethylene surface
- Strong and tear-resistant
- Available as BenchSafe Plus - more absorbent than standard
- Pre-cut sheets or roll format

Code	Description	Dims, w x l, mm	Pack	List Price, £	Offer Price, £
B2B06046	BenchSafe	490 x 50000	1 roll	175.00	70.00
B2B06048	BenchSafe	460 x 570	50 sheets	185.00	74.00
B2B06050	BenchSafe	600 x 490	100 sheets	180.00	72.00
B2B06052	BenchSafe Plus	600 x 490	50 sheets	140.00	56.00

60% OFF
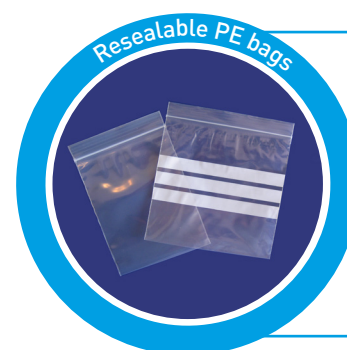
Resealable PE Bags

Plain bags. Dims, w x l, mm: 190 x 190.

Supplied in packs of 100

75% OFF

Code	List Price, £	Offer Price, £
B2B06934	9.83	2.46

Bio-Bin® Clinical Waste Bins

econix

Bio-bin® is a new concept for non-sharp infectious waste disposal. Designed to reduce your costs and CO_2 emissions when disposing of infectious and other waste materials, the paper base construction significantly reduces the amount of plastic and weight that is sent for final waste.

• Fold flat design saves storage space

• Cheaper to dispose of compared to plastic bins

• Eco-friendly

• Designs reflect DOH waste segregation guidelines

• UN3291 approved container, no additional packaging required for transport

• Fully autoclavable

Code	Volume, L	Colour	Pack	List Price, £	Offer Price, £
B2B06028	1	Yellow	Each	1.30	0.91
B2B06030	1	Orange	Each	1.20	0.84
B2B06032	2	Yellow	Each	1.50	1.05
B2B06034	2	Orange	100	106.00	85.00
B2B06036	6	Yellow	Each	8.00	4.80
B2B06038	6	Orange	40	81.00	65.00
B2B06040	30	Yellow	10	54.00	45.90

UP TO **40%** OFF

Biohazard Waste Bags

40% OFF

Dims, w x l, mm: 450 x 600.

Supplied in packs of 200

Code	List Price, £	Offer Price, £
B2B06944	162.00	97.00

Parafilm® M Sealing Film

• Stretches up to 200% and clings even around irregular shapes and surfaces

• Free of plasticisers and consists primarily of polyolefins and paraffin waxes

• Conforms to the provisions of the US FDA when used below 55°C and observance of GMP (Good Manufacturing Practice)

• Resistant up to 48 hours against many polar substances e.g. saline solutions, inorganic acids and alkaline solutions

• Temperature range (continuous use): −45 to +50°C

UP TO **60%** OFF

Code	Dims, mm x m	List Price, £	Offer Price, £
B2B06094	50 x 75	52.00	21.80
B2B06096	100 x 38	58.00	23.20
B2B06098	100 x 75	99.00	41.60
B2B06100	500 x 15	119.00	50.00

Swann-Morton Qlicksmart BladeFLASK Scalpel Blade Remover

Swann-Morton LIMITED

A safe, quick and easy single-handed method for scalpel blade removal. The puncture proof sharps container shuts off automatically when it is full, and can be disposed of safely. Suitable for wall or surface mounting using the purpose designed bracket.

25% OFF

Code	Description	List Price, £	Offer Price, £
B2B06042	BladeFLASK scalpel blade remover	26.60	19.95
B2B06044	Mounting bracket	8.92	6.69

SLS Select Conical Flasks

NEW

- With white graduations and marking spot
- Made from high quality borosilicate glass
- High chemical and thermal resistance
- Standards equivalent to ISO 1773

60% OFF

Code	Capacity, mL	Dims, h x Ø x neck Ø, mm	Pack	List Price, £	Offer Price, £
B2B06358	50	80 x 54 x 24	12	31.20	12.48
B2B06360	100	105 x 64 x 29	12	27.90	11.16
B2B06362	250	145 x 85 x 31	6	18.50	7.40
B2B06364	500	184 x 103 x 36	6	27.60	11.04
B2B06366	1000	131 x 214 x 42	6	39.40	15.76

Swann-Morton No. 23 Scalpel Blades

Swann-Morton No.23 Scalpel Blades

Carbon steel, fit handles 4, 4L, 4 graduated & 6B.

Code	Pack	List Price, £	Offer Price, £
B2B06936	5	0.80	0.48

40% OFF

SLS Select Low Form Beakers

NEW

- Ideal for general laboratory use
- White graduations and marking spot
- Made from high quality borosilicate glass
- High chemical and thermal resistance
- Staple item of any laboratory
- Standards equivalent to ISO 3819

60% OFF

Code	Capacity, mL	Dims, Ø x h, mm	Pack	List Price, £	Offer Price, £
B2B06332	25	34 x 50	12	11.05	4.42
B2B06334	50	42 x 60	12	12.00	4.80
B2B06336	100	50 x 70	12	13.45	5.38
B2B06338	150	60 x 80	12	17.30	6.92
B2B06340	250	70 x 95	12	21.20	8.48
B2B06342	400	80 x 110	12	26.90	10.76
B2B06344	600	90 x 125	6	17.05	6.82
B2B06346	1000	105 x 145	6	25.20	10.08

SLS Select Media Bottles

NEW

- Perfect for everyday laboratory use
- Suitable for many applications, such as storage of culture media
- Made from high quality borosilicate glass 3.3 to ISO 3585
- Heat and chemical resistance
- GL45 blue polypropylene cap and pouring ring
- White graduations and marking spot
- Sloped shoulders for easy pour
- Standards to ISO 4796-1

60% OFF

Supplied in packs of 10

Code	Capacity, mL	Dims, Ø x h, mm	List Price, £	Offer Price, £
B2B06348	100	56 x 100	28.80	11.52
B2B06354	250	70 x 138	32.80	13.12
B2B06350	500	86 x 176	33.70	13.48
B2B06352	1000	101 x 225	55.00	22.00
B2B06356	2000	136 x 260	119.00	47.60

SLS Select Cylinders

NEW

- Calibrated to Class B tolerances
- Can be used for many applications where a high accuracy level of volume measurement isn't critical
- Made from high quality borosilicate glass
- High chemical and thermal resistance
- Sturdy hexagonal glass base
- White graduations
- Standards equivalent to ISO 4788

60% OFF

Code	Capacity, mL	Height, mm	Pack	List Price, £	Offer Price, £
B2B06368	10	135	2	6.00	2.40
B2B06370	25	160	2	6.80	2.72
B2B06372	50	195	2	7.92	3.17
B2B06374	100	250	2	9.52	3.81
B2B06376	250	300	2	16.25	6.50
B2B06378	500	350	2	24.80	9.92
B2B06380	1000	430	Each	18.45	7.38

Disposable Neolus® Needles

70% OFF

Neolus® Needles

Code	Gauge	Length, mm	List Price £	Offer Price £
B2B06068	18	38	9.70	2.91
B2B06070	19	25	9.69	2.91
B2B06072	19	38	9.70	2.91
B2B06074	21	38	10.24	3.07
Supplied in packs of 100				

Gratnells Trays

5 YEARS

Handy trays with robust, polypropylene construction.

Gratnells — Everything in its place.

UP TO **57%** OFF

Code	Description	Colour	Dims, l x w x h, mm	List Price, £	Offer Price, £
B2B06082	F1 shallow	Royal blue	427 x 312 x 75	6.81	2.96
B2B06084	F1 shallow	Flame red	427 x 312 x 75	6.81	2.96
B2B06086	F1 shallow	Translucent	427 x 312 x 75	6.81	2.96
B2B06090	F2 deep	Royal blue	427 x 312 x 150	11.54	5.25
B2B06092	F2 deep	Flame red	427 x 312 x 150	11.54	5.25
B2B06088	F2 deep	Translucent	427 x 312 x 150	11.54	5.25

Terumo® Disposable Syringes

Polypropylene body and plunger. Clear barrel for viewing of foreign materials.
Individually blister packed and sterile. Luer slip.

70% OFF
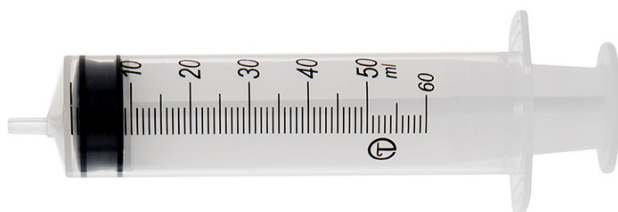
Code	Capacity, mL	Description	Pack	List Price, £	Offer Price, £
B2B06054	1	Concentric	100	27.20	8.16
B2B06056	2	Concentric	100	15.10	4.53
B2B06058	5	Concentric	100	23.00	6.90
B2B06060	10	Eccentric	100	29.30	8.79
B2B06062	20	Eccentric	50	22.90	6.87
B2B06064	30	Eccentric	25	35.00	10.50
B2B06066	50	Eccentric	25	40.00	12.00

Plastic Tray Trolleys

- Lightweight
- Supplied with precision bearing castors including 2 brakes
- Ergonomic in design and attractive in appearance
- Heavy duty construction from high quality, nylon fibre blended polymers

UP TO **30%** OFF

Code	Shelves	Dims, w x d x h, mm	Platform Dims, mm	Max Load, kg	List Price, £	Offer Price, £
B2B06076	3	460 x 750 x 980	630 x 424	150	175.00	131.00
B2B06078	2	460 x 750 x 980	630 x 424	100	174.00	122.00
B2B06080	2	513 x 990 x 970	866 x 500	250	253.00	202.00

SLS Lab Pro Low Retention Pipette Tips

SLS LAB PRO

SLS Lab Pro pipette tips are constructed using a low retention polymer that virtually eliminates sample hold-up, providing accurate and consistent sample delivery and avoiding the waste of precious samples and reagents.

Racked, Sterile, Filtered

50% OFF

Code	Volume, µL	Pack	List Price, £	Offer Price, £
B2B06128	10	10 x 96	77.00	38.00
B2B06130	10XL	10 x 96	77.00	38.00
B2B06132	20	10 x 96	77.00	38.00
B2B06134	100	10 x 96	77.00	38.00
B2B06136	200	10 x 96	77.00	38.00
B2B06138	300	10 x 96	77.00	38.00
B2B06140	1000	8 x 96	77.00	38.00
B2B06142	1250	8 x 96	77.00	38.00

Reload, Non-Sterile

- A low cost, environmentally friendly alternative to racked tips
- Reload empty racks with new tips in a single movement
- Reload up to 10 trays in 90 seconds
- Requires 57% less storage space than full racks
- Generates 90% less packaging waste

UP TO 56% OFF
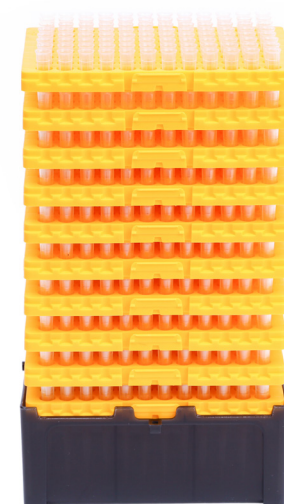
Code	Volume, µL	Pack	List Price, £	Offer Price, £
B2B06144	10	10 x 96	33.40	16.00
B2B06146	10XL	10 x 96	31.90	15.50
B2B06148	200	10 x 96	32.80	14.50
B2B06150	300	10 x 96	35.70	16.00
B2B06152	1000	10 x 96	35.60	18.50
B2B06154	1250	10 x 96	38.70	18.50

Nalgene Barcoded Cryovials

Nalgene 2mL Cryovials

40% OFF

2mL, sterile with conical bottom and external thread. Dims, l x Ø, mm: 48.3 x 13.5.
Supplied in packs of 25

Code	List Price, £	Offer Price, £
B2B06948	16.97	10.18

SLS Lab Pro Variable Volume Pipettes

NEW | **3 YEARS** | SLS LAB PRO

The SLS Lab Pro pipettes offer superior quality at an affordable price. These are lightweight pipettes with a handle that fits naturally in the hand. They feature a volume locking system for safe, secure pipetting. A lubricated piston assembly offers very light pipetting forces.

- Adjustable tip ejector button to adapt to both right- and left-handed users
- Clip mechanism allows easy and safe removal of tip ejector

UP TO 53% OFF

Code	Channel	Volume Range, µL	List Price, £	Offer Price, £
B2B06292	Single	0.2 - 2	210.00	105.00
B2B06294	Single	1 - 10	210.00	105.00
B2B06296	Single	2 - 20	210.00	105.00
B2B06298	Single	10 - 100	210.00	105.00
B2B06300	Single	20 - 200	210.00	105.00
B2B06302	Single	100 - 1000	210.00	105.00
B2B06304	Single	500 - 5000	240.00	120.00
B2B06306	Single	1000 - 10000	240.00	120.00
B2B06308	8	0.5 - 10	495.00	235.00
B2B06310	8	2 - 20	495.00	235.00
B2B06312	8	20 - 200	495.00	235.00
B2B06314	8	20 - 300	495.00	235.00
B2B06316	12	0.5 - 10	565.00	285.00
B2B06318	12	2 - 20	565.00	285.00
B2B06320	12	20 - 200	565.00	285.00
B2B06322	12	20 - 300	565.00	285.00

SLS Select Reservoir Chillers

2 YEARS | SLS SELECT

- Reagents are kept below 5°C for up to 3 hours under normal room temperature
- Extends working period and preserves integrity for temperature sensitive reagents
- Ice-free solution eliminates the risk of contamination from messy ice baths
- Leak-free, stackable design
- Reusable, with a 2 year warranty

Supplied in packs of 2 (1x purple, 1x blue)

26% OFF

Code	Description	List Price, £	Offer Price, £
B2B06124	For 50mL reservoirs	72.00	53.00
B2B06126	For 100mL reservoirs	72.00	53.00

SLS Lab Basics Variable Volume Pipettes

3 YEARS **LAB BASICS**

UP TO 70% OFF

Single Channel:

- Ergonomic design ensuring light weight & soft plunger movement

- Click-stop system for volume selection

- Colour coded for easy identification

- Calibration conforms to EN-ISO 8655 with report enclosed with every pipette

Multi Channel:

- Smooth and light tip loading and ejection

- Leak free sealing of tips

- Manifold is easily removable, fully autoclavable and can rotate 360° for easy right or left hand operation

Code	Channel	Volume Range, µL	Compatible SLS Lab Pro Tips	List Price, £	Offer Price, £
B2B06156	Single	0.1 - 2.5	10µL/10XL	115.00	46.00
B2B06158	Single	0.5 - 10	10µL/10XL	115.00	46.00
B2B06160	Single	2 - 20	10XL	115.00	46.00
B2B06162	Single	5 - 50	20µL/200µL*	115.00	46.00
B2B06164	Single	10 - 100	100µL/200µL*	115.00	46.00
B2B06166	Single	20 - 200	200µL/300µL	115.00	46.00
B2B06168	Single	100 - 1000	1000µL/1250µL	115.00	46.00
B2B06170	Single	500 - 5000	—	138.00	52.00
B2B06172	Single	1000 - 10000	—	138.00	52.00
B2B06174	8	0.5 - 10	10µL/10XL	520.00	156.00
B2B06176	8	5 - 50	20µL/200µL*	520.00	156.00
B2B06178	8	10 - 100	100µL/200µL*	520.00	156.00
B2B06180	8	20 - 200	200µL/300µL	520.00	156.00
B2B06182	8	30 - 300	200µL/300µL	520.00	156.00

*Non-filter tips only

SLS Lab Basics Bottle Top Dispensers

LAB BASICS

Ergonomically designed for easy use and outstanding performance, in addition to being extremely durable and reliable. Calibrated in ISO 17025 accredited calibration facility.

50% OFF

- Fully autoclavable

- Easy re-calibration: a single tool to recalibrate

- Volume lock: smooth and accurate volume setting

- Universal bottle adaptor: comes with 4 additional adaptors for regular bottle sizes

- Uncomplicated mounting: snap-fit mounting of discharge tube

Code	Volume Range, mL	Graduations, mL	List Price, £	Offer Price, £
B2B06184	1 - 10	0.2	184.00	92.00
B2B06186	2.5 - 30	0.5	210.00	105.00
B2B06188	5 - 60	1.0	210.00	105.00

Corning® Lambda™ Plus Pipette Starter Kit

CORNING

Engineered to provide the highest levels of accuracy, reproducibility, and comfort. Features smooth plunger movement and extremely low pipetting forces. A locking mechanism prevents accidental change to the volume setting. Designed to maintain their calibration, even after repeated use and autoclaving. A key is included with each pipette for easy in-house calibration.

- Factory calibrated to strict ISO 8655 standards
- Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipette tips
- Adjustable tip ejector

Supplied with: 4 x single-channel pipettor - 0.5 to 10µL/2 to 20µL/20 to 200µL/100 to 1000µL, universal carousel rack for six single channel pipettes, Corning DeckWorks™ pipette tips: 10µL, 200µL, 1000µL.

47% OFF

Code	List Price, £	Offer Price, £
B2B06428	646.00	342.00

Corning® Lambda™ EliteTouch™ Pipette Starter Kit

CORNING

Engineered to provide the highest level of ergonomic, accuracy, and precision. Features smooth plunger movement and extremely low pipetting forces to reduce wrist strain and fatigue (RSI). Coloured push buttons (included) can help define user or application for sample safety and lower risk of cross contamination.

- Ergonomic handle design for perfect fit for both right and left hand
- Convenient one-hand volume setting with auto-lock system
- 4-digit counter for greater precision, perfectly positioned for visibility at all times
- Fully autoclavable and UV resistant
- Easy in-lab calibration helps you quickly adjust your pipettor to various liquid types
- Individually tested and supplied with a certificate of quality

Supplied with: 4 single-channel pipettors: 0.5 to 10µL, 2 to 20µL, 20 to 200µL, 100 to 1000µL, universal linear stand for four single-channel pipettors, Corning® DeckWorks pipette tips: 10µL, 200µL, 1000µL, 3 coloured pushbuttons (4 sets).

47% OFF

Code	List Price, £	Offer Price, £
B2B06432	818.00	350.00

Gilson PIPETMAN® L Manual Pipette Kits

A lightweight pipette with a handle that fits naturally in the hand. PIPETMAN® L features a patented volume locking system and Gilson's latest lubricated piston assembly resulting in for safe, secure pipetting with light pipetting forces. The adjustable tip ejector button adapts to both right- and left-handed users, while the clip mechanism allows easy and safe removal of tip ejector. GLP features include 2-D barcode for traceability.

PIPETMAN® L starter kit includes 3 pipettes (P20L, P200L, P1000L), 2 racks DIAMOND tips (D200, D1000), 3 SINGLE™ pipette holders, 3 plastic tip ejectors

PIPETMAN® L microvolume kit includes 3 pipettes (P2L, P10L, P100L), 2 racks DIAMOND tips (DL10, D200), 3 SINGLE™ pipette holders, 3 plastic tip ejectors

PIPETMAN® L four pipette kit includes 4 pipettes (P2L, P20L, P200L, P1000L), 3 racks DIAMOND tips (D10L, D200, D1000), 4 SINGLE™ pipette holders

Code	Description	List Price, £	Offer Price, £
B2B06468	PIPETMAN® L starter kit	631.00	410.00
B2B06470	PIPETMAN® L 4 pipette kit	821.00	534.00
B2B06472	PIPETMAN® L micro-volume kit	631.00	410.00

Gilson PIPETMAN® G Manual Pipettes

Offering one of the lowest pipetting forces commercially available with a redesigned piston assembly system and high quality piston grease for comfortable pipetting. It relies on the legendary accuracy, precision, and reliability of PIPETMAN®, with improved pipetting comfort. Made of PVDF and stainless steel for premium durability. The new clip ejector allows for convenient access to serviceable parts.

Code	Channel	Volume Range, µL	List Price, £	Offer Price, £
B2B06474	Single	0.2 - 2	209.00	125.00
B2B06476	Single	1 - 10	209.00	125.00
B2B06478	Single	2 - 20	209.00	125.00
B2B06480	Single	10 - 100	209.00	125.00
B2B06482	Single	20 - 200	209.00	125.00
B2B06484	Single	100 - 1000	209.00	125.00
B2B06486	Single	500 - 5000	209.00	125.00
B2B06488	Single	1000 - 10000	209.00	125.00
B2B06490	8	1 - 10	552.00	359.00
B2B06492	8	2 - 20	552.00	359.00
B2B06494	8	20 - 200	552.00	359.00
B2B06496	8	30 - 300	408.00	265.00
B2B06498	12	1 - 10	645.00	419.00
B2B06500	12	2 - 20	645.00	419.00
B2B06502	12	20 - 200	645.00	419.00
B2B06504	12	30 - 300	403.00	262.00

UP TO 40% OFF

35% OFF

1 YEAR

3 YEARS

Sartorius Picus® Electronic Pipettes

2 YEARS

SARTORIUS

Incorporating an electronic brake and piston control system help ensure accurate and precise pipetting results whilst an intuitive user interface with an adjustment wheel ensure fast volume setting and easy menu navigation.

- Electronic tip ejection
- Built in plate tracker functionality guides pipetting steps for improved microplate work
- Light at 100g
- Optiload ensures tip loading with a constant and equal force for perfect sealing
- Hot key access for up to 10 saved programmes

25% OFF

Code	Channel	Volume Range, µL	List Price, £	Offer Price, £
B2B06556	Single	0.2 - 10	543.00	407.00
B2B06558	Single	5 - 120	543.00	407.00
B2B06560	Single	10 - 300	543.00	407.00
B2B06562	Single	50 - 1000	543.00	407.00
B2B06564	Single	100 - 5000	543.00	407.00
B2B06566	Single	500 - 10000	543.00	407.00
B2B06568	8	0.2 - 10	838.00	628.00
B2B06570	8	5 - 120	838.00	628.00
B2B06572	8	10 - 300	838.00	628.00
B2B06574	8	50 - 1200	838.00	628.00
B2B06576	12	0.2 - 10	1003.00	752.00
B2B06578	12	5 - 120	1003.00	752.00
B2B06580	12	10 - 300	1003.00	752.00
B2B06582	12	50 - 1200	1003.00	752.00

Nylon-Coated Wire Rack
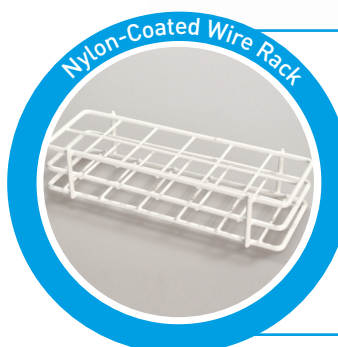
40% OFF

Nylon-Coated Wire Rack

Holds twelve universals.

Code	List Price, £	Offer Price, £
B2B06950	17.00	10.20

SLS Select Serological Pipettes

- Manufactured in compliance with the current versions of the ISO 13485 and FDA CFR 21 Part 820, cGMP
- Made from USP Class VI polystyrene resin
- Crisp, dark ascending and descending as well as negative graduations
- Colour-coded rings for easy identification
- Plugged
- Non-pyrogenic
- RNase-/DNase-free
- Sterile

60% OFF

Code	Volume, mL	Packaging	Inner Pack	Pack	List Price, £	Offer Price, £
B2B06382	1	Individual	100	1000	143.00	57.00
B2B06384	1	Bulk	25	1000	118.00	47.20
B2B06386	2	Individual	100	1000	157.00	63.00
B2B06388	2	Bulk	25	1000	118.00	47.20
B2B06392	5	Individual	50	200	43.00	17.20
B2B06390	5	Bulk	25	500	112.00	44.80
B2B06394	10	Individual	50	200	45.00	18.00
B2B06396	10	Bulk	25	500	137.00	55.00
B2B06400	25	Individual	50	200	103.00	41.20
B2B06398	25	Bulk	20	200	146.00	58.00
B2B06402	50	Individual	20	100	126.00	50.00

SLS Lab Basics Pipette Filler

5 YEARS

Lightweight, UV resistant material, featuring adjustable valves and 3 modes (high, low, gravity). Filling and dispensing speed is easily set using the same hand by pressing the large mode button. Uses standard 0.45μm hydrophobic filters. Supplied with charger, bench stand, magnetic/fixable wall mount and 5 coloured nose cones.

50% OFF

Code	List Price, £	Offer Price, £
B2B06190	200.00	100.00

Corning® Stripettor™ Ultra Pipette Controller

Featuring conveniently positioned switches change operating modes and speeds and a LCD display for continuous visualisation of speed, modes, and battery status. Supplied with with universal power supply, three 0.2μm filters, 3 coloured nose pieces and wall hanger.

47% OFF

Code	List Price, £	Offer Price, £
B2B06430	264.00	140.00
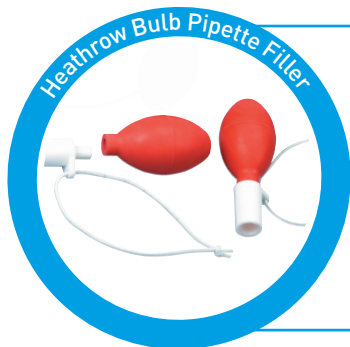
Bulb Pipette Filler

75% OFF

Natural rubber bulb with white ABS attachment containing a silicone conical adapter for standard pipette sizes.

Code	List Price, £	Offer Price, £
B2B06938	27.00	6.75

SLS Select PES Syringe Filters

NEW

The highly asymmetrical pore structure of PES membranes offers an excellent loading capacity and high flow rate for these naturally hydrophilic syringe filters. Moulded in a polypropylene shelter.

- Diameter: 25mm
- Sterile
- Recommended for preparation of protein samples, ultra-fast filtration of tissue culture media

Supplied in packs of 50, individually wrapped

69% OFF

Code	Pore Size, µm	List Price, £	Offer Price, £
B2B06412	0.22	62.00	19.00
B2B06414	0.45	62.00	19.00

SLS Select Qualitative Filter Paper Discs, Grade A

The most widely used general purpose filter paper for general applications in laboratory analysis and liquid clarification. Medium filtration velocity and retention.

- Whatman Grade 1 equivalent
- 160µm thickness
- 5 - 13µm nominal retention

UP TO 69% OFF

Supplied in packs of 100

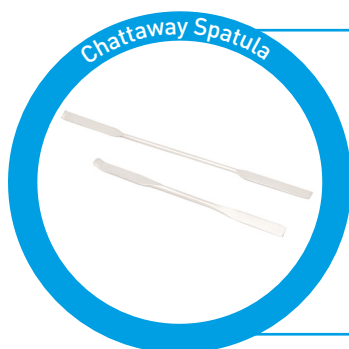| Code	Ø, mm	List Price, £	Offer Price, £
B2B06206	55	3.87	2.15
B2B06208	70	4.22	3.30
B2B06210	90	4.97	2.55
B2B06212	110	5.87	2.85
B2B06214	125	6.01	3.00
B2B06216	150	8.57	3.75
B2B06218	185	12.76	4.70
B2B06220	240	20.70	6.50

SLS Select Centrifuge Tubes

- Certified RNase and DNase free
- Sterile
- Manufactured from high clarity medical grade polypropylene
- Leak proof flat polypropylene cap
- Printed graduations and a large writing area for sample identifications
- Racked tubes are packaged in recyclable card racks
- Lot traceability
- RCF: 9000 (15 and 50mL tubes)

UP TO 73% OFF

Supplied in packs of 500

Code	Description	Volume, mL	List Price, £	Offer Price, £
B2B06192	Loose	15	140.00	38.00
B2B06194	Racked	15	145.00	39.50
B2B06196	Loose	50	148.00	42.00
B2B06198	Racked	50	160.00	48.00
B2B06200	Skirted, racked	50	170.00	49.00

Chattaway Spatula

70% OFF

200mm, stainless steel.

Code	List Price, £	Offer Price, £
B2B06946	5.09	1.53

SLS Lab Basics Mini Centrifuge

Ideal for microfiltration and quick spin downs from the walls and caps of microcentrifuge tubes. The compact design saves bench space and features an easy-open clear lid. Simply close the lid for acceleration and open the lid for deceleration, or alternatively use the on/off switch to control.

- Easy-to-use with dual start/stop function
- Compact design
- Whisper quiet operation
- Ideal for quick spin downs of microtubes and PCR tubes
- Universal voltage
- Rotor change without tools
- Accelerates and brakes in seconds
- Supplied with 8 place 1.5/2.0mL microtube rotor and 16 place (2 x 8 strips) PCR rotor

46% OFF

Code	Max Speed, RPM	Max RCF, g	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06202	7000	2680	160 x 170 x 122	166.00	90.00

SLS Lab Basics 12 Place Microcentrifuge

2 YEARS

 LAB BASICS

Compact and powerful high-speed centrifuge, ideal for research applications including sedimentation of cells and viruses and isolation of macromolecules such as DNA, RNA, proteins or lipids. It consists of a large LCD display which provides all visual information and a unique cooling design which minimises rotor heating.

- Whisper quiet operation - less than 49dB
- Automatic door lock
- Automatic internal diagnosis
- Polypropylene rotor is fully autoclavable
- Run time: 30 sec - 99 min
- Pulse operation for quick spins
- Sound-alert function
- Over-temperature and over-speed detector
- Supplied with 12 position 1.5/2.0mL microtube rotor

55% OFF

Code	Max Speed, RPM	Max RCF, g	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06204	15000	15100	245 x 255 x 140	1099.00	495.00

SLS Flowgen Plate Spinner

2 YEARS

 FLOWGEN

Rapidly spin down droplets in PCR or microplates to improve PCR yields or give more consistent assay results. The swing out rotor has two plate carriers that rest at a 75° angle. This allows plates to be inserted confidently without sealing tapes or caps. Most samples can be spun down in less than 20 seconds. To end a run, simply open the lid and the automatic, electric brake brings the rotor to a quick, smooth stop in just 4 seconds.

- Unique swing-out rotor design prevents spillage
- Accepts most types of PCR plates
- Capacity: 2 x PCR plates (when stacking skirted PCR plates, max. capacity is 4 plates); 2 x microplates
- Remarkably small footprint

40% OFF

Code	Max Speed, RPM	Max RCF, g	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06236	2550	600	230 x 260 x 197	715.00	430.00

SLS Lab Basics Vortex Mixer

2 YEARS

 SLS LAB BASICS

Compact and stable design with electronic speed control ensures the same speed is maintained at all times, even during changes of load and also features continuous or touch operation. The orbital diameter of 4mm provides effective and efficient mixing inside the sample.

- Quiet and compact stable design
- Continuous or touch operation
- Electronic speed control for constant speed even during changes in load
- Aluminium cast base with silicone feet for excellent stability and vibration damping

50% OFF

Code	Speed Range, RPM	Dims, w x d x h, mm	Weight, kg	List Price, £	Offer Price, £
B2B06222	0 - 2500	127 x 160 x 130	3.5	200.00	100.00

SLS Lab Basics DigiRoll 6 Tube Roller

2 YEARS

 SLS LAB BASICS

- Rocking and rolling motion
- Brushless DC motor for maintenance free long life and quiet operation
- Digital display with soft touch keypad
- IP 21 Protection Class
- Speed setting from 10 to 80RPM & timer from 1 min to 99 min and infinite mode
- Adjustable rollers spacing to hold different diameter tubes
- Programming feature - user can save and run up to 9 user defined programs
- Microprocessor controller for accurate speed under variable load
- User can set pulse time from 30 to 99 seconds
- Stackable design with robust construction

OVER 30% OFF
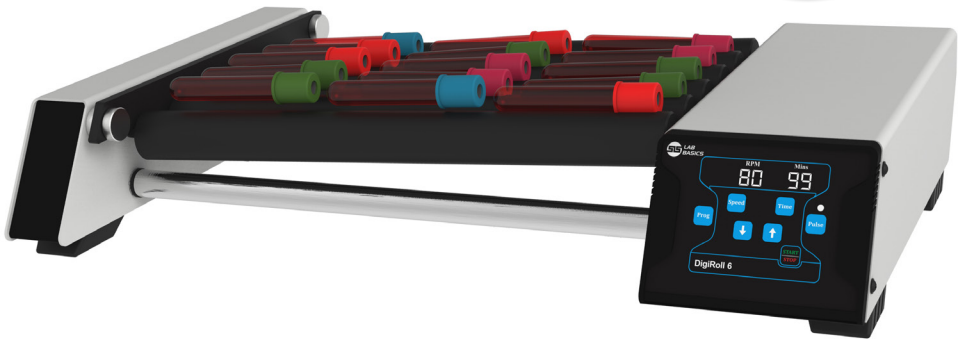
Code	Capacity	Speed Range, RPM	Tilt Angle, °	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06224	15 x 7mL tubes	10 - 80	±3	501 x 301 x 93	450.00	295.00

SLS Lab Basics Hotplate Stirrer, 280°C

Stainless steel stirrer with a ceramic coated hotplate which resists corrosion. Features a digital control system, ideal for use in physics, chemistry and biotech labs.

- Heating temperature up to 280°C
- LED display shows temperature and speed
- 50°C HOT warning indicates residual hotplate temperature
- ABS chemical resistant casing
- Includes FREE external temperature sensor PT1000 and support clamp

44% OFF

Code	Stirring Capacity, L	Speed Range, RPM	Max Temp, °C	Plate Ø, mm	List Price, £	Offer Price, £
B2B06238	3	100 - 1500	280	135	**347.00**	195.00

SLS Lab Basics Hotplate Stirrer, 340°C

Stirrer hotplate with ceramic coated stainless steel plate, widely used in chemical synthesis, physical and chemical analysis, bio-tech labs.

- Simple running interface easy to use and program, automatically identifies temperature sensor PT1000 and transfers to PT1000 operation mode
- LCD display shows target and actual temperatures, as well as set and actual speed
- Brushless DC motor - maintenance free and explosion-proof
- Fully closed assembly guarantees safety and long service life, effectively prevents the liquid damage
- HOT warning indicates residual hotplate temperature
- Includes FREE external temperature sensor PT1000 and support clamp

46% OFF

Code	Stirring Capacity, L	Speed Range, RPM	Max Temp, °C	Plate Ø, mm	List Price, £	Offer Price, £
B2B06240	20	100 - 1500	340	135	**607.00**	325.00

Stuart Premium Hotplate Stirrers

Ideal for day-to-day use the Stuart stirring hot plates offer precise temperature control and stirring speed of your samples. Powerful magnets provide stirring speeds of up to 1250RPM (ceramic) or 1400RPM (aluminium), and the ability to mix large volumes up to 15L. Front control panel resists spills and the glass is chemically toughened for extra resilience.

- Choice of ceramic or ceramic coated aluminium & silicon heating surfaces
- Accuracy: ±2%°C throughout range
- Full colour 4″ TFT screen displaying both set and actual temperature
- Hot warning light above 50°C
- All Stuart hotplates are BioCote anti-microbial protected
- Comprehensive programming functionality
- PTFE PT100 temp probe included
- Dims, w x d x h, mm: 180 x 300 x 93
- Max temp: 300°C (aluminium) / 450°C (ceramic)

20% OFF

Code	Plate Material	Colour	List Price, £	Offer Price, £
B2B06732	Aluminium	Blue	746.00	596.00
B2B06734	Aluminium	White	746.00	596.00
B2B06736	Aluminium	Black	746.00	596.00
B2B06738	Aluminium	Avocado	746.00	596.00
B2B06740	Aluminium	Red	746.00	596.00
B2B06742	Aluminium	Tangerine	746.00	596.00
B2B06744	Aluminium	Ultraviolet	746.00	596.00
B2B06746	Aluminium	Pink	746.00	596.00
B2B06748	Ceramic	Blue	798.00	638.00
B2B06750	Ceramic	White	798.00	638.00
B2B06752	Ceramic	Black	798.00	638.00
B2B06754	Ceramic	Avocado	798.00	638.00
B2B06756	Ceramic	Red	798.00	638.00
B2B06758	Ceramic	Tangerine	798.00	638.00
B2B06760	Ceramic	Ultraviolet	798.00	638.00
B2B06762	Ceramic	Pink	798.00	638.00

SLS Select 30mL Containers

PS with white QuickStart cap and plain label.

Suitable for centrifugation up to 3800 x g.

Supplied in packs of 400

40% OFF

Code	List Price, £	Offer Price, £
B2B06940	61.00	36.60

SLS Lab Pro Safevac Aspiration System

- Designed for laboratory waste recovery and separation of liquid and solid
- Vacuum power can be set to different levels to achieve 1 - 15mL/s aspirating speed
- Sensitive level sensor to prevent liquid overflow during operation
- Waste bottle, tubing and handle are fully autoclavable
- Wide range of adapters to fit tubes and microplates

50% OFF

Code	Vacuum Range, mbar	Vacuum Speed, mL/S	Volume, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06242	0-600	1 - 15	4	180 x 240 x 450	1150.00	575.00

Grant QBD2 Block Heater

A versatile general purpose system with removable/interchangeable blocks and a comprehensive specification to suit most dry block heating applications. Range of convenient features includes alarms, single and dual point calibration, programmed start/stop, and 'offset' for known sample temperature variation.

- Digital temperature control for optimal precision
- Stability/uniformity: ±0.1°C @ 37°C
- Includes block removal tool for easy and safe removal of blocks

Code	Temp Range, °C	No. Block Positions	Dims, w x d x h, mm	Offer Price, £
B2B06434	Ambient +5 to 130	2	200 x 285 x 120	614.00

2 FREE BLOCKS WORTH £176

Heater Blocks

Choose two of the below blocks for **FREE** when you buy a QBD2 Block Heater.

Code	Capacity
B2B06438	24 x 10mm tubes
B2B06440	24 x 12mm tubes
B2B06442	12 x 13mm tubes
B2B06444	12 x 16mm tubes
B2B06446	12 x 18mm tubes
B2B06448	5 x 24mm tubes

Code	Capacity
B2B06450	56 x 0.2mL tubes
B2B06452	24 x 0.5mL tubes
B2B06454	24 x 1.5mL tubes
B2B06456	24 x 2mL tubes
B2B06458	4 x 50mL tubes

SLS Flowgen MultiSUB Horizontal Electrophoresis Tanks

MultiSUB Midi has been designed for routine horizontal gel electrophoresis. This unit is ideal for those routinely checking medium numbers of samples over short to medium gel run lengths. Loading guides allow easy well identification and sample loading. Complete with 2 x 16 sample combs, loading guides and dams.

MultiSUB Choice offers a wide degree of versatility. Three tray options are available allowing the choice of one, two or all three gel length options. Maximising comb and tray options allow up to 210 samples to be resolved per gel. The 15cm total run length allows restriction fragment or other close MW sample bands to be easily separated and identified. Supplied with 2 x 20 sample combs, loading guides and dams.

Code	Description	Gel Dims, w x l, mm	Sample Capacity	Buffer Volume, mL	List Price, £	Offer Price, £
B2B06228	Midi	100 x 100	100	300	320.00	190.00
B2B06230	Choice	150 x 70, 150 x 100, 150 x 150	210	500	395.00	235.00

SLS Flowgen OmniPAGE Mini Vertical Electroblotting Systems

Simple, versatile vertical mini gel electrophoresis, combining both functionality and ease of use. The OmniPAGE mini is a high quality, low cost product with unsurpassed finish, durability and strength. It features injection moulded construction for leak proof running, and a simple clamp system to ensure a tight seal between buffer chambers to prevent current leakage.

omniPAGE Mini system is supplied with glass plates with bonded 1mm thick spacers, 2 x 12 sample combs, cooling pack, blanking plate and casting base.

omniPAGE Mini PAGE and blotting package is supplied with PAGE insert, 2 x 2mm thick notched glass plates, 2 x 2mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2 x combs (1mm thick 12 samples), 1 x casting base, silicone mat, cooling pack, standard electroblotting module (includes mini platinum wire, blotting insert, 4 x 10x10cm compression cassettes and 16 x fibre pads).
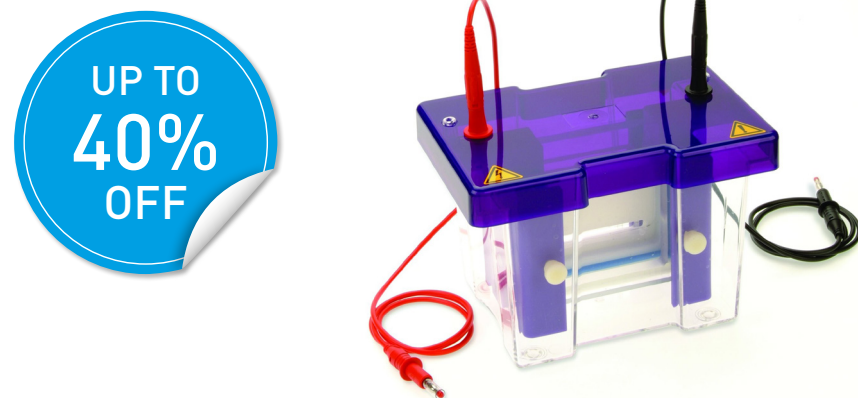
Code	Description	List Price, £	Offer Price, £
B2B06232	omniPAGE Mini PAGE and blotting package	850.00	510.00
B2B06234	omniPAGE Mini system with castor	575.00	345.00

SLS Flowgen Electrophoresis Power Supplies

2 YEARS

SLS FLOWGEN

NanoPAC is an ultra-compact and economical unit, featuring a simple two step feature to set a programmable change in voltage/current/time during the run to provide increased versatility. The user-friendly interface has a conspicuous 3-digit LED, and is easily adjustable in 1V and 1mA increments, making it perfect for separations where precise settings are required.

PowerPro is a versatile multi-function power supply suitable for a wide range of electrophoresis applications, with nearly twice the current and power of the market leading equivalent unit. Featuring both built-in pre-set and customisable protocols; a 2.4" TFT-LCD screen displays the current running parameters and allows the user to browse pre-set and saved protocols. The convenient pause/resume key allows any run to be temporarily halted for inspection of the gel and restarted from the same position.

30% OFF

Code	Description	Max Current, mA	Max Power, W	Max Voltage, V	Output Pairs	List Price, £	Offer Price, £
B2B06632	NanoPAC	400	60	300	2	342.00	240.00
B2B06634	PowerPRO	700	150	300	5	436.00	305.00

Lonza FlashGel™ Device Pack

LONZA

The FlashGel™ System for fast electrophoresis of DNA is the ideal sample screening tool. Check up to 32 PCR or restriction fragments quickly without having to plan your day around agarose gels or verify your DNA sample integrity prior to downstream analysis. Monitor gel runs right at the bench, without UV light. The highly sensitive system allows a 5-20X reduction in DNA levels - saving both time and money.

- 5 minute separation and recovery
- See bands in as little as 2 minutes
- Recover samples directly without UV light band excision or purification
- Real-time separation and documentation
- Watch band migration as it happens
- Photograph gels at the bench without DNA damaging UV light
- Outstanding sensitivity and resolution
- Includes FlashGel™ dock, FlashGel™ camera and FlashGel™ power supply

See the SLS website for more exciting Lonza offers!

15% OFF

Code	List Price, £	Offer Price, £
B2B06862	1677.00	1425.00

Bioline PCR Reagents


ISOLATE II Nucleic Acid Isolation Kits

The efficient and convenient ISOLATE II range includes kits designed for the isolation and purification of total RNA, genomic DNA, bacterial plasmid DNA, DNA from PCR reactions and DNA from agarose gel. Suitable for a wide variety of different sample sources, the range has been designed to complement further processing and analysis.

Code	Description	Reactions	List Price, £	Offer Price, £
B2B06864	Genomic DNA kit	50	158.00	134.00
B2B06866	Plasmid DNA kit	50	63.00	54.00
B2B06868	PCR and gel kit	50	97.00	82.00
B2B06870	RNA mini kit	50	244.00	207.00
B2B06872	RNA micro kit	50	344.00	292.00

cDNA Synthesis Kits

The SensiFAST™ cDNA synthesis kit provides a rapid and sensitive method for first-strand cDNA synthesis, which displays excellent linearity across a wide range of starting material, making it excellent for use in qPCR studies. The Tetro™ cDNA synthesis kit contains all the necessary components to generate cDNA from an RNA template. The generated cDNA is suitable for PCR with gene-specific primers or for other downstream applications.

Code	Description	Reactions	Offer Price, £
B2B06874	SensiFAST™ cDNA synthesis kit	50	190.00
B2B06876	Tetro™ cDNA synthesis kit	30	101.00
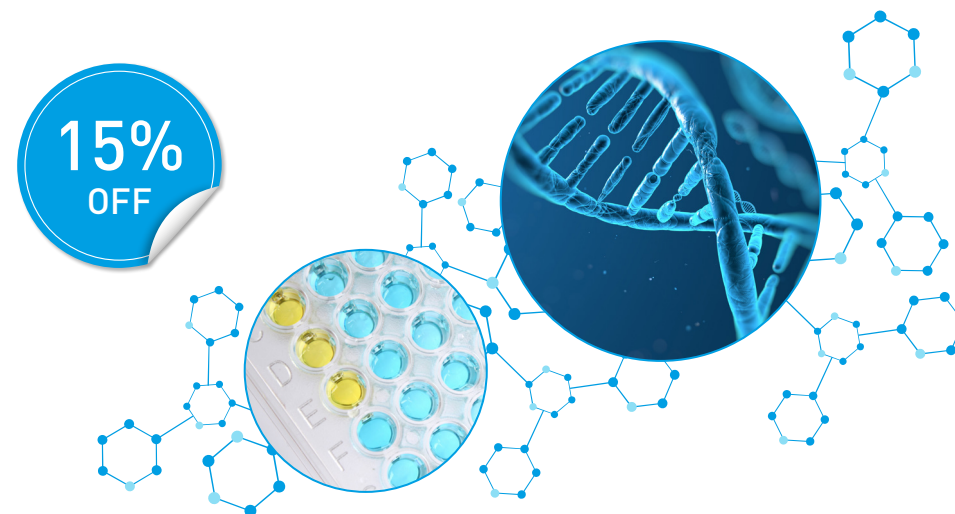
SensiFAST™ Probe Real-Time PCR Kits

SensiFAST™ probe has been developed for fast qPCR and is designed for superior sensitivity and specificity with probe-detection technology. A combination of the latest advances in buffer chemistry and PCR enhancers, in conjunction with an antibody-mediated polymerase promote rapid, consistently accurate detection of DNA and RNA targets from a broad range of sample types. The SensiFAST™ Probe One-Step Kits have been formulated for highly reproducible first-strand cDNA synthesis and subsequent real-time PCR in a single tube.

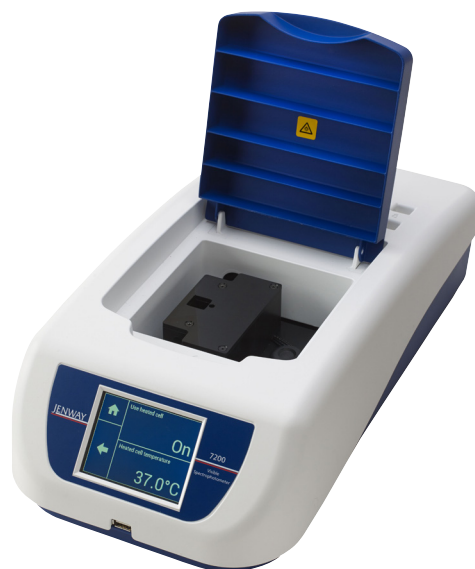| Code	Description	Reactions	List Price, £	Offer Price, £
B2B06878	No-ROX one-step kit	100 x 20µL	135.00	115.00
B2B06880	No-ROX one-step kit	500 x 20µL	603.00	513.00
B2B06882	Hi-ROX one-step kit	100 x 20µL	135.00	115.00
B2B06884	Hi-ROX one-step kit	500 x 20µL	603.00	513.00
B2B06886	Lo-ROX one-step kit	100 x 20µL	135.00	115.00
B2B06888	Hi-ROX kit	500 x 20µL	233.00	198.00
B2B06890	Lo-ROX kit	500 x 20µL	233.00	198.00
B2B06892	No-ROX kit	500 x 20µL	233.00	198.00

Jenway 72 Series Spectrophotometers

2 YEARS

Jenway®

The 72 series spectrophotometers use diode array technology to produce exceptionally fast results. The range includes two models with a large colour touchscreen user interface on both instruments, making them both simple to set up and navigate.

- Not affected by ambient stray light and so can be used with the lid open
- Both lamps are press to read which increases the lamps lifespan
- Supplied with a 10 x10mm cuvette holder fitted as standard
- Small footprint (w x d x h, mm: 212 x 422 x 120) and very lightweight (2.8kg)
- Two USB ports for data storage and printer connectivity
- Wavelength accuracy/repeatability of ±2nm

20% OFF

Code	Description	Light Source	Wavelength Range, nm	Spectral Bandwidth, nm	List Price £	Offer Price £
B2B06774	7200 visible scanning spectrophotometer	Tungsten halogen	335 - 800	7	**1693.00**	**1354.00**
B2B06776	7205 UV/ visible scanning spectrophotometer	Xenon	198 - 800	5	**2348.00**	**1878.00**

2 year warranty, 1 year on the tungsten lamp

SLS Lab Basics Mini Vacuum Pumps

1 YEAR

SLS LAB BASICS

Single-head, dry-running devices used in a wide range of laboratory applications. They transfer, compress and pump down without contamination.

- 100% oil-free transfer
- PTFE coated version for slightly aggressive or corrosive gases and vapours
- Maintenance-free
- High level of gas tightness
- IP20 motor protection
- Silencer fitted to outlet port
- 6mm hosetail on inlet

UP TO 41% OFF

Code	Diaphragm Material	Delivery, L/min	Ultimate Vacuum, mbar	List Price, £	Offer Price, £
B2B06244	EPOM rubber	6	100	**310.00**	**200.00**
B2B06246	PTFE coated	5.5	160	**365.00**	**215.00**

Mettler Toledo FiveEasy™ Bench Meters

Ideally suited for applications in the laboratory, the FiveEasy and FiveEasy Plus benchtop instruments provide high quality pH/mV measurements with the simple click of a button. Compact in design, and featuring various data export opportunities, the FiveEasy series instruments are the perfect companion to get reliable measurement data, all at a reasonable price.

	B2B06548	B2B06550
Range, pH	0.00 to 14.00	−2.00 to 16.00
Range, mV	−2000 to 2000	
Range, °C	1 to 100	−5 to 105

Code	Description	List Price, £	Offer Price, £
B2B06548	FiveEasy F20 standard kit with LE438 sensor	467.00	327.00
B2B06550	FiveEasy Plus FP20 biokit with LE410 sensor	615.00	431.00

Mettler Toledo FiveGo™ Portable Meters

Ideally suited for mobile applications in the laboratory, at-line, or outdoors, the new FiveGo portable instruments provide high quality pH/mV measurements with the simple click of a button. The design is ergonomic and intuitive, whilst remaining robust and IP67 waterproof. This makes the FiveGo instruments the perfect companion to get reliable measurement data even in harsh conditions, all at a reasonable price.

Specifications	
Range, pH	0.00 to 14.00
Range, mV	−1999 to 1999
Range, °C	0 to 100

Code	Description	List Price, £	Offer Price, £
B2B06552	FiveGo F2 standard kit with LE438 sensor	386.00	270.00
B2B06554	FiveGo F2 food kit with LE427 sensor	427.00	299.00

Motic BA210 LED Trinocular Microscope Package

5 YEARS

Motic®

The BA210 is designed for educational life science, medical and biological applications. Student proof features, together with EC Plan Achromatic objectives provide a fully corrected intermediate image for crisp and clear digital and visual results. With 3W LED illumination, light consuming contrast methods like phase contrast, polarisation or darkfield are easily performed.

- Trinocular head Siedentopf type, 30° inclined, 360° rotating
- Coaxial coarse and fine focusing system with tension adjustment
- Built in low position coaxial mechanical stage (right-hand control)
- Eyepieces: N-WF10X/20mm with diopter adjustment, ±5 diopter
- Objectives: 4X/0.10 (WD 15.9mm), 10X/0.25 (WD 17.4mm), 40X/0.65/S (WD 0.5mm), 100X/1.25/S-Oil (WD 0.15mm)
- The Moticam S1 is a digital C-mount camera with sCMOS sensor 1/3″, 1.2MP resolution, and output via attachable USB 3.1

Package includes: BA210 LED trinocular microscope, 0.5X C-mount camera adapter and Moticam S1 microscope camera.

SAVE £555

Code	List Price, £	Offer Price, £
B2B06464	1550.00	995.00

LOW PRICE

SLS Select Slides with Ground Edge, 76 x 26 x 1mm

Supplied in packs of 50

Code	Description	List Price, £
MIC2000	Plain	2.10
MIC2002	Twin frost	2.10

Motic BA310 LED Trinocular Microscope Package

2 YEARS

The BA310 for use in Universities, Clinics, Laboratories, and any other life science or medical application. Using Motic's Colour Corrected Infinity Optics (CCIS®) with EC Plan Achromats, this model's full Koehler configuration provides maximum illumination quality for even the most demanding samples. The BA310 is also upgradeable to include additional contrast methods and discussion devices.

- Trinocular head Siedentopf type, 30° inclined, 360° swivelling, 360° rotating
- Coaxial coarse and fine focusing system with tension adjustment
- Built in low position coaxial mechanical stage (right-hand control)
- Eyepieces: N-WF10X/20mm with diopter adjustment, ±5 diopter
- Objectives: 4X/0.10 (WD 15.9mm), 10X/0.25 (WD 17.4mm), 40X/0.65/S (WD 0.5mm), 100X/1.25/S-Oil (WD 0.15mm)
- The Moticam S3 is a digital C-mount camera with sCMOS sensor 1/2.8″, 3MP resolution, and output via attachable USB 3.1

Package includes: BA310 LED Trinocular Microscope, 0.5X C-mount camera adapter and Moticam S3 microscope camera.

SAVE £1000

Code	List Price, £	Offer Price, £
B2B06466	**2248.00**	**1248.00**

36% OFF

SLS Select Lens Cleaning Tissue

Ideal solution for cleaning lenses and other optical surfaces made from glass, quartz or plastic.

Supplied in packs of 50

Code	Dims, mm	List Price, £	Offer Price, £
B2B06248	80 x 100	4.71	3.00

Olympus CX23 LED Trinocular Microscope Package

1 YEAR

OLYMPUS

An ideal entry level microscope, the CX23 series offers competitive pricing combined with easy and safe operation and Olympus standard optical performance including a large 20 Field Number (FN) and built-in LED light source.

- Anti-fungus optics coating helps protect optical parts
- Rack-free stage without side protrusions, ergonomic grips and "light touch" feel
- Inward-facing, revolving nosepiece for easy access and quick slide changes
- Trinocular tube with 30° inclination
- Objectives: 4X/0.10 (WD 27.8mm), 10X/0.25 (WD 8.0mm) and 40X/0.65 (WD 0.6mm)
- Eyepieces: 10X widefield FN 20
- Complete with 12 month On-Site Ultimate Service Care Plan
- The EP50 is a colour digital C-mount camera, with CMOS 1/1.8″ 5MP resolution, and output via HDMI or USB 2.0

Package includes: CX23 LED trinocular microscope, EP50 colour digital camera with Wi-Fi dongle, 0.5X C-mount adapter, dust cover and power cord.

Special Package **OFFER**

((WiFi))

EP50

Code	List Price, £	Offer Price, £
B2B06033	3750.00	3185.00

SLS Lab Basics Inverso TC100 Inverted Microscope

Ideal for the typical working laboratory and is built to a high-quality specification. It is robust enough to withstand the rigours of constant daily use and with a quintuple position nose-piece fitted as standard, it is ideally suited for multiple observation techniques and/or magnifications.

- Trinocular head inclined at 45°
- Eyepieces: 10/20mm wide field
- Objectives: 4X, 40X plan-achromatic LWD/10X, 20X, 40X Phase Contrast
- Condenser: NA 0.3 (removable), working distance 72mm
- Stage: 160 x 250mm with additional mechanical stage (2 interchangeable stage plates) stage extending board
- Focusing: coaxial coarse and fine
- Illumination: 3W LED
- Epi fluorescence module adds blue excitation (460-490nm) and green excitation (480-550nm)

Code	Description	List Price, £	Offer Price, £
B2B06416	With mechanical stage LED	3318.75	2655.00
B2B06418	With epi fluorescence module	8937.50	7150.00

SLS Lab Basics Tablet Microscope Camera

Tablet camera especially designed for microscopy applications. Comes with a high-definition 9.7″ colour LCD touchscreen and is equipped with software that allows the user to preview an image, set the white balance, capture images and videos as well as having measurement and annotation capabilities.

- Integral C-mount fitting
- RK3066 dual-core 1.5Hz CPU touch screen operation, can be used as a small computer
- Keyboard and mouse can also be used to operate
- Includes Wi-Fi and Bluetooth wireless networking for easy file exchange
- Storage: external SD memory card - up to 32GB

Code	CPU	Memory	Display	Camera	List Price, £	Offer Price, £
B2B06420	RK3066 dual-core 1.5Hz	ROM 2GB; RAM 1GB DDR3	9.7″ (1024 x 768) colour LCD touch-screen	15fps at 1024 x 768; 1/2.5 (4:3) 5Mpx CMOS	928.00	650.00

SLS Lab Basics Compact Precision Balances

- Accurate, high quality, attractive, and stackable units,
- Perfect for applications where portability or easy storage are paramount
- External calibration
- Supports multiple weighing units like counting, % weighing
- Hygienic and rustproof stainless steel pan
- Security slot at the back for wire-locking to prevent theft
- Power supply: AC adaptor or 4 AA size dry batteries (batteries not included)

40% OFF

Code	Capacity, g	Readability, g	List Price, £	Offer Price, £
B2B06024	310	0.01	260.00	156.00
B2B06026	3100	0.1	260.00	156.00

SLS Lab Pro P-Series Precision Balances

- One touch automatic calibration
- Compact, B5 size footprint
- Fast, 1 second stabilisation
- Large bright vacuum fluorescent display
- Shock absorber function
- Multiple weighing units
- GLP/GMP/GCP/ISO compliant
- Statistical calculation function
- ACAI – Automatic Counting Accuracy Improvement
- Dims, w x d x h, mm: 193 x 262.5 x 85.5

UP TO 40% OFF

Code	Capacity, g	Readability, g	Plate Ø, mm	List Price, £	Offer Price, £
B2B06114	122	0.001	130	815.00	530.00
B2B06116	220	0.001	130	840.00	546.00
B2B06254	320	0.001	130	850.00	510.00
B2B06118	520	0.001	130	995.00	647.00
B2B06120	1220	0.01	150	815.00	530.00
B2B06122	2200	0.01	150	840.00	546.00
B2B06256	3200	0.01	150	850.00	510.00
B2B06290	5200	0.01	150	995.00	647.00

SLS Lab Pro A-Series Analytical Balances

5 YEARS

- Compact footprint
- Breeze break with rotary doors that slide behind the balance and can be removed with one touch
- Ideal for applications where space is at a premium
- Reverse backlit LCD display for easy to read weighing results
- Statistical calculation function eliminates the need for a stats printer
- Standard RS-232C
- Fast, compact SHS sensor, response time ~2 seconds

UP TO 40% OFF

Code	Capacity, g	Readability, mg	Calibration	List Price, £	Offer Price, £
B2B06106	102	0.1	External	815.00	530.00
B2B06250	102	0.1	Internal	985.00	600.00
B2B06108	152	0.1	External	880.00	572.00
B2B06110	152	0.1	Internal	1040.00	676.00
B2B06112	252	0.1	External	1045.00	679.00
B2B06252	252	0.1	Internal	1035.00	620.00

OHAUS Scout® Portable Balances

2 YEARS

- Easy to use with a 4-button keypad and intuitive, visual menu prompts
- Applications include weighing (7 units), counting, percent, display hold, totalisation, check weigh, specific gravity/density, dynamic
- LCD screen with white LED backlight
- Mains or battery
- Integrated overload protection system
- ABS plastic housing with stainless steel pan

See the SLS website for more amazing balance offers!

30% OFF ALL OHAUS BALANCES

Code	Capacity, g	Readability, g	Platform Dims, mm	List Price, £	Offer Price, £
BAL0030	120	0.001	Ø 93	349.00	244.00
BAL0031	220	0.01	Ø 120	229.00	160.00
BAL0032	420	0.01	Ø 120	280.00	196.00
BAL0033	620	0.01	Ø 120	310.00	217.00
BAL0034	1200	0.01	170 x 140	355.00	249.00
BAL0035	2200	0.01	170 x 140	415.00	291.00
BAL0036	420	0.1	Ø 120	160.00	112.00
BAL0037	620	0.1	170 x 140	185.00	130.00
BAL0038	2200	0.1	170 x 140	245.00	172.00
BAL0039	6200	0.1	170 x 140	268.00	188.00
BAL0040	8200	1	170 x 140	245.00	172.00

OHAUS Pioneer® PX Precision Balances

2 YEARS

- Combine essential weighing functionality with excellent performance, at an affordable price
- Durable and easy to use with high accuracy and repeatability
- Cast metal lower housing, sub-pan and stainless steel weighing pan
- 2nd line display for additional information or guidance, a static removal bar for convenient grounding and USB connectivity
- Features RS232 interface, integral weigh below hook, removable stainless steel pan, security bracket, software lockout menus, stability indicator, software overload/underload indicators, user selectable environmental settings, user brightness settings, auto dim, auto tare, user selectable operating language

See the SLS website for more amazing balance offers!

30% OFF ALL OHAUS BALANCES

Code	Capacity, g	Readability, g	Pan Dims, mm	Windshield	Calibration	List Price, £	Offer Price, £
BAL1318	320	0.001	Ø 120	Manual	External	695.00	487.00
BAL1320	320	0.001	Ø 120	Manual	Internal	860.00	602.00
BAL1324	520	0.001	Ø 120	Manual	External	760.00	532.00
BAL1326	520	0.001	Ø 120	Manual	Internal	925.00	648.00
BAL1330	3200	0.01	Ø 180	—	External	730.00	511.00
BAL1332	3200	0.01	Ø 180	—	Internal	895.00	627.00
BAL1336	5200	0.01	Ø 180	—	External	790.00	553.00
BAL1338	5200	0.01	Ø 180	—	Internal	955.00	669.00
BAL1406	4200	0.1	Ø 180	—	External	665.00	466.00
BAL1408	4200	0.1	Ø 180	—	Internal	830.00	581.00

Think Safer.
Think SMART.

Modernize your lab with the NEW Guardian™7000 and Guardian™5000 Series Hotplate Stirrers designed with outstanding safety and superior performance in mind.

Check the SLS website for a special launch offer.

Ingeniously Practical

www.ohaus.com

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GASARC Tech Master Two Stage Diaphragm Cylinder Regulators

Two stage diaphragm cylinder regulators designed for primary pressure gas control of non-corrosive or toxic, technical gases up to grade 4.5 purity (99.995%), on applications where constant delivery pressure is required as the cylinder pressure decreases.

- Five port configuration
- Encapsulated seat design
- Low wetted surface area
- Full range of inlet and outlet fittings
- Base and side entry

UP TO 48% OFF

Helium/Argon/Nitrogen/Air/Oxygen

- FKM seal
- Inlet: BS341 No.3
- Inlet pressure: 300 bar [4350 PSI]
- Outlet: G3/8 BSP R/H brass male

Code	Outlet Pressure, Bar [PSI]	List Price, £	Offer Price, £
B2B06822	0 - 1.5 [22]	189.00	99.00
B2B06824	0 - 3.5 [50]	189.00	99.00
B2B06826	0 - 6 [90]	189.00	99.00
B2B06828	0 - 10 [150]	189.00	99.00

CO$_2$ Only

- EPDM seal
- Inlet: BS341 No.8
- Inlet pressure: 60 bar [870 PSI]
- Outlet: G3/8 BSP R/H brass male

Code	Outlet Pressure, Bar [PSI]	List Price, £	Offer Price, £
B2B06830	0 - 1.5 [22]	189.00	99.00
B2B06832	0 - 3.5 [50]	167.00	99.00
B2B06834	0 - 6 [90]	189.00	99.00
B2B06836	0 - 10 [150]	189.00	99.00

Grant UV Air Cleaner-Recirculator

2 YEARS

Easy to use UV cleaner-recirculator ideal for air disinfection in hospitals, research laboratories and clinics. UV air flow cleaner-recirculator consists of a germicidal UV lamp, a fan unit equipped with dust filters and a control unit confined in a flow through chamber.

- Full user protection from direct UV radiation
- Extremely quiet operation
- Air flow productivity - 14m^3/h
- Simple to operate
- UV lamp operation indicator, indicator light turns off when the lamp needs replacing
- Convenient fixation on walls or mount on a movable tripod (sold separately)
- 2 year warranty
- Dims, h x d x w, mm: 660 x 135 x 110
- Weight: 3.4kg
- FREE stand worth £165

*Worth £165.00

FREE Stand

Code	Model	UV Radiation Source	UV Radiation Level, mW/cm^2/sec	List Price, £*	Offer Price, £
B2B06460	UVR-M	1 lamp	18	596.00	431.00

* Including stand

SLS Lab Pro PurA-Q Choice Type 2 and 3 Water Purification Systems

SLS water purification system available in two water quality versions:

Type 3 – Primary grade water (reverse osmosis) suitable for glass washers, autoclave feed, stability chambers and steam/humidity generators.

Type 2 – General laboratory grade water (deionisation) for buffer, reagent and media preparation, sample dilution, general chemistry and teaching applications.

- Low cost, one box solution
- Wall or bench mounted
- 50% recovery rate keeps water costs to a minimum
- Energy consumption <60W
- Unique disposable RO maintains peak efficiency
- Consumables changed in seconds
- Built-in 35L reservoir
- Easy to install, low maintenance
- Minimal water wastage
- Mercury free UV

UP TO 35% OFF

Code	Model	Water Type	Tank UV Kit	List Price, £	Offer Price, £
B2B06258	Choice 20 T3	Type 3 (RO)	No	3638.00	2450.00
B2B06260	Choice 20 T3 UV	Type 3 (RO)	Yes	3960.00	2575.00
B2B06262	Choice 20 T2	Type 2 (DI)	No	3710.00	2600.00
B2B06264	Choice 20 T2 UV	Type 2 (DI)	Yes	4218.00	2775.00

Specifications	
Type 2 Water Quality, MΩ-cm	1 to 15
Type 3 Water Quality, µS/cm	<40
TOC (Type 2 only), ppb	≤5
Organics Rejection Rate (Type 3 only), %	<99
Feed Water Pressure, bar	0.1 to 6
Make Up Rate, L/hr	20
Daily Usage (max), L/day	200
Dims, w x d x h, mm	485 x 500 x 330
Weight, kg	20

ProtoGel 30% Solution

40% OFF

ProtoGel 30% Solution for Protein Separation

Code	Pack	List Price, £	Offer Price, £
B2B06954	1L	98.00	59.00

Buchi R-100 Rotavapors®

The Rotavapor® R-100 is a high-quality rotary evaporator to meet the essential needs in classical laboratory applications. It is capable of a manually adjustable rotation speed of 20 to 280RPM and equipped with an action jack lift for manual lifting of the evaporating flask. The optional I-100 interface is an easy to use interface that controls the vacuum digitally. It is optimally suited to on/off-regulate the vacuum pump V-100.

- Temperature range: 20 to 95°C (with heating bath B-100)
- Rotation speed: 20 to 280RPM
- Flask size range: 50 to 400mL
- Condenser types with plastic safety coating: vertical or cold trap

Code	Glass Assembly	I-100 Interface	B-100 Heating Bath	V-100 Pump	Recirculating Chiller	List Price, £	Offer Price, £
B2B06804	Vertical	—	—	—	—	2356.00	2003.00
B2B06806	Vertical	Yes	Yes	Yes	—	4410.00	3749.00
B2B06808	Vertical	Yes	Yes	Yes	F-100 (fixed 10°C)	6016.00	5114.00
B2B06810	Vertical	Yes	Yes	Yes	F-105 (-10 to -25°C)	6524.00	5545.00
B2B06812	Cold trap	—	—	—	—	2492.00	2118.00
B2B06814	Cold trap	Yes	Yes	Yes	—	4537.00	3856.00

Buchi V-100 Vacuum Pumps

An economical and chemical-resistant PTFE diaphragm vacuum pump with a space saving design. It covers the essential needs in vacuum generation. Optimally suited to work with the Rotavapor® R-100.

- Small footprint saves valuable laboratory space
- Useable for multiple applications
- Lightweight and compact design with integrated carrying handle
- Low maintenance
- Highly chemical resistant thanks to use of quality materials
- Integrated ECO$_2$ mode, active after 1h with suction capacity of 1m^3/h
- Supplied with vacuum hose, power cable, silencer, set hose connection and Woulff bottle

Specifications	
Suction Capacity, m^3/h	1.5
Final Vacuum (absolute), mbar	10 (±2)
Max Nominal Speed, RPM	1280
Nominal Speed in ECO$_2$ Mode	70% of nominal speed

Code	Control	List Price, £	Offer Price, £
B2B06818	I-100 interface	2286.00	1943.00
B2B06816	Manual	1397.00	1187.00

Buchi Lyovapor™ L-200 Freeze Dryers

NEW

High-quality freeze drying (-55°C, 6kg) with a high level of automation. Infinite-Control™ includes easy method creation, method running, data logging, chart recording in real-time and interruption if needed from anywhere at anytime.

- Remote monitoring on mobile devices
- Stay informed with push notifications
- Save your precious product by the sample protective state
- User-friendly method handling and operation
- Various drying chamber options for your application needs
- Easy to install on trolley, bench or in fume hood
- Optimise your process due to the end point determination
- Stable process parameters
- Supplied with 12 manifold rack

15% OFF

Code	Condensing Capacity (@20°C ambient)	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06820	⩾6kg /24h	460 x 585 x 510	**10609.00**	**9018.00**

SLS Lab Pro Insulated Eco Drying Cabinets

NEW | **1 YEAR**

SLS Lab Pro Eco Drying cabinets are designed with energy efficiency in mind, utilising thermal insulation and a user programmable digital control, for drying laboratory glassware, surgical instruments or media.

- Energy saving thermal insulation to 5 sides
- Low power consumption
- Easy accessible control system
- Digital temperature controller
- Digital 7 day 24hr timer
- Economical to run / lower running costs
- Dual circulating fans and easy roll mounting wheels on floor standing units.
- Corrosion free stainless steel internal chamber
- Anti-microbial powder coat paint to external surfaces
- Temperature range of 30 to 80°C

20% OFF

Code	Type	Capacity, L	Airflow	Door Style	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06326	Bench	113	Static	Sliding	765 x 450 x 732	**1345.00**	1076.00
B2B06324	Bench	227	Static	Sliding	1000 x 550 x 807	**1690.00**	1352.00
B2B06328	Floor standing	426	Fan-assisted	Hinged	635 x 650 x 1870	**3348.00**	2678.00
B2B06330	Floor Standing	885	Fan-assisted	Hinged	1168 x 650 x 1870	**4445.00**	3556.00

SLS Lab Pro Water Baths

🇬🇧 **3 YEARS**

SLS LAB PRO

Digital water baths providing a stable temperature environment with digital PID temperature control for precision with an LED display. Controls feature auto alarm settings, illuminated on/off switch, heater and over temperature indications.

- Temperature range: ambient +5 to 99°C
- Over temperature alarm with heater cut off
- Touch pad controls with easy wipe surface
- Painted surfaces feature antibacterial protection, immersed components are corrosion resistant

Savings of up to £163

18% OFF
Plus Free Lid

Unstirred

- Sensitivity: ±0.2°C, uniformity: ±0.1°C

Code	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm	Drain Outlet	List Price, £	Offer Price, £
B2B06266	4	332 x 185 x 290	300 x 150 x 150	No	430.00	353.00
B2B06268	14	361 x 332 x 290	325 x 300 x 150	No	528.00	433.00
B2B06270	22	538 x 322 x 290	500 x 300 x 150	Yes	563.00	462.00

Stirred

- Sensitivity: ±0.05°C, uniformity: ±0.01°C
- Robust thermostirrer constructed from stainless steel for durability
- Low water level is indicated and heating is automatically suspended with an automatic restart when the bath is filled
- Can be set for water temperature or a combination of temperature and time
- Timer programmable to commence once a preset temperature is reached and setting retained once unit is turned off

Savings of up to £195

18% OFF
Plus Free Rack

Code	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06272	8	271 x 332 x 170	129 x 300 x 150	775.00	636.00
B2B06274	14	361 x 332 x 170	219 x 298 x 150	780.00	640.00
B2B06276	22	537 x 332 x 170	395 x 298 x 150	822.00	674.00

Racks

Choose one of the below stainless steel racks for **FREE** when you buy a stirred water bath.

Code	Capacity
B2B06918	26 x 17mm tubes
B2B06920	6 x 26mm tubes
B2B06922	36 x 13mm tubes/1.5mL tubes
B2B06924	18 x 19mm tubes
B2B06926	12 x 32mm tubes

SLS Lab Pro S500 Mini Recirculating Chiller

NEW · **2 YEARS** · SLS LAB PRO

With a sophisticated touchscreen controller and 500W cooling power the S500 Mini is ideal for many laboratory applications. Built to save space, the Mini is about the size of the average desktop PC.

- A touchscreen interface
- Universal 90-260 VAC input voltage and 50/60Hz input frequency suitable for use all over the world
- Variable speed compressor and fan
- Whisper quiet
- Continual adjustment of refrigerant mass flow rate to control duty
- Water system constructed from 12mm push fit fittings
- USB port for downloading system data

25% OFF

Code	Temp Range, °C	Cooling Capacity, kW	Flow Rate, L/min	List Price, £	Offer Price, £
B2B06404	−10 to +60	0.5	3.5	3285.00	2464.00

SLS Lab Pro S1750 Recirculating Chillers

NEW · **2 YEARS** · SLS LAB PRO

The S1750 series offers excellent cooling power in a compact and robust package. Designed for the laboratory, but equally comfortable in an engineering or manufacturing environment, the S1750 is a versatile unit.

- Pressure gauge Internal bypass valve to adjust pump pressure, as standard
- Optional RS485 interface for PC connection
- Permissible temperature in return line +70°C
- Alarm output, potential free change over contact (maximum 30 VA)
- Plastic moulded bath tanks, suitable for DI and nonferrous applications
- Low liquid level protection with optical and audible alarm signal
- Exceptionally high 1.75kW cooling capacity
- Standalone filling level indicator, easy to access and change
- Large bright LED display
- Splash proof keypad with integrated mains switch
- Reliable microprocessor PID temperature control
- Vents are located on all faces for flexible installation

25% OFF

Code	Model	Description	List Price, £	Offer Price, £
B2B06406	S1750/5	With 5mL/min pump	4376.00	3282.00
B2B06408	S1750/10	With 10mL/min pump	4492.00	3369.00
B2B06410	S1750/17	With 17mL/min pump	4692.00	3519.00

Astell Sliding Door Front Loading Autoclave

Astell Scientific's circular chambered, sliding door steriliser provides high-end ability in a space-saving, economical package. It is possible to sterilise a variety of loads as standard, and can deal with more complex loads with the addition of certain options. As loading access is through a sliding door the unit requires less operational floor space than a hinged door unit

- Fully programmable touch screen controller
- An electropolished stainless steel chamber
- Delayed start feature
- Media 'Holdwarm' feature
- Over temperature protection
- Cooling lock
- Safety valve test
- Emergency stop button
- External pressure gauge
- Validation port
- Drain valve

FREE load sense process timer (probe) and assisted (external) air cooling fan

SAVE £3000
+ FREE OPTIONS
WORTH A FURTHER
£830

Code	Capacity, L	Dims, w x d x h, mm	Chamber Dims, Ø x d, mm	List Price, £	Offer Price, £
B2B06422	153	700 x 1370 x 1630	454 x 945	18850.00	15850.00

Syngene NuGenius Gel Documentation System

NuGenius is a compact gel documentation workstation, which uses a choice of UV, blue or white lighting options giving the flexibility to image fluorescent and visibly stained gels at the workstation. A groundbreaking 5 million pixel CCD camera gives superb pixel resolution and unrivalled sensitivity, and offers a maximum viewing area of 20 x 24cm which is very large for such a small, compact unit.

- Compact workstation - plenty of bench space for your research
- Complete with built-in processor, touch screen and NuGenius software
- Easily capture and edit images on screen without a computer
- Motor driven zoom lens - automatic set up for easy image capture
- 5m pixel camera - resolves close bands and detects nanogram amounts

FREE transilluminator (20 x 24cm, 302nm), visible light converter, UV to blue light converter and NuGenius network kit

SAVE
OVER
£1500

Code	List Price, £*	Offer Price, £
B2B06584	6992.00	5480.00

* Including accessories

Lec Basic Laboratory Refrigerator/ Freezer

2 YEARS

A basic laboratory under bench refrigerator or freezer with a spark-free interior offering safe and reliable storage of volatile liquids, reagents, chemicals, poisons and samples. Supplied with a door lock and two keys, to provide provides laboratories with great security allowing only approved users to open it.

- Adjustable thermostat
- Refrigerator supplied with 3 glass shelves and 1 plastic drawer
- Freezer supplied with 3 plastic drawers
- Dims, w x d x h: 545 x 554 x 845mm

24% OFF

Code	Model	Capacity, L	Temp Range, °C	List Price, £	Offer Price, £
B2B06788	LR111 refrigerator	130	2 to 10	**375.00**	286.00
B2B06790	ISU111 freezer	85	-18 to -25	**375.00**	286.00

Lec Laboratory Freezers

2 YEARS

Safe, reliable and energy efficient freezers for laboratories with a factory fitted 16mm porthole enables quick and easy access for any secondary temperature monitoring probes. Units come with an external digital controller for temperature readings without having to open the door.

- Temperature range: –18 to –25°C
- Audible and visual temperature alarms
- Anti-microbial handle to help prevent cross contamination
- Spark-free interior
- Manual defrost
- Fitted lock and 2 keys

24% OFF

Code	Model	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06792	LSFSF107 under bench	107	395 x 620 x 830	**821.36**	626.00
B2B06794	LSFSF232 upright	232	595 x 634 x 1570	**948.15**	722.00

45% OFF

Dual Probe Thermometer

Digital Fridge Freezer Thermometer with Dual Probe

–40 to +70°C, resolution 0.1, accuracy ±1°C.

Double display and 2 programmable alarms.

Code	List Price, £	Offer Price, £
B2B06928	27.80	15.29

Lec Laboratory Refrigerators

Safe, reliable and energy efficient refrigerators supplied with an external digital controller for temperature readings without having to open the door.

- Temperature range: 2 to 10°C temperature range
- Spark- free interior
- Fitted lock and 2 keys
- Audible and visual temperature alarms

24% OFF

Code	Model	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06796	LSFSR107 countertop	107	495 x 620 x 830	**770.65**	**587.00**
B2B06798	LSFSR158 under bench	158	595 x 642 x 850	**678.04**	**517.00**
B2B06800	LSFSR288 upright	288	595 x 634 x 1570	**891.92**	**680.00**

Bravo Freezer Boxes

75% OFF

Water repellent fibreboard boxes. Dims, w x l x h, mm: 133 x 133 x 50. Dividers sold separately.

Code	Colour	List Price, £	Offer Price, £
B2B06932	Red	**5.00**	**1.25**
B2B06930	Blue	**5.00**	**1.25**

Lec Laboratory Fridge Freezer

Combination fridge freezer featuring an advanced controller. This unit has an anti-microbial handle to help prevent the spread of bacteria and infection, comes with a lock and two keys and is spark-free.

- Refrigerator temperature range: 2 to 10°C
- Freezer temperature range: –18 to –25°C

24% OFF

Code	Model	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B06802	LSFC119 under bench	119 (fridge: 106, freezer: 13)	540 x 600 x 860	**545.74**	**416.00**

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