SCIENTIFIC LABORATORY SUPPLIES PRESENTS

FOCUS

1st Sep - 31st Dec

AUTUMN

SEE INSIDE FOR:

EXCLUSIVE OFFERS & EXCITING NEW PRODUCTS

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Eppendorf
MixMate®
Mixer

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2025

Brought to you by the UK's largest independent supplier of scientific products

FOCUS

AUTUMN – 2025

WELCOME

Welcome to another fantastic issue of **FOCUS**, packed with exclusive offers on laboratory products from market leading brands!

We have some exciting NEW offers in this edition, including the **Eppendorf New Brunswick S41i Biological CO_2 Incubator Shaker** and the **Thermo Scientific Orion™ Pro Star Bench Meters**. Speak to your local account manager to find out how these products can change your lab life for the better.

In addition to this issue, visit our website for online exclusive **FOCUS Extra** offers, for even more great savings on many other fantastic products.

REMEMBER
These offers are EXCLUSIVE to SLS and valid until:

31st December 2025

KEY • PRODUCT SYMBOLS

NEW — NEW product

1 YEAR — Length of warranty

Made in Britain

KEY • SUSTAINABILITY ATTRIBUTES

Raw materials

Manufacturing

Distribution & packaging

Use

Disposal

For more information on our Sustainability Attributes, please visit:

www.scientificlabs.com/sustainability

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Buy One, Get One TREE

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HIGHLIGHTS

SCIENTIFIC LABORATORY SUPPLIES

Eppendorf MixMate® Mixer

2 YEARS

eppendorf

Buy One Get One TREE

A high speed mixer for fast and efficient mixing of small volumes in all common vessel formats up to 50mL. Outstanding 2DMix-Control enables optimised mixing, provides complete mixing of your samples in seconds.

- Anti spill technology for controlled mixing movements without lid wetting and cross-contamination
- 5 different tube holders available for high vessel flexibility (sold separately)
- Integrated ergonomic vortex function for various vessel formats
- 5 soft keys with predefined standard mixing parameters for easy usage
- Whisper quiet operation at <50dB(A)
- Mixing frequency from 300 to 3000 RPM (3500 RPM vortexing)
- 15s to 99.3h or continuous timer

Code	Speed Range, RPM	Orbit, mm	Dims, w x d x h, mm
F24014	300 to 3000	3	170 x 230 x 130

Eppendorf 5804/5804 R Centrifuges

3 YEARS

eppendorf

A cost effective solution for medium throughput applications. It can accommodate up to 4 x 250mL and offers additional swing-bucket and fixed-angle rotors, as well as deepwell plate capacity for increased versatility.

- Centrifugation speed of up to 20,913 × g (14,000 RPM)
- Automatic rotor recognition and imbalance detection for maximum operational safety
- FastTemp function for fast pre-cooling
- Automatic ECO-shut off mode to reduce energy consumption
- Dynamic compressor control (DCC) technology for optimised cooling performance

Buy One Get One TREE

Code	Description	Supplied with
F24006	5804	With rotor A-4-44 and 15/50mL conical adapters
F24008	5804	With rotor S-4-72 and 15/50mL conical adapters
F24010	5804 refrigerated	With rotor A-4-44 and 15/50mL conical adapters
F24012	5804 refrigerated	With rotor S-4-72 and 15/50mL conical adapters

Eppendorf 5910 Ri Centrifuge

3 YEARS

eppendorf

Combine high capacity and performance in a compact and ergonomic footprint.

- Large 7 inch touch interface for super-fast parameter settings via unique favourites function
- User management with multiple authorisation levels and documentation features supporting GLP/GxP requirements
- High centrifugation speed of up to 22132 x g (14000 RPM)
- Aerosol-tight Eppendorf QuickLock® caps and lids for fast and ergonomic lid locking
- Quiet operation to improve your work environment
- Centrifuge lid with soft-touch lid closure

Buy One Get One TREE

May incur an additional delivery charge

- Temperature range from -11 to 40°C
- Automatic rotor recognition and imbalance detection for maximum operational safety

Code	Description	Supplied with
F18322	5910 Ri centrifuge	Rotor S-4xUniversal, universal buckets and 4 x 1L adapters, 4 x 1L bottles
F21766	FA-6x250 rotor for 6 x 250mL tubes	QuickLock® rotor cover

Eppendorf 5425/5425 R Microcentrifuges

2 YEARS

eppendorf

Buy One Get One TREE

Refrigerated models provide precise temperature control for processing temperature-sensitive samples, with an advanced cooling system to ensure optimal separation results and reliable cooling at 4°C, even at maximum rotor speed.

- Aerosol-tight Eppendorf QuickLock® lids for simple and safe handling
- OptiBowl® design for quiet operation
- Soft-touch one-finger lid closure
- Max rotor capacity: 10 x 5.0mL vessels
- Max speed: 21300 x g (15060 RPM)
- Supplied with FA-24x2 rotor for 24 x 1.5/2.0mL tubes

Code	Description
F17004	5425 R refrigerated with rotary knobs
F17002	5425 R refrigerated with keypad
F21768	5425 non-refrigerated with rotary knobs
F21770	5425 non-refrigerated with keypad

New Brunswick S41i Biological CO_2 Incubator Shaker

2 YEARS

eppendorf

The S41i incubator shaker with its six-sided direct-heating profile provides gentle convection circulation of the chamber atmosphere. Combined with precise CO_2 control and the built-in New Brunswick shaker technology the S41i offers a highly stable environment for reliable non-adherent cell growth.

- Temp range, °C: ambient +4 to 50
- Temp control increment, °C: ±0.1
- Temp stability, °C: ±0.1 (@37)
- Temp uniformity, °C: ±0.25 (@37)
- CO_2 range, %: 0.2 to 20
- CO_2 control increment, %: ±0.1
- CO_2 stability, %: ±0.2 (@5)
- CO_2 uniformity, %: ±0.1
- Speed range, RPM: 25 to 400 (25 to 250 if stacked)

Buy One Get One TREE

May incur an additional delivery charge

Code	Capacity, L	Dims, w x d x h, mm
F24016	170	875 x 730 x 850

Eppendorf Research® plus Single Channel Pipette Pack

eppendorf

Buy One Get One TREE

One of the safest and most ergonomic mechanical pipettes available. Meeting the highest needs of precision and accuracy, this mechanical air-cushion pipette is remarkably light, both in terms of weight and pipetting forces, which helps you to avoid hand and arm strain.

- 3 button operation
- Ideal for accurate, easy, and ergonomic manual pipetting of aqueous solutions
- Designed according to the Eppendorf PhysioCare Concept® principles
- Autoclavable
- Includes 6 x Research® plus single channel pipettes (0.1 - 2.5µL, 0.5 - 10µL, 2 - 20µL, 10 - 100µL, 20 - 200µL and 100 - 1000µL), Pipette Carousel 2, 6 x epT.I.P.S.® Box 2.0 (96 x pipette tips/box), and ballpoint pen

Code
F23022

Exceed Your Limits

Discover Eppendorf ultracentrifuges, known for their quality, safety, ease, and efficiency

Ultracentrifuges are ideal for precisely separating small cellular components such as viruses, vesicles, organelles, nucleic acids, and proteins. Review our model range to select the right centrifuge for your lab's needs.

Centrifuge CP-NX Series
> Maximum speeds of up to 803,000 x g
> Maximum capacity of 1,380 mL (6 x 230 mL bottles)
> RLM System and Rotor ID detection
> Quiet operation (<51 dB[A])
> Easy sample balancing by visual check

Centrifuge CS-(F)NX Series
> Maximum speeds of up to 1,050,000 x g
> Maximum capacity of 180 mL (6 x 30 mL)
> Easy operation via LCD Touch-Display
> Very low noise levels (45 dB[A])
> Self-locking rotor system and maximum speed detection

www.scientificlabs.com/eppendorf_ultracentrifuges

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Bimos Neon Laboratory Chairs

5 YEARS

bimos

Ergonomic and flexible chairs providing optimal comfort and support. Permanent contact backrest follows the user's movements, and ensures that the back always remains fully supported, synchronous technology provides an active-dynamic sitting experience with weight regulation.

- Featuring seat height, inclination, backrest height and depth adjustment
- Magic synthetic leather
- Orange flex strip & basalt grey backrest shell

Buy One Get One TREE

Code	Model	Mechanism
F19436	Neon 2 with castors	Synchronous technology
F19438	Neon 3 with mounting aid & glides	Permanent contact backrest

Unigloves® BioTouch Biodegradable Nitrile Gloves

UNIGLOVES® KEEPING YOU SAFE

- Violet blue, biodegradable nitrile
- Latex, powder and phthalate free
- Nitrile formulation conforms to the hand during use
- Beaded cuff
- Manufactured with textured fingertips
- Touchscreen compatible
- Ambidextrous
- Length: 240mm
- Category I
- AQL 1.5
- Tested to ASTM D5511 and ASTM D5526 - 90% degradation in 490 days compared to regular nitrile

Buy One Get One TREE

- EN ISO 374-1:2016 Type C K (chemical risks)
- EN 374-5:2016 VIRUS (protection against viruses, bacteria and fungi)
- EN 455-1/2/3/4:2000 (medical gloves for single use)
- EN1186 (food contact)

Supplied in packs of 1000 (10 x packs of 100)

Code	Size
F19284T	Small
F19286T	Medium
F19288T	Large
F19290T	X large

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- Supporting MHRA and FDA compliance
- ISO 9001, ISO 1400, ISO 45001, and ISO 17025 accredited
- Backed by the UK's largest independent laboratory supplier

Thermo Scientific™ Finnpipette™ Good Laboratory Pipetting (GLP) Kits

5 YEARS

Thermo SCIENTIFIC

Finnpipette™ F1 pipettes feature a lightweight design, low plunger, tip attachment and ejection forces - plus a secure volume lock and adjustable finger rest. Finnpipette™ F2 pipettes feature rugged construction and ease of maintenance for your more demanding applications. Built with tough PVDF components that stand up to harsh chemicals and the damaging effects of UV light, these variable volume pipettes are fully autoclavable without disassembling.

Code	Includes
F22118	4 x Finnpipette™ F1 pipettes: 0.2 - 2µL, 2 - 20µL, 20 - 200µL, 100 - 1000µL; Flex tips: 10µL, 2 x 200µL, 1mL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22116	3 x Finnpipette™ F1 pipettes: 1 - 10µL, 10 - 100µL, 100 - 1000µL; Flex tips: 10µL, 200µL, 1mL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22128	3 x Finnpipette™ F1 pipettes: 2 - 20µL, 20 - 200µL, 100 - 1000µL; Flex tips: 2x 200µL, 1mL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22120	3 x Finnpipette™ F1 pipettes: 10 - 100µL, 100 - 1000µL, 1000 - 10,000µL; Flex tips: 200µL, 1000µL (racks of 96), 10mL (rack of 24); F-stand; GLP guide; reagent reservoir demo pack
F22124	4 x Finnpipette™ F2 pipettes: 0.2 - 2µL, 2 - 20µL, 20 - 200µL, 100 - 1000µL; Finntip™ Flex tips: 10µL, 2 x 200µL, 1mL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22122	3 x Finnpipette™ F2 pipettes: 1 - 10µL, 10 - 100µL, 100 - 1000µL; Flex tips: 10µL, 200µL, 1mL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22130	3 x Finnpipette™ F2 pipettes: 2 - 200µL, 20 - 200µL, 100 - 1000µL; Finntip™ Flex tips: 2 x 200µL, 1 x 1000µL (racks of 96); F-stand; GLP guide; reagent reservoir demo pack
F22126	3 x Finnpipette™ F2 pipettes: 10 - 100µL, 100 - 100µL, 1000 - 10000µL; Finntip™ Flex tips: 200µL, 1000µL (racks of 96), 10mL (rack of 24); F-stand; GLP guide; reagent reservoir demo pack

DURAN® Original Laboratory Bottles

Buy One Get One TREE

Borosilicate glass 3.3. Fired-on white print.
Polypropylene cap and drip-free pouring ring.
Autoclavable at 121 or 134°C.

Code	Capacity, mL	Pack
F23618	100	10
F23622	250	10
F23624	500	10
F23626	1000	10
F23628	2000	10
F23632	5000	Each

Gilson PIPETMAN® L 4 Pipette Kit

3 YEARS

GILSON

Buy One Get One TREE

Lightweight and well-balanced, PIPETMAN® L pipettes combine an ergonomic design with minimised pipetting forces, giving you the ability to pipette longer without fatigue.

- Adjustable tip ejector button to adapt to both right and left handed users
- Fully autoclavable without disassembly

Contents:

- 4 x PIPETMAN® L pipettes: P2L, P20L, P200L, and P1000L (metal ejectors)
- 3 x PIPETMAN® DIAMOND tips TIPACK racked tips: DL10, D200 and D1000
- 4 x SINGLE™ pipette holders
- 4 x plastic tip ejectors

Code
F13190

Gilson MICROMAN® E Pipettes

1 YEAR

GILSON

The ergonomically designed MICROMAN® E positive displacement pipettes, along with disposable capillary piston (CP) tips, provide the highest precision when pipetting viscous, non-aqueous liquids such as oils, blood, glycerol, and more, while protecting the pipette from contamination.

Buy One Get One TREE

- Relies on positive-displacement technology to improve the precision of transferring viscous and volatile liquid
- Improved handle shape that rests comfortably in your hand, with a large push button for easy aspiration and dispensing
- Volume-locking switch allows for easy volume adjustment and minimises the risk of accidentally changing the volume
- Ideal when dealing with infectious solutions and radiolabelled components

Code	Description	Volume Range, µL
F21074	M10E	1 - 10
F21076	M25E	3 - 25
F21078	M50E	20 - 50
F21080	M100E	10 - 100
F21082	M250E	50 - 250
F21084	M1000E	100 - 1000

SLS Lab Basics Pipettes

3 YEARS

LAB BASICS

Buy One Get One TREE

Single channel:

- Ergonomic design ensuring lightweight and 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
F151300T	Single	0.1 - 2.5
F151301T	Single	0.5 - 10
F151305T	Single	2 - 20
F151302T	Single	5 - 50
F151303T	Single	10 - 100
F151306T	Single	20 - 200
F151304T	Single	100 - 1000
F151307T	Single	500 - 5000
F151308T	Single	1000 - 10000
F151313T	8	0.5 - 10
F151309T	8	5 - 50
F151310T	8	10 - 100
F151311T	8	20 - 200
F151312T	8	30 - 300
F151318T	12	0.5 - 10
F151314T	12	5 - 50
F151315T	12	10 - 100
F151316T	12	20 - 200
F151317T	12	30 - 300

Azlon® HDPE Carboys

Octagonal with clear moulded graduations. Suitable for food contact applications in accordance with FDA regulations.

Code	Capacity, L	Neck Ø,mm	Dims, w x h, mm
F14102	5	49	170 x 330
F14104	10	49	205 x 380

SLS Lab Pro Pipettes

3 YEARS

Superior quality at an affordable price. These are lightweight pipettes with a handle that fits naturally in the hand. 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
- Fully autoclavable

Buy One Get One TREE

Code	Channel	Volume Range, µL
F151284T	Single	0.2 - 2
F151285T	Single	1 - 10
F151286T	Single	2 - 20
F151287T	Single	10 - 100
F151288T	Single	20 - 200
F151289T	Single	100 - 1000
F151290T	Single	500 - 5000
F151291T	Single	1000 - 10000
F151292T	8	0.5 - 10
F151293T	8	2 - 20
F151294T	8	20 - 200
F151295T	8	20 - 300
F151296T	12	0.5 - 10
F151297T	12	2 - 20
F151298T	12	20 - 200
F151299T	12	20 - 300

Benchmark Vornado™ Mini Vortex Mixer

2 YEARS

Powerful mini vortexer with smooth, quiet and efficient Insta-Touch™ pressure activated operation.

Code	Speed, RPM	Orbit, mm	Dims, w x d x h, mm
F20424	2800	4	94 x 99 x 66

SLS Lab Pro Racked Pipette Filter Tips

Constructed using a low retention polymer that virtually eliminates sample hold-up. Providing accurate and consistent sample delivery, and avoids the waste of precious samples and reagents. Sterile.

Code	Volume, µL	Pack
F23394T	10	960 (10 x 96)
F23396T	10XL	960 (10 x 96)
F23398T	20	960 (10 x 96)
F23400T	100	960 (10 x 96)
F23402T	200	960 (10 x 96)
F23404T	300	960 (10 x 96)
F23406T	1000	768 (8 x 96)
F23408T	1250	768 (8 x 96)

SLS Lab Pro SK-i Series Precision Balances

5 YEARS

- Single range, high resolution 1/6,000 to 1/30,000
- LCD display with backlight
- RS-232C as standard
- Auto-power off function
- HI/OK/LO comparator indication
- Counting and percentage mode
- Multi-unit: g, pieces, %, ounce, lb, ozt, ct, mom, dwt, GN
- Optional Ni-MH rechargeable battery (metal hydrate)
- WinCT as standard
- ACAI counting function
- Dims, w x d x h, mm: 190 x 218 x 551

Code	Capacity, g	Readability, g	Pan Dims, mm
F16396T	200	0.01	Ø 110
F16398T	300	0.01	Ø 110
F16400T	400	0.01	Ø 110
F16402T	600	0.01	Ø 110
F16404T	1200	0.1	133 x 170
F16406T	2000	0.1	133 x 170
F16408T	3000	0.1	133 x 170
F16410T	4000	0.1	133 x 170
F16412T	6000	0.1	133 x 170
F16414T	6000	1.0	133 x 170
F16416T	12000	1.0	133 x 170

PYREX® Heavy Duty Conical Flasks

Buy One Get One TREE

Mechanically stronger than standard flasks, with reinforced rims. Printed with white graduations.

Code	Capacity, mL	Pack
F17242	125	12
F17244	250	12
F17246	500	6
F17248	1000	6
F17250	2000	Each

IKA Lab Dancer Vortex Mixer

2 YEARS

Small, compact and reliable test tube shaker with a touch function, designed for small sample tubes up to Ø 30mm.

Code	Speed, RPM	Orbit, mm	Dims, w x d x h, mm
F19196	2800	4.5	100 x 100 x 70

OHAUS® Pioneer™ PX Precision Balances

2 YEARS

Combines essential weighing functionality with excellent performance at an affordable price, and is carefully designed for durability and ease of use.

May incur an additional delivery charge

- High accuracy and repeatability for essential weighing applications
- 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
- Other features include: 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 (EN, CN, JP, KR)

Code	Model	Capacity, g	Readability, g	Calibration
F19064	PX323/E	320	0.001	External
F19066	PX323	320	0.001	Internal
F19068	PX623/E	620	0.001	External
F19070	PX623	620	0.001	Internal
F19072	PX3202/E	3200	0.01	External
F19074	PX3202	3200	0.01	Internal
F19076	PX6202/E	6200	0.01	External
F19078	PX6202	6200	0.01	Internal
F19080	PX4201/E	4200	0.1	External
F19082	PX4201	4200	0.1	Internal
F24050	PX12001/E	12000	0.1	External
F24052	PX12001	12000	0.1	Internal

OHAUS® Pioneer™ PX Analytical Balances

2 YEARS

Combines essential weighing functionality with excellent performance, and is carefully designed for durability and ease of use.

- High accuracy and repeatability for essential weighing applications
- Cast metal lower housing, sub-pan and stainless steel weighing pan
- 2nd line display, a static removal bar for convenient grounding, and USB connectivity
- Other features include: 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 languages
- Pan dims: Ø 90mm

May incur an additional delivery charge

Code	Model	Capacity, g	Readability, mg	Calibration
F19056	PX124/E	120	0.1	External
F19058	PX124	120	0.1	Internal
F19060	PX224/E	220	0.1	External
F19062	PX224	220	0.1	Internal

SLS Lab Pro SM Series Micro Analytical Balances

5 YEARS

LAB PRO

Buy One Get One TREE

Developed for high end micro weighing with automatic elimination of static electricity. A built in fanless ioniser eliminates static and a large weighing chamber with interlockable slide doors allows operation with either hand.

- One touch automatic calibration
- Internal data memory function for up to 200 sets of data
- GLP/GMP/GCP/ISO compliant output
- Built-in temperature, humidity, and atmospheric pressure sensors
- Includes RS-232C and Quick USB interfaces, and AD-1688 weighing data logger as standard

Code	Capacity, g	Readability, mg	Pan Dims, mm
F14386T	22	0.001	Ø 25
F14388T	5.1/22	0.001/0.01	Ø 25
F14390T	250	0.01	Ø 90
F14392T	220	0.1	Ø 90
F14394T	320	0.1	Ø 90
F14396T	520	0.1	Ø 90

OHAUS® Pioneer™ PX Semi-Micro Balances

2 YEARS

Combines essential weighing functionality with competitive performance, durably constructed for versatile, long-term use. Intuitively designed for intelligent operation and ease of use.

- 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
- Other features include: 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 (EN, CN, JP, KR)
- Pan dims: Ø 80mm

May incur an additional delivery charge

Code	Model	Capacity, g	Readability, mg	Calibration
F19050	PX125D	52/120	0.01/0.1	Internal
F19052	PX85	82	0.01	Internal
F19054	PX225D	82/220	0.01/0.1	Internal

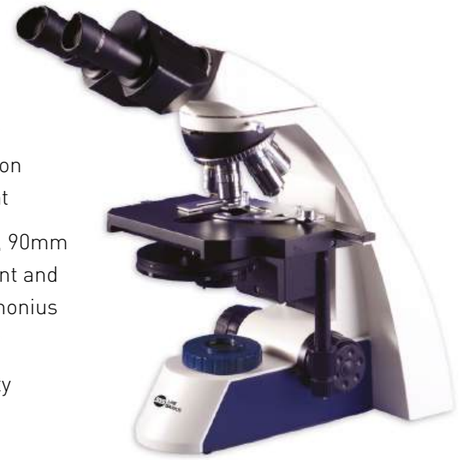
SLS Lab Basics Magnum Microscopes

1 YEAR

LAB BASICS

Robust T shaped base design to ensure maximum stability, with modern ergonomic features to allow for prolonged routine viewing.

- Eyepiece: 10x/20mm wide field
- Available with plan-achromatic and plan-achromatic positive phase objectives (CCS optics): 4X, 10X; 40X spring loaded, 100X (oil) spring loaded
- Pre-condenser with field diaphragm
- Condenser: brightfield Abbe NA 0.9 (1.25 oil), iris diaphragm and filter holder, rack and pinion focussing adjustment
- Stage: 210 x 410mm, 90mm transversal movement and 60mm longitudinal, nonius reading up to 0.1mm
- LED 3W with intensity control (halogen also available)



Code	Description
F18472T	Binocular with plan-achromatic objectives
F18474T	Binocular with positive plan-achromatic phase contrast objectives
F18476T	Trinocular with plan-achromatic objectives
F18478T	Trinocular with positive plan-achromatic phase contrast objectives

SLS Lab Basics Inverso TC100 Inverted Microscopes

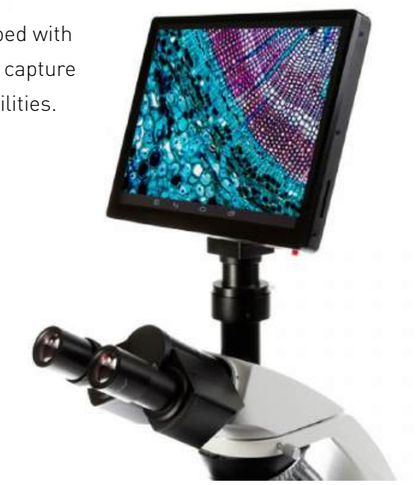
1 YEAR

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

- Optical head: trinocular head inclined at 45°
- Eyepieces: 10x/20mm wide field
- Objectives: brightfield: 4x, 40x plan-achromatic LWD; phase contrast: 10x, 20x, 40x
- Condenser: NA 0.3, working distance 72mm (removable)
- Stage: 160 x 250mm with built-in mechanical stage and stage side extension
- Focusing: coaxial coarse and fine
- Illumination: LED, adjustable, with field diaphragm
- Epi-fluorescence module (F17204 only) adds blue excitation (460 - 490nm) and green excitation (480 - 550nm)

Code	Description
F151126T	Inverso TC100 inverted microscope
F17204T	Inverso TC100 inverted microscope with epi-fluorescence

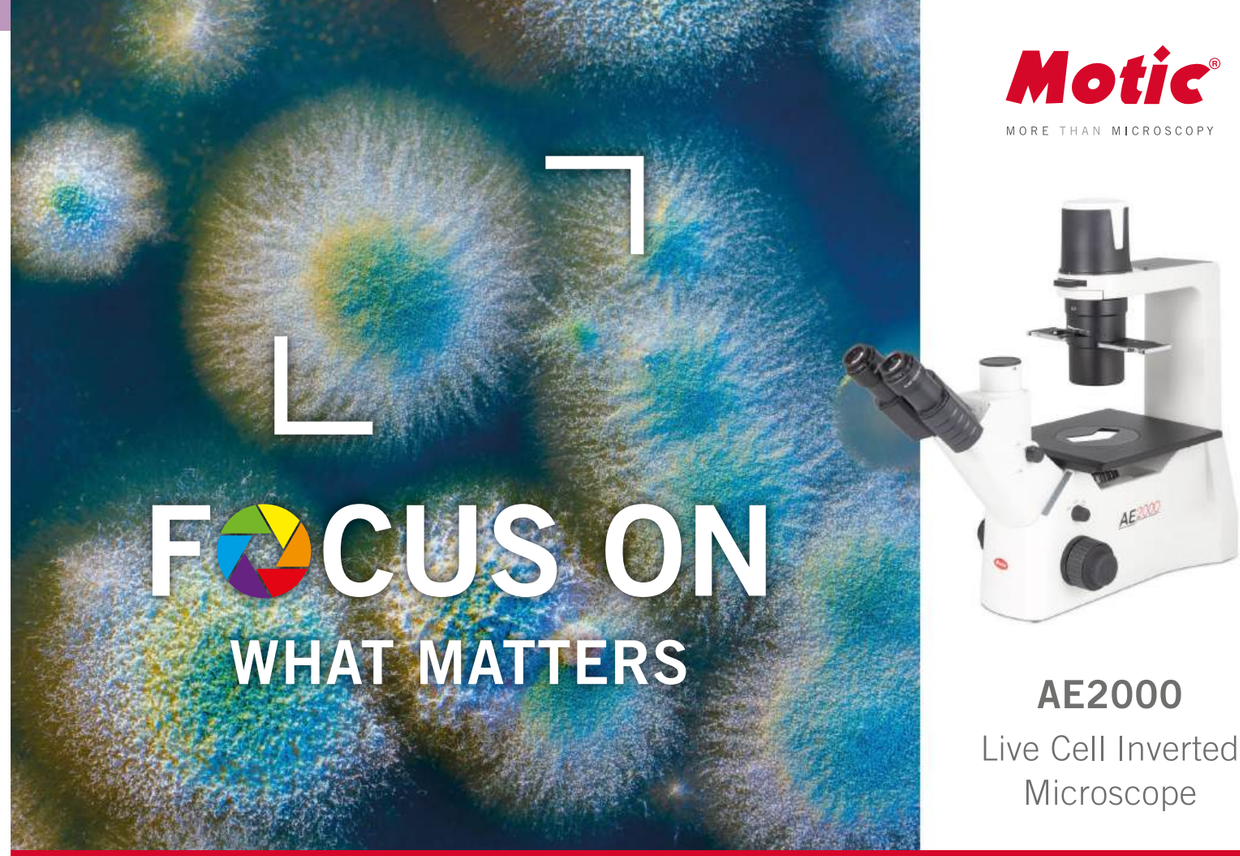
SLS Lab Basics 5MP Tablet Microscope Camera



Tablet camera with a high-definition 9.7" colour LCD touchscreen. 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
- Keyboard and mouse can also be used to operate
- Includes Wi-Fi and Bluetooth wireless networking
- Storage: external SD memory card - up to 32GB

Code	CPU	Camera
F151127T	RK3066 dual-core 1.5Hz	15fps at 1024 x 768; 1/2.5 (4:3) 5mpx CMOS



SLS Flowgen Plate Spinner

2 YEARS

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.

- 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

Code	Max Speed, RPM	Max Speed, x g	Dims, w x d x h, mm
F14352	2550	600	230 x 260 x 197

OHAUS® Frontier™ 5000 Series Multi Pro Centrifuge Bundles

2 YEARS

Designed for universal use in research, industrial, and clinical laboratories. They feature high-speed performance at maximum volume, automatic rotor identification, and safety features.

- Intuitive design enables easy access to parameter settings and quick rotation between applications
- Backlit LCD screen
- Constructed from chemical-resistant stainless steel
- Protective features, including automatic over-speed protection, imbalance detection and self-diagnostic system
- Program storage up to 99 runs including parameter settings and rotor types

This item may incur an additional delivery charge

Code	Model	Speed Range, RPM	Supplied with
F22834	FC5714	200 - 14000	Swing out rotor (4 x 145mL), 2 x rack (1 x 50mL), 2 x rack (2 x 15mL)
F22028	FC5718	200 - 18000	Swing out rotor (4 x 145mL), 2 x rack (1 x 50mL), 2 x rack (2 x 15mL)
F22038	FC5816	200 - 15000	Swing out rotor (4 x 290mL), 2 x screw cap rack (250mL), 2 x rack (3 x 50mL), 2 x rack (7 x 15mL)
F22838	FC5916	200 - 16000	Swing out rotor (4 x 750mL), 2 x bucket with lid assembly (1 x 750mL), 2 x rack (7 x 50mL), 2 x rack (17 x 50mL)

Thermo Scientific™ Sustain Series Biobased Microcentrifuge Tubes

NEW

Buy One Get One TREE

Offers an eco-friendly solution for lab researchers in biotech, pharma, and forensics. Made from ISCC PLUS certified biobased polypropylene (M1) derived from second-generation waste and residue oils, these tubes help reduce greenhouse gas emissions - 3.43kg CO_2 per kg of biobased polypropylene.

- Low DNA binding
- Human DNA free
- PCR inhibitor free
- UV leachable free

Code	Volume, mL	Pack
F24028	0.6	10000
F24030	1.5	5000
F24032	2.0	5000

SLS Lab Basics Tube Roller

2 YEARS

Designed for the gentle, thorough mixing of a variety of containers, including Vacutainers™, bottles, test tubes, centrifuge tubes, and roller bottles. Built-in tilt feature, this additional up/down motion provides a "wave" effect and guarantees the sample is subjected to thorough mixing, end to end.

- Featuring variable speed control
- Smooth 5° tilting notion
- Accepts tubes and bottles from 8 to 200mm

Code	No. of Rollers	Speed Range, RPM
F22328	10	2 to 80

Benchmark Pulse 650 Ultrasonic Homogeniser

2 YEARS

Utilises ultrasonic waves and cavitation to disrupt cells, shear DNA and create emulsions. With up to 650 watts of power, samples from 0.1 to 500mL can be processed. Alarms alert the user to over temperature, over/no load and expiration of time. Supplied with the 6mm horn as standard, for processing samples from 10 to 100mL, other horn sizes from 2 to 12mm, are available separately to meet sample volume requirements.

- Large touch screen with total control over operating parameters
- Supplied complete with controller, temperature probe and soundproof enclosure
- UV-C sterilisation and lighted interior of soundproof box
- Stackable, space-saving design
- Lighted chamber for easy sample visualisation

Code	Timer	Dims, w x d x h, mm
F22316	1 sec - 99 hrs 59 min 59 sec	320 x 320 x 520

Benchmark BeadBlaster™ 24R Refrigerated Microtube Homogeniser

2 YEARS

Benchmark Scientific

A highly efficient bead homogeniser with built-in true, compressor-based refrigeration to protect temperature sensitive molecules from heat degradation and denaturation. The stainless steel tube carrier subjects up to 24 samples to an optimised, high speed, 3D motion, producing high energy impacts between the samples and micro-beads to release cellular contents.

- Operating parameters are set and displayed digitally
- 50 profiles can be stored in memory
- Brushless motor for quiet, maintenance free operation

Code	Capacity	Speed Range, m/s	Temp Range, °C	Dims, w x d x h, mm
F151246	24 x 2.0mL tubes	4.00 - 7.00	-10 to ambient	320 x 510 x 410

Benchmark BenchMixer™ MP Vortex Mixer

2 YEARS

Benchmark Scientific

With included holders for tubes and plates, as well as a cup head for pressurised/touch vortexing, the BenchMixer™ MP is a complete package designed to meet the mixing needs of any laboratory. Mixing speed is adjustable from 200 to 3,000 RPM and time can be set up to 999 minutes or continuous. A unique, automatic recognition feature detects the installed sample holder and adjust the maximum speed setting accordingly.

- Compact footprint (only 5 inches wide) and powerful suction cup feet
- Accepts a wide range of microplates, including deep well, PCR, Elisa plates, etc.
- Includes tube accessories for vortexing of 1.5/2.0mL, 15mL, or 50mL tubes
- Converts to a traditional "touch" mode vortexer with included cup head attachment

Code
F23538

OHAUS® Mini Vortex Mixers

OHAUS

Mini vortex mixers for gentle to high-speed reliable mixing. Can be used for re-suspending liquids, mixing reagents, buffers and emulsions, ELISA assay, drug extractions and mixing samples. Independent LED displays for speed/time allow the operator to view both settings simultaneously (digital model) and adjustment knob with dial markings for variable speed control (analogue model).

- Orbit 4.9mm
- Speed range 500 – 2800 RPM
- Capacity 0.5kg
- Dims, l x h x w, cm, 21 x 16.5 x 12.3
- Weight 4.4kg

Code	Control	Timer
F17050	Analogue	—
F17052	Digital	1 sec - 9999 mins

SLS Lab Basics Mini Vortex Mixer

5 YEARS

LAB BASICS

A simple, touch start operation enables exceptional mixing performance with one handed operation, and shaking stops when the tube is lifted.

Buy One Get One TREE

- Non-slip feet ensure the unit stays in place
- Made from durable ABS and silicone materials to resist most commonly used chemicals
- Quiet operation with low vibration, noise level (full speed, unloaded): 53dB
- Can be used with tubes ranging from 2 to 50mL
- Supplied with replacement silicone cap and universal power adapter

Code	Speed, RPM	Dims, w x d x h, mm	Weight, kg
F14982T	4500 (fixed)	110 x 130 x 75	0.9

SLS Lab Basics Mini Magnetic Stirrer

5 YEARS

Ideal for routine stirring applications.

- Quiet operation with low vibration, noise level (full speed, unloaded): 53dB
- Low-profile design with a small footprint
- Made from an ABS and PC blend that is chemical resistant and easy to clean
- Supplied with 2 stir bars (9 x 35mm) and universal power adapter

Code	Capacity, L	Speed Range, RPM	Dims, w x d x h, mm	Weight, kg
F14980T	3	200 - 2200	132 x 183 x 47	0.447

SLS Lab Basics Hotplate Stirrers

2 YEARS

The constant monitoring system provides precise control of temperature with rapid heating and faster boiling times. The powerful motor drive system ensures efficient mixing in larger and more viscous samples. Temperature and mixing speed can be viewed on the large digital display, and a safety LED illuminates when the top plate temperature exceeds 50°C. An external temperature probe can also be used for applications that require precise control of sample temperature.

- Large, white ceramic work surface
- Digital speed and temperature control
- Temp range: 35 to 400°C
- Speed range: 150 to 1500 RPM
- Operating temp range: +4 to +65°C

Code	Plate Dims, mm
F22734	178 x 178
F22736	254 x 254

ClearLine® DNA Workstations

Work with PCR and other molecular biology techniques often requires a contamination-free workplace. The UV source, controlled by a timer, denatures unwanted DNA on reagents as well as pipetting and laboratory aids in 5 to 30 minutes. The up to 8mm thick glass walls also provide safe protection against UV and isotope radiation such as 32P. The UV/air-cleaner continuously circulates air directly past a covered UV lamp (254nm). The direct-radiation UV lamp can also be used to decontaminate the work surface and tools.

- Lower part of the windscreen can be locked in three positions
- No restriction on the use of cleaning agents
- Easy-to-clean stainless steel work surface

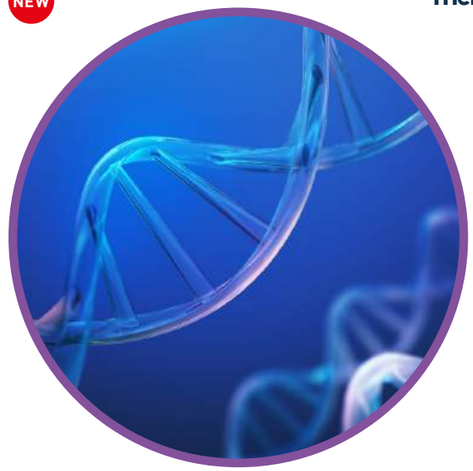
Code	Side Material	Internal Power Sockets	Dims, w x d x h, mm
F18454T	Steel	1	690 x 585 x 555
F17222T	Glass	1	700 x 580 x 555
F21240T	Glass	3	1250 x 600 x 590

Meridian Bioscience Lyo-Ready Genotyping Direct qPCR Mix

NEW

Meridian's Lyo-Ready Genotyping Direct qPCR mix has been optimised to provide highly specific and sensitive amplification for genotyping sequence variants, even in the presence of PCR inhibitors, to give exceptional cluster resolution. It can be used in a liquid or lyophilised format to create ambient-temperature stable assays.

Supplied in packs of 1mL



Code	Description
F24142	Blood
F24144	Stool
F24146	Urine
F24148	FFPE

Azenta Life Sciences FrameStar® PCR Plates

- Free from DNase, RNase, human genomic DNA, and endotoxin/pyrogen
- Ultra-smooth, uniform, thin-walled polypropylene wells for optimum PCR and real-time (RT-qPCR) results
- Rigid polycarbonate frame for added mechanical stability
- Significantly reduced thermal expansion and sample evaporation for improved consistency in PCR results
- Improved seal integrity due to thermal stability of frame
- Alphanumeric grid reference to aid well and sample identification
- Compatible with standard multichannel pipettes

Supplied in packs of 50

Code	Description	Colour
F24120T	Skirted low profile H1 cut corner	White frame clear wells
F24122T	Skirted low profile H1 cut corner	Black frame clear wells
F24124T	Skirted low profile H1 cut corner	Green frame clear wells
F24126T	Non-skirted H1 cut corner	Green frame clear wells
F24128T	Non-skirted H12 cut corner	White

Azenta Life Sciences 4titude Semi-Automated Sheet Heat Sealer

1 YEAR

Compatible with a wide range of seals and microplates, PCR and assay plates, as well as storage plates of differing designs and heights. With variable temperature and time settings, sealing conditions are easily optimised to produce a 100% seal, eliminating sample loss.

- Rapid heating element for quick start up
- Real time temperature display
- RS-232 port
- Unique and cost saving adapter system, supplied with standard plate carrier for sealing deep well plates and most skirted plates

Code	Sealing Temp Range, °C	Dims, w x d x h, mm
F23292	60 - 100	181 x 275 x 310

Blue-Ray Biotech TurboCyclers

2+ YEARS

Featuring a user friendly interface, which makes operation highly intuitive.

- Flexible ramp rate control down to 0.1°C/s to meet the need for CRISPR related assays
- Fully adjustable lid temperature can be set between 35 and 120°C
- Gradient optimisation range from 30 to 100°C
- Block temperature range 4.0 to 99.9°C

Code	Model	Display	Supplied with	Heating Rate, °C/sec	Temp Uniformity	Dims, w x d x h, mm
F16288	Lite	Monochrome LCM with keypad	96 well block	3	±0.5°C	245 x 415 x 225
F16286	2	7" colour LCD with touch panel	96 well block	5.5	±0.3°C	245 x 415 x 225
F23054	3	10" colour LCD with touch panel	3 x 48 well block	5	±0.4°C	356 x 362 x 236

Syngene NuGenius XE Gel Documentation System

3 YEARS

A compact all-in-one gel documentation system with large maximum viewing area (20 x 24cm), capable of basic imaging applications including DNA and protein gels. A ground-breaking 5m pixel camera gives exquisite pixel resolution and sensitivity. GeneTools software provides the user with rapid quantification of samples and goes from blots to analysed data in a few quick steps.

- Flexible DNA, stain free, autorads analysis
- Intuitive touch screen system
- Compact benchtop size with built-in PC
- FREE transilluminator: 20 x 20cm, 302nm, medium wave with runners, worth £894!

May incur an additional delivery charge

Buy One Get One TREE

FREE Transilluminator

Code	Image Resolution, MP	Sample Size, mm	Dims, w x d x h, mm
F22006	5	200 x 240	310 x 450 x 750

Corning® Transwell® Cell Culture Inserts

Transwell® cell culture inserts are convenient, easy-to-use permeable support devices for the study of both anchorage-dependent and anchorage-independent cell lines. Designed to produce a cell culture environment that closely resembles the *in vivo* state.

- 10µm thick translucent membrane
- TC treated for optimal cell attachment
- Supplied in multiple well plates
- Sterilised by gamma irradiation

Code	Membrane	Membrane Ø, mm	Pore Size, µm	Inner Pack	Pack
F24092	PC	—	0.4	96 inserts/plate	5
F24100	PC	6.5	0.4	12 inserts/plate	48
F20026	PE	6.5	0.4	12 inserts/plate	48
F20024	PE	12	0.4	12 inserts/plate	48
F24096	PC	—	3.0	96 inserts/plate	8
F24098	PE	12	3.0	12 inserts/plate	48
F24094	PC	—	5.0	96 inserts/plate	8
F24104	PC	6.5	5.0	12 inserts/plate	48
F20018	PC	6.5	8.0	12 inserts/plate	48
F24102	PE	6.5	8.0	12 inserts/plate	48

Cellaven Nestor Cell Culture Automation System

NEW 2 YEARS

Affordable cell culture automation system for R&D labs. Comprises a fridge unit, a fluid dispensing unit, an electric and communication hub, and a power supply unit.

- Easy to use and time saving
- Flexible: manages flasks and well plates
- No protocol or vessels changes
- Fits in any lab: footprint of an A3 sheet

May incur an additional delivery charge

Code	Description
F24136T	Cell culture automation system
F24138T	Consumables kit: tubing set, 7 adapters for bottles,10 microfluidic well plate lids
F24140T	Consumables kit: tubing set, 7 adapters for bottles, 10 adapter caps for flasks

Cerillo Co-Culture Duet System

The Co-Culture Duet's porous barrier physically isolates populations while maintaining fluidic contact, enabling researchers to observe and study individual microbial populations and measure the growth of one microbial population alongside other populations. Expand your lab capabilities while improving accessibility, standardisation and scalability in your microbial interaction studies. Compatible with Cerillo Alto and other standard plate readers that can accept a 1.52cm tall microplate (~1.75cm with a lid).

- Includes tray and 18 duets
- 0.2µm size exclusion filter
- 800µL volume per well
- EtO sterilised
- Duets are removable

Code	Description	Pack
F22796T	Duet system	Each
F22798T	Duet refills	36

Thermo Scientific™ Nunclon™ Sphera™ Plates and Dishes

With the super low cell attachment surface, Thermo Scientific™ Nunclon™ Sphera™ plates and dishes consistently promote 3D spheroids and organoids culture, aiding you in cancer spheroid formation and stem cell differentiation for disease modeling and drug screening.

Code	Description	Pack
F24026	96 well microplate, 400µL/well	8
F22098	96 well microplate, U shape wells, 300µL/well	8
F22100	24 well plate, 1.9cm²/well culture area	7
F22102	12 well plate, 3.8cm²/well culture area	7
F22104	6 well plate, 9.6cm²/well culture area	7
F22106	35mm dish, 8.8cm² culture area	20
F22108	60mm dish, 21.5cm² culture area	20
F22110	90mm dish, 56.7cm² culture area	20
F22112	T25 flask, 25cm² culture area	18
F22114	T75 flask, 25cm² culture area	24

RWD Life Science Automated Cell Counters

Combining highly intelligent software with excellent microscopy optics structure, the automated cell counter can identify both live and dead cells. Information such as cell counts, viability and diameter can be obtained with just one click. With the fluorescence cube, the C100 model can display images in BF and FL channels simultaneously and present cell counts and cell morphology. It is an optimal device to analyse cell viability and transfection efficiency in immunology and vaccine development, cell therapy, tumor research, stem cell, metabolism research, and others.

- Smart cell recognition
- Fast cell counting in 9 seconds
- Touchscreen with built-in user guide interfaces ensures easy operation
- Compact design
- Removable modular FL cubes allow easy switches among various scenes (C100 only)

Code	Model
F23012T	C100-SE
F22232T	C100

Removable Modular Fluorescence Cubes

For use with C100.

Code	Description
F23014T	Ex: 375/28nm; Em: 460/50nm
F23016T	Ex: 480/30nm; Em: 535/40nm
F23018T	Ex: 540/25nm; Em: 620/60nm

Cell Counting Slides

Code	Description	Pack
F24152T	Reusable	Each
F24154T	Disposable	50

SLS Select Media Bottles

Perfect for everyday laboratory use and suitable for many applications, such as storage of culture media. Made from high quality borosilicate glass 3.3 to ISO 3585, and includes GL45 blue polypropylene cap and pouring ring.

- Heat and chemical resistant
- White graduations and marking spot
- Sloped shoulders for easy pour
- Standards to ISO 4796-1
- Autoclavable

Code	Capacity, mL	Pack
F151342T	100	10
F151343T	250	10
F151344T	500	10
F151345T	1000	10
F151346T	2000	10
F151347T	5000	Each
F151348T	10000	Each
F151349T	20000	Each

Azenta Life Sciences Ziath Mirage DP5 Rack Reader

2 YEARS

The Mirage rack reader is a compact camera based 2D rack scanner with easy, out-of-the-box set up, delivered pre-calibrated and ready to scan. It can read all commonly used SBS format racks. The Cube is a fast camera reader with a unique cuboid design that can read all rack types currently available on the market, including those which are larger than the SBS format, such as cryoboxes. A robust build and minimal cabling make it great for both benchtop and integrated applications.

- Unique patent pending scanning technology
- Low profile allows use on robotic integrations
- DP5 Standard reader software
- Cryoprotection™ coating eliminates condensation and ensures uninterrupted scanning

- Includes DP5 Mirage instrument, power adaptor/cable, DP5 software (download link), Cryoprotection™, USB lead, and user guide (download link)

Code	Dims, w x d x h, mm
F21244T	135 x 208 x 80

Azenta Life Sciences Ziath Uno/ Duo 2D Cryotube Barcode Scanner

2 YEARS

Ziath
From Azenta Life Sciences

Ziath's Uno and Duo readers scan single 2D datamatrix barcoded tubes. Simply hold the tube to the large scanner window and the code is instantly displayed, or in keyboard wedge mode the code is added directly into your application.

- Compatible with all 2D datamatrix coded tubes and labels
- Camera based instruments result in fast scan time
- Compact size
- Duo also features additional 1D linear barcode scanner
- Includes Ziath's Cryoprotection™ - a special proprietary coating that eliminates the condensation when a cold rack is scanned

Code	Description
F24130T	Uno
F24132T	Duo

Azenta Life Sciences FluidX™ IntelliXcap™ Capper/Decapper

fluidX™

A portable, lightweight, and flexible solution for capping and decapping 96 format screw caps for low-to-mid throughput environments, with easily interchangeable cartridges to switch between tube types. The 8 channel, handheld capper/decapper offers consistent sealing, capable of capping a single column of 8 screw caps in under 4 seconds.

- Individually driven motors tighten all caps to the same torque
- Interchangeable cartridge system to support different caps
- Single 'action' button operation
- Operated by battery or AC plug in
- Includes capper/decapper, docking station, power cables, manual, cartridges for Azenta internal and external thread tubes in 96 SBS format racks

Code	Dims, w x d x h, mm
F21352T	50 x 250 x 95

Azenta IntelliXcap™ S1 Semi-Automated Tube Decapper/Recapper

NEW

AZENTA LIFE SCIENCES

The IntelliXcap™ S1 streamlines tube handling with its one-handed operation and broad compatibility, making it ideal for daily tasks. This advanced system improves productivity and reduces repetitive strain injury risks, all while saving you valuable time.

- Reduces sample handling time and increases throughput with fast and consistent capping and decapping
- Its compact footprint fits seamlessly into biosafety cabinets and workbenches
- Handles a diverse range of tube types, from cryotubes to 50mL centrifuge tubes, without requiring a cap gripper change.
- Cap diameter range: 11 - 40mm

Code
F24134T

Tecan D300e Low Volume Digital Dispenser

NEW

TECAN.

From small molecules in DMSO to biomolecules in surfactant-containing aqueous solutions, this convenient benchtop solution allows rapid delivery of picoliter to microliter volumes of your compound into your assay plate. Requiring almost no set-up time, it uses disposable dispense heads to minimise dead volumes and virtually eliminate the risk of cross-contamination, offering high quality, low volume dispensing for a wide range of applications.

- Eliminates multiple steps from your workflow, allowing you to set up and run assays in a fraction of the time
- Minimises manual pipetting
- Enhances throughput with simple yet sophisticated software and application-focused wizards
- Automatically calculates all concentrations and volumes for faster, simpler plate set-up
- Dispense your reagents directly into your assay plate and onto your cells
- Dispense head sold separately

May incur an additional delivery charge

Code
F24150T

Accuris SmartReader™ UV-Vis Microplate Reader with Cuvette Port

2 YEARS

Benchmark Scientific

Designed with ease-of-use and fast results in mind. This instruments brings extensive capabilities to the lab bench and is designed for the busy lab with multiple users. A large touch screen command center is extremely user-friendly and allows for fast set up of new protocols, as well as modifying and running existing protocols.

- Monochromator-based optical system allows for precise selection of wavelengths from 200 to 1000nm, with no filters required
- Accepts standard 96 and 384 well plates
- Plate layout interface allows for a quick and intuitive setup of a plate well's contents
- Controllable plate shaking and incubation

Code	Wavelength Range, nm	Bandwidth, nm	Incubator Temp Range, °C	Dims, w x d x h, mm
F23184	200 - 1000	<2.5	Ambient +5 to 45	300 x 500 x 260

Accuris SmartReader™ 96 Microplate Absorbance Reader with Incubation

2 YEARS

Benchmark Scientific

A convenient stand alone reader with a 7" touch screen, intuitive software and graphical interface. Offers precise temperature control for incubation of plates during processing. Comes complete with 4 popular filters: 405, 450, 492 and 630nm, with additional filters available separately.

- 8 channel vertical optical path, with zero dispersion
- Integrated, multi-speed plate shaker
- USB port allows quick and easy saving of data files to a USB drive
- Data port can be used for connecting a computer or basic printer

Code	Absorbance Range, A	Wavelength Range, nm	Incubator Temp Range, °C	Dims, w x d x h, mm
F16194	0 - 4.000	340 - 750	Ambient +5 to 50	295 x 440 x 225

Cerillo Alto Microplate Reader

cerillo
illuminate possibility

A portable, stackable microplate reader that enables research in restrictive environments such as anaerobic chambers and incubators. Seamlessly transitions between endpoint measurements, offering snapshots of reaction states and kinetic growth curve measurements, facilitating dynamic experiment tracking over time.

- No moving parts; minimal maintenance
- Functional in a broad range of environments
- Detection method: for measurements of optical density
- Detection modes: kinetic, end point
- Microplate types: 6, 12, and 96-well plates, as well as the Cerillo Co-Culture Duet plate
- Wavelength: 450nm, 600nm
- Data storage: microSD up to 32GB (16GB card provided)
- Small footprint

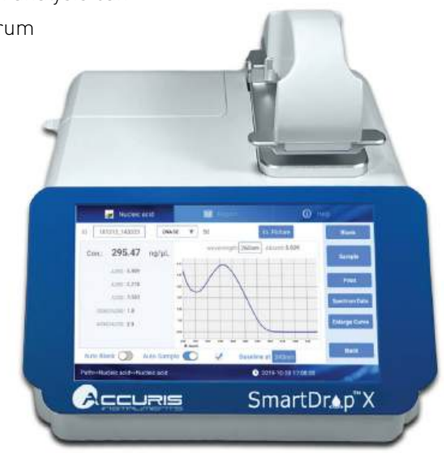
Code	Dims, w x d x h, mm
F23526T	150 x 133 x 72

Accuris SmartDrop™ X Nano Spectrophotometer

2 YEARS

Benchmark Scientific

Requires only 0.5 to 2.0µL of sample, utilising a small sample volume eliminates the need for dilutions, providing more accurate results. In addition to nucleic acid and protein calculations, the software has preset programs for BCA, Bradford and Lowry assays. A full spectrum analysis can be performed in about 6 seconds, up to 5 specific points on the spectrum can be selected for colorimetric readings output. The long life xenon lamp source requires no warm up and is paired with a highly sensitive CCD detector.



- Quickly calculates and displays 260/280 and 260/230 ratios
- Detects up to 4500ng/µL of dsDNA without dilution
- Data can be printed using the integrated printer, saved in the onboard memory or exported via USB
- Full colour, 7" touchscreen

Code	Sample Volume, µL	Path Length, mm	Wavelength Range, nm	Dims, w x d x h, mm
F20002	0.5 - 2.0	0.2, 1.0	200 - 800	210 x 268 x 181

Biochrom Ultrospec 35c Colorimeter

Measures the absorbance/transmission of liquid samples in either a cuvette or test tube at fixed wavelengths to determine molecular concentration. It is ideal for the basic molecular quantification and analysis in life science, chemistry and physics.

- Flexible analysis - measures samples in absorbance and % transmission modes as well as having simple kinetics functionality
- Robust LED light source - user-selectable wavelengths: 450, 500, 520, 540, 600 and 640nm
- 4.3" LCD colour touchscreen for easy workflow
- Measurement data can be exported to a USB flash drive
- Small footprint, allowing it to be operated as a handheld battery powered unit or connected to mains power on your benchtop
- Easy to clean and requires very minimal maintenance

Code	Spectral Bandwidth, nm	Absorbance Range, A
F24156T	40	0.0 to 2.5

Waters Discovery Core Rheometer NEW

Delivers rheological characterisation in rotation, oscillation, and transient modes in a streamlined easy-to-use platform. Precision air bearings, low-inertia drag cup motor and high-resolution optical encoder enable measurements of wide-ranging viscous materials, and quantitative insights into viscoelastic properties. Includes a Peltier plate providing temperature control from -10°C to 200°C for measurements using cone and plate and parallel plate configurations, with integrated air cooling of Peltiers eliminating the need for an external fluid circulator. Comes standard with 40mm diameter stainless steel upper parallel plate and lower quick-change plate, suitable for a broad range of measurements. The smart swap reader automatically identifies attached geometries. RheoGuide™ user interface is included, featuring standard methods with guided operation, and customisation of workflow.

NEW

Discount on Peltier plates, concentric cylinder accessories, and geometry components when purchased with the Discovery Core Rheometer. Contact us for a quotation.

Code
536001901

Thermo Scientific Orion™ Pro Star Bench Meters

Designed to provide accurate and reliable testing in laboratories that need a modern, easy-to-operate meter with advanced performance and reliable data reporting.

- Large 7" high-resolution colour display
- Responsive touchscreen operable with gloves
- Supports GLP compliance
- Stores 20 calibration logs per parameter with date and time
- Stores 10,000 data log sets with date and time
- Outputs to a printer, computer, or USB flash drive for long-term data retention

Code	Description	Supplied with
F24034	DO213 dissolved oxygen	Meter with stand, polarographic DO/ATC electrode, electrode maintenance kit, BOD adapter
F24036	EC212 conductivity	Meter with stand, conductivity/ATC electrode, conductivity standard pouches
F24040	PC215 pH/ion and conductivity	Meter with stand, pH/ATC electrode, conductivity/ATC electrode, DO/ATC electrode, stirrer probe, pH buffers and solutions, conductivity standard pouches, DO electrode maintenance kit, BOD adapter
F24038	MP218 pH/ion conductivity and dissolved oxygen	Meter with stand, pH/ATC electrode, conductivity/ATC electrode, pH buffers and solutions, conductivity standard pouches
F24046	PI214 pH/ion	Meter with stand, pH/ATC electrode, pH buffers and solutions
F24048	PI217 pH/ion dual channel	Meter with stand, pH/ATC electrode, pH buffers and solutions
F24044	PH211 pH/ORP standard	Meter with stand, pH/ATC electrode, stirrer probe, pH buffers and solutions
F24042	PH211 pH/ORP durable	Meter with stand, pH/ATC electrode, stirrer probe, pH buffers and solutions

Welch CRVpro Vacuum Pumps

DN 16 KF inlet / exhaust flanges. Anti-suck back valve and forced oil lubrication. Gas ballast valve to allow pumping of condensable vapours. Comes with 2L of oil.

Code	Model	Max Flow Rate, L/min	Ultimate Vacuum, mbar
F22822	CRVpro2	42	0.0003
F22824	CRVpro6	100	0.002

Mettler Toledo SevenDirect pH Meters

1 YEAR

METTLER TOLEDO

- EasyPlace™ electrode arm makes sensor handling easy, dedicated positions for calibration, measurement, cleaning and storage simplify operation
- 7" touchscreen
- GLP compliance by storing timestamps, sample, sensor and user IDs with every measurement

Code	Description	Supplied with
F20078	SD20 pH meter only	SD20 meter and EasyPlace arm
F20086	SD20 pH meter kit	SD20 meter, InLab Expert Pro pH electrode, calibration buffers and EasyPlace arm
F20092	SD20 pH meter pure H_2O kit	SD20 meter, InLab Pure-Pro ISM pH/temperature sensor, calibration buffers and EasyPlace arm
F20094	SD20 pH meter solids kit	SD20 meter, InLab Solids-Pro ISM pH/temperature sensor, calibration buffers and EasyPlace arm
F20096	SD20 pH meter viscous kit	SD20 meter, InLab Viscous-Pro ISM pH/temperature sensor, calibration buffers and EasyPlace arm
F20098	SD20 pH meter low volume kit	SD20 meter, InLab Micro-Pro ISM pH/temperature sensor, calibration buffers and EasyPlace arm

METTLER TOLEDO:
Setting the solution for your calibrations

The determination of pH, conductivity, ion concentration, redox potential and dissolved oxygen are common analyses in most laboratories. The measurement accuracy highly depends on the quality and handling of the solutions used for sensor calibration and maintenance. METTLER TOLEDO takes pride in a long tradition of producing complete measurement systems, including a comprehensive range of top quality solutions.

www.scientificlabs.com/mettler_toledo_ph_buffers

METTLER TOLEDO

SLS Chromatography

Thermo SCIENTIFIC

Thermo Scientific™ SureSTART vials and caps.

Supplied in packs of 100

View the rest of our chromatography range online at:
scientificlabs.com/chromatography

Code	Description
F18016T	2mL clear screw glass vial, 9mm short thread, with write on patch, level 1 applications
F18018T	2mL amber screw glass vial, 9mm short thread, with write on patch, level 1 applications
F18020T	0.3mL clear conical PP insert; with PE polyspring, level 2 applications
F18022T	1.7mL clear screw glass vial, 9mm short thread, high recovery inner V-bottom, with write-on patch, level 2 applications
F18024T	Blue screw cap 9mm, PP red natural rubber/clear TEF septa 1mm thick, with AVCS technology, level 1 applications
F18026T	Blue screw cap 9mm, PP red silicone/ivory PTFE septa 1mm thick, with AVCS technology, level 1 applications
F18028T	Blue screw cap 9mm, PP white silicone/blue PTFE septa 1mm thick, preslit with AVCS technology, level 1 applications
F18030T	20mL clear crimp glass vial 20mm, headspace square edge round bottom, 22.5 x 75.5mm, level 1 applications
F18032T	20mL amber crimp glass vial 20mm, headspace beveled edge round bottom, 23 x 75.5mm, level 2 applications
F18034T	Silver crimp headspace cap 20mm, aluminium grey butyl/grey PTFE molded septa, 3mm thick, level 1 applications
F18036T	Silver crimp headspace cap 20mm, aluminium blue silicone/white PTFE septa 3mm thick, level 1 applications

Accuris IsoPure™ Mini Automated Purification System

2 YEARS

Benchmark Scientific

A compact, automated purification system that uses the magnetic bead-based method, featuring touch screen control for easy protocol selection and operation. Mixing, magnetic bead transfer, washing, and elution steps are performed automatically, saving valuable time. The purification process can be completed within 10 to 60 minutes.

- Includes handheld scanner for fast protocol loading
- Compatible with all popular magnetic bead kits
- Stores up to 100 protocols, transferable via included flash drive
- Programmable with PC software or Android app
- UVC sterilisation lamp inside the processing chamber

Code	Capacity	Sample Volume, µL	Temp Range, °C	Dims, w x d x h, mm
F18010	16 samples	50 - 1000	Ambient +5 to 120	200 x 260 x 300

SLS Lab Pro PurA-Q+ Type 1 and 2 Water Purification Systems

1 YEAR

Combines ultrapure and DI water in one unit saving you money and space. Type 2 water is ideal for buffer, reagent and media preparation, sample dilution and general chemistry. Type 1, dispensed direct from the unit or using an optional remote dispenser, is perfect for the most sensitive applications such as cell and tissue culture, molecular biology, electrophoresis, chromatography, and spectroscopy.

- Intuitive, icon-based, interactive, touchscreen user interface
- Up to 2L/min ultrapure water with volumetric dispense
- Variable make up rate, up to 25L/hr
- Mount on-bench, under-bench or on the wall
- Continuous TOC monitoring
- Low endotoxin, RNase, DNase and protease options available

Buy One Get One TREE

Installation service available - please enquire

Code	Model	Dispenser
F17184T	+20 UF	Integrated
F17186T	+20 UF R	Remote

Reservoirs

Code	Capacity, L	Description	Dims, w x d x h, mm
F151364T	30	Storage reservoir	405 x 230 x 495
F151365T	60	Storage reservoir	480 x 330 x 495
F151366T	100	Storage reservoir	480 x 360 x 810
F17188T	100	Storage reservoir with pump	480 x 360 x 810

KNF Laboport® 820/840 G Diaphragm Vacuum Pumps

Chemically resistant and oil-free diaphragm, manual speed control. Gas ballast, PTFE/TFM heads, PTFE-coated diaphragms & FFPM valves. Ultimate vacuum (max): 6mbar.

Code	Model	Delivery, L/min	Dims, w x d x h, mm
F14996	N 820 G	20	163 x 259 x 220
F14998	N 840 G	34	177 x 289 x 240

Grant JB Academy Unstirred Water Baths

3 YEARS

A basic, simple to use, high quality water bath range, consisting of three great value models. A polycarbonate, perforated base tray is included as standard, which promotes heat convection, optimal temperature uniformity, and allows any container to be placed directly in the bath.

FREE Polycarbonate Lid!

- Temperature range: ambient +5 to 95°C
- Stability: ±0.5°C
- Unique Set and Forget® technology with fast heat up
- Practical front panel lock which disables front panel controls preventing unintentional temperature changes

Buy One Get One TREE

Code	Model	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x l, mm
F19220	JBA5	5	335 x 215 x 200	281 x 131
F19222	JBA12	12	360 x 365 x 225	306 x 281
F19224	JBA18	18	335 x 570 x 275	281 x 485

Grant Aqua Pro Shaking Water Baths

3 YEARS

The Aqua Pro shaking water bath range offers exceptional temperature performance and usability. With three bath models to choose from, there is a shaking water bath to meet basic and demanding applications in research, industry and life sciences. Includes clear polycarbonate lid and universal tray included as standard, other shaking trays sold separately.

- Temperature range: ambient +5 to 99°C
- Stability: ±0.1°C
- Digital control/LED display
- Linear shaking speed 20 - 200 RPM
- Adjustable shaking speed and stroke length (OLS26)

Buy One Get One TREE

Code	Model	Capacity, L	Shaking Mode	Ext Dims, w x d x h, mm	Int. Dims, w x d, mm
F151240	OLS26	26	Orbital + Linear	325 x 565 x 335	380 x 235
F151241	LSB12	12	Linear	275 x 360 x 335	240 x 235
F151242	LSB18	18	Linear	275 x 595 x 335	420 x 235

SLS Flowgen Incu-Shaker™ Mini Shaking Incubator

2 YEARS

A compact shaking incubator with a remarkably small footprint that accepts several platforms and a variety of flasks, tubes and other common vessels. The standard platform (included) features a non-slip, rubber coated surface, ideal for tissue culture flasks, Petri dishes and staining trays.
Exchange flask clamps in one second with the MAGic Clamp™ magnetic platform (sold separately).

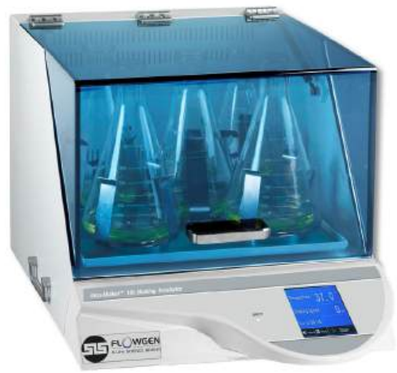
- Touch screen control over time, speed and temperature
- Circular horizontal 19mm orbit
- Program STEP for linking consecutive programs
- Constant monitoring ensures accuracy throughout the programme
- See the SLS website for compatible clamps and platforms

Code	Temp Range, °C	Orbit, mm	Speed Range, RPM	Dims, w x d x h, mm
F14950	Ambient +5 to 70	19	30 - 300	280 x 480 x 330

SLS Flowgen Incu-Shaker™ Shaking Incubators

2 YEARS

A heavy-duty performer, designed for heavy workloads and continuous use. Outstanding temperature accuracy and uniformity are supported by heat distribution technology that ensures that temperatures are precisely maintained. Noise and vibration are minimised by an advanced, computer designed motor isolation system.
Rubber mat platform (included) is ideal for use with tissue culture flasks, Petri dishes, staining trays and other flat vessels.
The convenient MAGic Clamp™ platform (sold separately) is also available.



- Large platform 18 x 18", for up to 5 x 2L
- Horizontally circular 19mm orbit
- Variable speed range 30 to 300 RPM
- Timer: 1 min to 48 hrs or continuous
- See the SLS website for compatible clamps and platforms

Code	Model	Temp Range, °C	Dims, w x d x h, mm
F14960	10L	Ambient +5 to 60	510 x 650 x 470
F16530	10LR refrigerated	Ambient -12 to 60	510 x 790 x 560

Grant-Bio ES-20/80C Compact Orbital Shaker-Incubator

The advanced ES-20/80C shaker-incubator with cooling is designed for biotechnological and pharmaceutical laboratories. The temperature range is from 4°C up to 80°C with temperature uniformity of ±0.3°C at 37°C. With a settable speed control range of 50 to 400 RPM (in 10 RPM increments).
Cooling of the chamber is provided by additional Peltier modules allowing to cool until -12.5°C from the ambient temperature. State-of-the-art motor, thermal insulation materials and parameter PID control decrease the energy consumption and make the shaker-incubator highly energy efficient.

FREE stacking kit when 2 units are purchased

- Inner chamber made of stainless steel
- Up to 3 units can be stacked, which enables you to save valuable floor and bench space
- Clear touchscreen display and simple interface provides a clear and intuitive control of parameters
- Bluetooth® connectivity to PC allows for data management, data logging, parameter control and profiling in the included software

May incur an additional delivery charge

Code	Orbit, mm	Platform Dims, mm	Dims, w x d x h, mm
F24076	20	460 x 350	620 x 620 x 510

Platforms

Must be purchased with the ES-20/80C for discount to apply.

Code	Description
F24080	Non-slip platform
F24082	Universal spring clamp platform
F24084	Platform for 30 x 100-150mL flasks
F24090	Platform for 16 x 250-300mL flasks
F24088	Platform for 9 x 500mL flasks
F24086	Platform for 6 x 1000mL flasks

IKA INC 125 F Digital Incubators

2 YEARS

IKA®

Designed for precise temperature control during microbiological applications up to 100°C. Thanks to powerful compressor cooling technology and the use of the natural refrigerant R290, the incubator is particularly resource and environmentally friendly.

- Dims, w x d x h, mm: 700 x 635 x 720
- Chamber capacity: 125L
- Excellent temperature stability and temperature uniformity of ±0.3°C
- Easy to clean chamber made of corrosion-resistant AISI 304 material
- Accommodates up to 6 wired grid trays

Code	Description	Temp Range, °C	Orbit, mm	Max Speed, RPM
F20476	125 F incubator	Ambient +8 to +100	—	—
F20478	125 FS incubator shaker	Ambient +8 to +100	20	300
F24024	125 FC incubator with cooling	-5 to +100	—	—

SLS Lab Pro Laboratory Incubators

2 YEARS

LAB PRO

Chamber manufactured from bright polish stainless steel lagged with high efficiency thermal insulation. Digital temperature control up to 80°C with program feature run back timer. Over temperature auto set and class 1 over temperature protection. Single insulated door with clear inner polycarbonate door, lockable with 2 point door engagement for an even seal, and door chime when left open.

- Anti-bacterial paint finish
- Temperature range ambient +5 to 80°C
- PID digital, LED display showing actual or set temperature, resolution 0.1°C
- Gravity natural convection
- Temperature sensor fail alarm with error reporting
- Shelf runners adjustable in 20mm steps vertically

Buy One Get One TREE

Code	Capacity, L	Supplied with	Shelf Positions
F16476T	60	2 x stainless steel shelves	5
F16478T	110	2 x stainless steel shelves	8
F16480T	250	3 x stainless steel shelves	10

SLS Lab Pro Personal Autoclaves

1 YEAR

LAB PRO

Ideal for general laboratory use, and can be used for sterilising media (F21228), glassware, and instruments. These autoclaves are easy to operate with simple one touch operation and fast cycle times. F21228 is designed with additional safety features for sterilising media.

Buy One Get One TREE

- Lightweight and portable
- Sterilising temperatures ranging from 121 to 134°C

Code	Description	Max Temp, °C	Capacity, L	Chamber Dims, Ø x d, mm
F21224T	Standard autoclave	126	9	210 x 230
F21226T	Autoclave with gauges	126	12	210 x 270
F21230T	Autoclave with printer	134	9	210 x 230
F21228T	Media autoclave	121	12	210 x 270

Esco Airstream E-Series Class II Biological Safety Cabinets

1 YEAR

ESCO LIFESCIENCES GROUP

With its DC ECM blower, this Class II biosafety cabinet can provide 70% energy savings compared to an AC motor. It also features stable and self-compensating airflow, despite building voltage fluctuations & filter loading. Certified to EN 12469, with an antimicrobial coating on all its external and internal painted surfaces for improved safety.

Plus FREE support stand

- ULPA filter with 99.999% efficiency against 0.3µm particles, 99.995% filter efficiency for MPPS
- Tempered glass side wall
- Multi-piece autoclavable work tray
- Single blower fan system
- Single exhaust filter

May incur an additional delivery charge

Code	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm
F24110	730 x 753 x 1400	610 x 580 x 660
F24112	1035 x 753 x 1400	915 x 580 x 660
F24114	1340 x 753 x 1400	1220 x 580 x 660
F24116	1645 x 753 x 1400	1525 x 580 x 660
F24118	1950 x 753 x 1400	1830 x 580 x 660

Haier Biomedical Class II Microbiological Safety Cabinet

1 YEAR

Haier Biomedical
Intelligent Protection of Life Science

Buy One Get One TREE

These biosafety cabinets are BS EN 12469 and TUV certified. Complete with stand, two patented IP44 rated waterproof power sockets, LCD screen, four service ports and UV lamp for sterilisation.

- Energy efficient with DC and EC fans and longer last LED lights which reduce energy consumption, reduce noise and increase air flow uniformity
- Multiple alarm functions including fan turn-off alarm after door opening, door open alarm, filter alerts
- Highly efficient HEPA filter reduces the risk of lab pollution
- Adjustable height stand (680 - 900mm) with hidden mechanism to avoid contamination
- Manual sash

May incur an additional delivery charge

Code	Description	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm
F20494	Single hepa exhaust	1080 x 790 x 2160	920 x 620 x 650
F20496	Double hepa exhaust	1380 x 790 x 2160	1220 x 620 x 650

Labcold IntelliCold® Pharmacy Refrigerators

5 YEARS

LABCOLD medical & scientific refrigeration

For the safe storage of temperature sensitive medicines and vaccines. Featuring the IntelliCold® touch screen controller, which displays alarms and records alarm states, fridge operation, door openings and temperature data for both probes at minute intervals.

- Controller and alarm battery back up
- Door open, power failure, and high/low temperature alarms
- Secondary (wandering) temperature probe
- Fan assisted cooling
- Environmentally friendly refrigerant

May incur an additional delivery charge

Code	Capacity, L	Door Style
F22070	150	Solid
F22078	150	Glass
F22072	340	Solid
F22080	340	Glass
F22074	440	Solid
F22082	440	Glass

Dulas Life Sciences Connected Refrigerators

5 YEARS

Features built-in wireless monitoring software, enabling you to access the refrigerator's performance remotely, via the Dulas portal.

- Temperature data is downloadable in CSV format
- Audio/visual alarms should your temperature stray, power fail or the door be left open
- Battery back up ensures your controller continues to function, even in a power outage
- Doors fitted with self-closing hinges to help avoid any temperature loss

Buy One Get One TREE

May incur an additional delivery charge

Code	Description	Dims, w x d x h, mm
F24018	DLS300PG pharmacy, glass door, 340L	595 x 650 x 1670
F24020	DLS1400PG pharmacy, glass door, 1400L	1440 x 800 x 2040
F24022	DLS1400LS laboratory, solid door, 1400L	1440 x 800 x 2040

Liebherr Performance Refrigerators

2 YEARS

LIEBHERR

Laboratory refrigerators with fan-assisted cooling and spark-free interior.

- Adjustable temperature range: +3°C to +16°C
- Maximum deviation of just ±3°C from the set temperature
- Equipped with a mechanical lock with two keys
- Easy to clean interior, manufactured seamlessly from one piece of polystyrene
- All settings that influence the function or control of the appliance can be secured by password
- Antibacterial lever handle

May incur an additional delivery charge

Code	Description	Capacity, L	Dims, w x d x h, mm
F24062	SFTfg 1501	101	597 x 605 x 819
F24064	SRFfg 4001	394	597 x 654 x 1884
F24070	SRFfg 5501	558	747 x 769 x 1684

Liebherr Performance Freezers

2 YEARS

LIEBHERR

Laboratory freezers with spark-free interior.

- Adjustable temperature range: -9°C to -30°C
- Maximum deviation of just ±5°C from the set temperature
- Compliance with the ATEX Directive
- SmartFrost reduces frost build-up in the interior and on stored products
- Equipped with a mechanical lock with two keys
- Easy to clean interior, manufactured seamlessly from one piece of polystyrene
- All settings that influence the function or control of the appliance can be secured by password
- Antibacterial lever handle
- Intuitive menu navigation
- Min./max. temperature recording stores the minimum and maximum temperature values of the interior

May incur an additional delivery charge

Code	Description	Capacity, L	Dims, w x d x h, mm
F24060	SFTfg 1501 with drawers	101	597 x 605 x 819
F24066	SFFfg 4001 with drawers	316	597 x 654 x 1884
F24068	SFFfg 4001 with shelves	316	597 x 654 x 1884
F24072	SFFfg 5501 with drawers	499	747 x 769 x 1684
F24074	SFFfg 5501 with shelves	499	747 x 769 x 1684

AZLON® 500mL Multilingual Wash Bottles

Wide neck, made from flexible LDPE. Vented bottles feature Driplok® vapour venting valve that prevents drips.

Supplied in packs of 5

Code	Label	Closure Colour	Safety Venting
F151170	Acetone	Red	Yes
F151171	Methanol	Green	Yes
F151172	Isopropanol	Blue	Yes
F151174	Ethanol	Orange	Yes
F23120	Deionised water	White	No

ClearLine® BIOBased CryoGen® Cryotubes

Manufactured with at least 90% certified plastic from bio-based raw materials, with innovative screw caps to eliminate leakage and contamination. With unique and unrepeatable standard code 128 barcode, 2D tubes feature datamatrix code inserted in the bottom, sequential and corresponding to the code 128 on the tube's body.

- Polypropylene tubes, polypropylene and TPV caps
- Storage temperature +4°C to liquid nitrogen vapour phase
- Sterile SAL 10^{-6}
- Certified IATA PI650
- Free of human DNA, DNase, RNase, endotoxins, ATP and PCR inhibitors

Code	Barcode	Capacity, mL	Bottom	Thread
F22700	1D	1.2	Self standing	External
F22702	1D	1.2	Self standing	Internal
F22706	1D	2	Self standing	External
F22710	1D	2	Self standing	Internal
F22712	1D	2	Round	External
F22714	1D	2	Round	Internal
F22716	1D	3	Self standing	External
F22718	1D	4	Self standing	External
F22720	1D	4	Self standing	Internal
F22722	1D	4	Round	Internal
F22726	1D	5	Self standing	External
F22730	1D	5	Self standing	Internal
F22732	1D	5	Round	Internal
F22704	2D	2	Self standing	External
F22708	2D	2	Self standing	Internal
F22724	2D	5	Self standing	External
F22728	2D	5	Self standing	Internal

SLS Select Glass Universal Vials

Moulded glass vials with fitted aluminium caps.

Code	Capacity, mL
F24106T	30
F24108T	7

SLS Lab Pro Statebourne Biosystem Vault Cryostorage

The Biosystem Vault Series offer incredibly low operating costs with minimal LN_2 consumption and class-leading storage temperatures.

- Temperature stability between -188 and -190°C
- -180°C top rack temperature
- Contents security is assured with a 14 day power-down temperature retention of below -150°C
- Evaporation rate of 0.75 to 1L per day
- LN_2 regeneration
- No pipeline or bulk LN_2 required
- Clear user interface for ease of use displaying payload temperature, liquid level and range in days remaining
- Continuous live online monitoring for level, range in days, temperature and controller function
- Programmable logging intervals
- High-resolution touchscreen
- Lockable lid
- CE MDD 93/42/EEC compliant
- UL and C-UL compliant
- 7 year vacuum warranty, 2 year parts

May incur an additional delivery charge

NEW

Low operating costs with minimal LN2 consumption

Code	Model	Vial Capacity, 2mL
CRY1262	Biosystem 21 Vault	21000
CRY1264	Biosystem 40 Vault	37500
CRY1266	Biosystem 60 Vault	60000
CRY1268	Biosystem 80 Vault	69300
CRY1270	Biosystem 100 Vault	91300
CRY1272	Biosystem 100+ Vault	97600

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Pioneer™
PX Precision
Balances

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