BEGINS WITH CLARITY

LIQUID HANDLING

PRECISION DELIVERED IN EVERY DROP



GLASSCO INDIA PVT. LTD.
(A Glassco Group Company)

VIVA MICROPIPETTE

Single Channel

VIVA is a revolutionary micropipette designed and engineered by Glassco's in-house team of product designers to address the practical challenges faced by laboratory professionals. Featuring quick & easy re-calibration technology, VIVA enables effortless single-step recalibration, eliminating the need for time-consuming and cumbersome trial-and-error calibration methods. Enhancing its performance further is the advanced technology, which ensures zero dead air space between the piston and the liquid, delivering exceptional accuracy, precision, and repeatability.

Designed to redefine the pipetting experience, VIVA combines cutting-edge functionality with user-friendly operation, making it an indispensable tool for laboratories worldwide. Recognized for its outstanding design and innovation, the VIVA Micropipette offers a perfect balance of aesthetic appeal and practical advantages, ensuring comfort, reliability, and efficiency in every application.

VIVA Variable Micropipette, High Performance Micro Volume Pipette, Single Channel

- Quick & easy re-calibration
- High accuracy & precision
- Ultra-soft pipetting with low force
- Universal tip-cone fits standard tips
- Seamless design for easy cleaning
- Self-locking digital system
- ISO 8655 calibration in ISO 17025 NABL accredited Lab
- Autoclavable: 121°C, 15 psi, 15–20 min



Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
500.505.01	0.2-2 µl	0.004	2	0.04	1.2	0.024		1	8000
500.505.02	0.5-10 µl	0.01	1	0.1	0.5	0.05		1	8000
500.505.03	2-20 µl	0.8	0.8	0.16	0.4	0.08		1	8000
500.505.04	5-50 µl	0.8	0.8	0.4	0.4	0.2		1	8000
500.505.05	10-100 µl	0.6	0.6	0.6	0.2	0.2		1	8000
500.505.06	20-200 µl	0.6	0.6	1.2	0.2	0.4		1	8000
500.505.07	100-1000 µl	0.6	0.6	6	0.2	2		1	8000
500.505.08	0.5-5 mL	0.6	0.6	30	0.2	10		1	8000
500.505.09	1-10 mL	0.6	0.6	60	0.2	20		1	8000

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE

VIVA Fixed Micropipette



Item Code	Volume Range	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
501.505.01	1 µl	5	0.05	5	0.05		1	5000
501.505.02	2 µl	4	0.08	2	0.04		1	5000
501.505.03	5 µl	2	0.1	1	0.05		1	5000
501.505.04	10 µl	1	0.1	0.5	0.05		1	5000
501.505.05	20 µl	0.8	0.16	0.4	0.08		1	5000
501.505.06	25 µl	0.8	0.2	0.4	0.1		1	5000
501.505.07	50 µl	0.8	0.4	0.4	0.2		1	5000
501.505.08	100 µl	0.6	0.6	0.2	0.2		1	5000
501.505.09	200 µl	0.6	1.2	0.2	0.4		1	5000
501.505.10	250 µl	0.6	1.5	0.2	0.5		1	5000
501.505.11	500 µl	0.6	3	0.2	1		1	5000
501.505.12	1000 µl	0.6	6	0.2	2		1	5000
501.505.13	2000 µl	0.6	12	0.2	4		1	5000
501.505.14	5000 µl	0.6	30	0.2	10		1	5000
501.505.15	10000 µl	0.4	40	0.2	20		1	5000

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE

VIVA MICROPIPETTE

Multi Channel

Introducing VIVA, an advanced micropipette thoughtfully designed and engineered to address the everyday challenges faced by laboratory professionals. Equipped with quick & easy re-calibration technology, VIVA enables quick and effortless recalibration through a simple single-step process, eliminating the need for tedious trial-and-error calibration methods. With the ability to be recalibrated in as little as 30 seconds, VIVA offers a significant advantage over conventional pipettes, enhancing both efficiency and convenience in the laboratory.

Experience a new standard of precision and performance with VIVA, designed to elevate laboratory workflows and ensure reliable results. The VIVA Micropipette range includes Single Channel models (Fixed and Variable Volume) as well as Multichannel versions (8-channel and 12-channel), catering to diverse laboratory applications. The multichannel micropipettes are particularly well-suited for ELISA diagnostic testing, molecular screening, kinetic studies, DNA amplification, and a wide range of other high-throughput laboratory procedures, making VIVA a versatile and dependable choice for modern laboratories.



VIVA 8 Channel Micropipette

- Easy volume adjustment
- Universal tip-cone fits all tips
- Large 4-digit display
- Soft grip, fatigue-free use
- Lightweight for less fatigue
- Sequential tip ejector
- Flexible & easy operation
- Autoclavable: 121°C, 15 psi, 15–20 min

Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
502.505.01	0.5-10 µl	0.01	1.6	0.16	1.00	0.01		1	20000
502.505.02	2-20 µl	0.02	0.8	0.16	0.40	0.08		1	20000
502.505.03	5-50 µl	0.04	0.8	0.40	0.40	0.20		1	20000
502.505.04	10-100 µl	0.2	0.8	0.80	0.30	0.30		1	20000
502.505.05	20-200 µl	0.2	0.8	1.60	0.30	0.60		1	20000
502.505.06	40-300 µl	0.4	0.8	2.40	0.30	0.30		1	20000

High Performance | UV | Light & Soft | Rotatable 360°

ENQUIRE



VIVA 12 Channel Micropipette

Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
503.505.01	0.5-10 µl	0.01	1.6	0.16	1.00	0.01		1	24000
503.505.02	2-20 µl	0.02	0.8	0.16	0.40	0.08		1	24000
503.505.03	5-50 µl	0.04	0.8	0.40	0.40	0.20		1	24000
503.505.04	10-100 µl	0.2	0.8	0.80	0.30	0.30		1	24000
503.505.05	20-200 µl	0.2	0.8	1.60	0.30	0.60		1	24000
503.505.06	40-300 µl	0.4	0.8	2.40	0.30	0.90		1	24000

High Performance | UV | Light & Soft | Rotatable 360°

ENQUIRE

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LEO MICROPIPETTE

Single Channel

LEO Single-Channel Micropipettes are precision liquid handling instruments designed for accurate and reliable performance in laboratory applications. Featuring an ergonomic design for comfortable use, they deliver exceptional accuracy and consistency with advanced Technology, which minimizes dead air space for enhanced dispensing precision. Durable, user-friendly, and dependable, LEO micropipettes are ideal for research, clinical, and diagnostic laboratories

LEO Variable Micropipette

- Achieve precision
- Spring & ball digit lock
- Scratch-resistant display
- Easy volume adjustment
- Polypropylene housing
- Universal tip-cone fits all tips
- ISO 8655 calibrated (NABL accredited)
- Prevents accidental volume changes
- Flexible & easy operation
- Light pipetting with 3–5N force



Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
500.405.01	0.2-2 µl	0.004	2	0.04	1.2	0.024		1	3500
500.405.02	0.5-10 µl	0.01	1	0.10	0.5	0.05		1	3500
500.405.03	2-20 µl	0.02	0.8	0.16	0.4	0.08		1	3500
500.405.04	5-50 µl	0.04	0.8	0.40	0.4	0.20		1	3500
500.405.05	10-100 µl	0.1	0.6	0.60	0.2	0.20		1	3500
500.405.06	20-200 µl	0.2	0.6	1.20	0.2	0.40		1	3500
500.405.07	100-1000 µl	1.0	0.6	6.00	0.2	2.00		1	3500
500.405.08	0.5-5 mL	4.0	0.6	30.00	0.2	10.00		1	3500
500.405.09	1-10 mL	10.0	0.6	60.00	0.2	20.00		1	3500

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE

LEO Fixed Micropipette

LEO Micropipette Single Channel, Fixed Capacity



Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
501.405.01	1 µl	0.05	5	0.05	5	0.05		1	2200
501.405.02	2 µl	0.08	4	0.08	2	0.04		1	2200
501.405.03	5 µl	0.10	2	0.10	1	0.05		1	2200
501.405.04	10 µl	0.10	1	0.10	0.5	0.05		1	2200
501.405.05	20 µl	0.16	0.8	0.16	0.4	0.08		1	2200
501.405.06	25 µl	0.20	0.8	0.20	0.4	0.10		1	2200
501.405.07	50 µl	0.40	0.8	0.40	0.4	0.20		1	2200
501.405.08	100 µl	0.60	0.6	0.60	0.2	0.20		1	2200
501.405.09	200 µl	1.20	0.6	1.20	0.2	0.40		1	2200
501.405.10	250 µl	1.50	0.6	1.50	0.2	0.50		1	2200
501.405.11	500 µl	3.00	0.6	3.00	0.2	1.00		1	2200
501.405.12	1000 µl	6.00	0.6	6.00	0.2	2.00		1	2200
501.405.13	2000 µl	12.00	0.6	12.00	0.2	4.00		1	2200
501.405.14	5000 µl	30.00	0.6	30.00	0.2	10.00		1	2200
501.405.15	10000 µl	40.00	0.4	40.00	0.2	20.00		1	2200

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE

LEO MICROPIPETTE

Multi Channel

LEO Multi-Channel Micropipettes are designed for fast, accurate, and efficient liquid handling, improving laboratory productivity. Their ergonomic design ensures comfortable operation and reduces user fatigue during extended use. With precise volume adjustment and compatibility with a wide range of tips, they are ideal for applications such as PCR, ELISA, and drug discovery. Built from durable, high-quality materials, LEO Multi-Channel Micropipettes deliver reliable performance and long-lasting durability in demanding laboratory environments.



LEO 8 Channel Micropipette

- Achieve precision
- Spring & ball digit lock
- Scratch-resistant display
- Easy volume adjustment
- Polypropylene housing
- Universal tip-cone fits all tips
- ISO 8655 calibrated (NABL accredited)
- Prevents accidental volume change
- Flexible & easy operation
- Ultra-light pipetting (3–5n force)

Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
502.405.01	0.5-10 µl	0.01	1.6	0.16	1.00	0.01		1	11380
502.405.02	2-20 µl	0.02	0.8	0.16	0.40	0.08		1	11380
502.405.03	5-50 µl	0.04	0.8	0.40	0.40	0.20		1	11380
502.405.04	10-100 µl	0.1	0.8	0.80	0.30	0.30		1	11380
502.405.05	20-200 µl	0.2	0.8	1.60	0.30	0.60		1	11380
502.405.06	40-300 µl	0.4	0.8	2.40	0.30	0.90		1	11380

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE



LEO 12 Channel Micropipette

Item Code	Volume Range	Variable Increment (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
503.405.01	0.5-10 µl	0.01	1.6	0.16	1.00	0.01		1	14975
503.405.02	2-20 µl	0.02	0.8	0.16	0.40	0.08		1	14975
503.405.03	5-50 µl	0.04	0.8	0.40	0.40	0.20		1	14975
503.405.04	10-100 µl	0.1	0.8	0.80	0.30	0.30		1	14975
503.405.05	20-200 µl	0.2	0.8	1.60	0.30	0.60		1	14975
503.405.06	40-300 µl	0.4	0.8	2.40	0.30	0.90		1	14975

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE

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MINIATURE MICROPIPETTE

NANOPET is a compact fixed-volume micropipette designed for precise and reliable liquid handling at an affordable cost. Featuring a two-step plunger mechanism, it is specifically developed for diagnostic and rapid testing applications. By delivering accurate and consistent sample volumes, it improves the efficiency and reliability of diagnostic kits while offering greater convenience than traditional tools such as glass pipettes, capillary tubes, and droppers.

For sensitive applications, NANOPET ACE includes an integrated tip ejector that enables hands-free tip disposal, reducing the risk of contamination and ensuring safer, more hygienic sample handling. Its ergonomic design, precision performance, and ease of use make it an ideal choice for modern diagnostic and laboratory workflows.

NANOPET ACE - Miniature Micropipette with tip ejector, Fixed Volume

- Accurate two-step plunger
- 130 mm compact length
- Universal tip cone fit
- NABL-calibrated (ISO 17025)
- Customizable OEM available
- Autoclavable at 121°c

Item Code	Volume Range	Accuracy ±%	Colour	Pack of	Price ₹/Pack
506.505.01	5 µl	2.5		1	630
506.505.02	10 µl	1.2		1	630
506.505.03	20 µl	1.0		1	630
506.505.04	25 µl	1.0		1	630
506.505.05	50 µl	1.0		1	630
506.505.06	100 µl	0.8		1	630
506.505.07	200 µl	0.8		1	630

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE



NANOPET - Miniature Micropipette, Fixed Volume

Item Code	Volume Range	Accuracy ±%	Colour	Pack of	Price ₹/Pack
506.405.01	5 µl	2.5		1	475.00
506.405.02	10 µl	1.2		1	475.00
506.405.03	20 µl	1.0		1	475.00
506.405.04	25 µl	1.0		1	475.00
506.405.05	50 µl	1.0		1	475.00
506.405.06	100 µl	0.8		1	475.00
506.405.07	200 µl	0.8		1	475.00

High Performance | UV | Light & Soft | ① ② | 360° Rotatable

ENQUIRE



DIGIPIP ELECTRONIC PIPETTE

Single Channel

DIGIPIP Electronic Pipettes are advanced liquid handling instruments designed to deliver exceptional accuracy, precision, and reproducibility through sophisticated electronic control systems. Their ergonomic, lightweight design and comfortable grip help reduce user fatigue during extended pipetting tasks, ensuring ease of use and consistent performance. Featuring multiple operating modes, including pipetting, mixing, and stepper functions, DIGIPIP electronic pipettes provide the versatility needed for a wide range of laboratory applications and experimental workflows



DIGIPIP Single Channel, Electronic Micropipette

- Internal Li-ion battery
- Internal memory storage
- Speed selection mode
- Ergonomic grip
- 4/6/8/12 channel spacing
- 4.5–26 mm range
- Large easy-read display
- Adjustment wheel
- Variable tip spacing
- Multi-format compatibility
- Programmable soft keys
- 304 SS tip cone
- Linear stepping motor
- Reduces RSI risk

ENQUIRE

Single Channel

Item Code	Volume Range	Variable Increment	Volume (µl)	Accuracy ±%	Accuracy ±µl	CV ±%	CV ±µl	Colour	Pack of	Price ₹ /Pack
511.303.01	0.2-10 µl	0.01 µl	1	5.60	0.06	6.50	0.07		1	36750
			5	1.50	0.08	1.50	0.08			
			10	1.00	0.10	0.80	0.08			
511.303.02	0.5-20 µl	0.01 µl	2	4.00	0.08	4.50	0.09		1	36750
			10	1.20	0.12	0.80	0.08			
			20	1.00	0.20	0.50	0.10			
511.303.03	2-100 µl	0.05 µl	10	2.00	0.20	1.00	0.10		1	36750
			50	0.80	0.40	0.30	0.15			
			100	0.60	0.60	0.15	0.15			
511.303.04	5-200 µl	0.05 µl	20	2.50	0.50	1.00	0.20		1	36750
			100	0.80	0.80	0.25	0.25			
			200	0.60	1.20	0.20	0.40			
511.303.05	10-300 µl	1 µl	30	1.50	0.45	0.80	0.24		1	36750
			150	0.60	0.90	0.20	0.30			
			300	0.40	1.20	0.15	0.45			
511.303.06	10-500 µl	2 µl	50	1.60	0.80	0.70	0.35		1	36750
			250	0.48	1.20	0.24	0.60			
			500	0.40	2.00	0.16	0.80			
511.303.07	50-1000 µl	1 µl	100	1.50	1.50	0.50	0.50		1	36750
			500	0.50	2.50	0.20	1.00			
			1000	0.40	4.00	0.15	1.50			
511.303.08	0.1-5 ml	10 µl	500	1.00	5.00	0.40	2.00		1	36750
			2500	0.50	12.50	0.20	5.00			
			5000	0.50	25.00	0.15	7.50			
511.303.09	1-10 ml	100 µl	1000	3.00	30.00	0.60	6.00		1	36750
			5000	0.80	40.00	0.20	10.00			
			10000	0.60	60.00	0.16	16.00			

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DIGIPIP ELECTRONIC PIPETTE

Multi Channel

DIGIPIP Electronic Pipettes combine advanced technology, ergonomic design, and intuitive operation to meet the demands of modern laboratory and clinical applications. These versatile electronic pipettes are engineered for precise, safe, and efficient liquid handling across a broad volume range, from 0.1 µL to 10,000 µL, depending on the model. Available in Single-Channel, Multi-Channel (8- and 12-channel), and Variable Spacing (4, 6, 8, and 12 channel) configurations, DIGIPIP pipettes provide the flexibility and performance required for diverse research, diagnostic, and high-throughput workflows.

DIGIPIP Eight Channel,
Electronic Micropipette



Eight Channel

Item Code	Volume Range	Variable Increment	Volume (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Colour	Pack of	Price ₹ /Pack
511.303.10	0.2-10 µl	0.01 µl	8	2.50	0.20	2.00	0.16		1	120000
			40	1.20	0.48	0.80	0.32			
			80	0.80	0.64	0.40	0.32			
511.303.11	5-100 µl	1 µl	80	1.00	0.80	1.00	0.80		1	120000
			400	0.40	1.60	0.24	0.96			
			800	0.50	4.00	0.15	1.20			
511.303.12	10-300 µl	1 µl	240	0.75	1.80	0.80	1.92		1	120000
			1200	0.70	8.40	0.20	2.40			
			2400	0.50	12.00	0.15	3.60			

ENQUIRE

Twelve Channel

Item Code	Volume Range	Variable Increment	Volume (µl)	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Colour	Pack of	Price ₹ /Pack
511.303.13	0.2-10 µl	0.01 µl	12	2.50	0.30	2.00	0.24		1	130000
			60	1.20	0.72	0.80	0.48			
			120	0.80	0.96	0.40	0.48			
511.303.14	5-100 µl	1 µl	120	1.00	1.20	1.00	1.20		1	130000
			600	0.40	2.40	0.24	1.44			
			1200	0.50	6.00	0.15	1.80			
511.303.15	10-300 µl	1 µl	360	0.75	2.70	0.80	2.88		1	130000
			1800	0.70	12.60	0.20	3.60			
			3600	0.50	18.00	0.15	5.40			

ENQUIRE

VIVO MICROPIPETTE BEGINNER'S KIT

- Quick & easy recalibration with high accuracy and precision.
- Ultra-soft pipetting with low operating force.
- Universal tip-cone compatible with standard tips.
- Seamless, easy-to-clean design with self-locking digital system.
- ISO 8655 calibrated in an ISO 17025 NABL-accredited laboratory.
- Fully autoclavable at 121°C, 15 psi for 15–20 minutes.
- Packed in a double-sealed polyethylene bag with perforation and zip lock.
- Certified free from DNase, RNase, Human DNA, Pyrogen, and PCR inhibitors.
- Rotating carousel stand provides easy access and secure pipette storage.
- Durable polypropylene construction, easy to clean, and supports up to 6 single-channel or 3 multichannel pipettes.



VIVA Micropipette Beginner's Kit

Item Code	Pack of	Price ₹ /kit
504.505.01	1	23650

ENQUIRE

Set of 3 Micropipettes | Single & Variable Volume

Item Code	Volume Range
500.505.02	0.5-10 µl
500.505.05	10-100 µl
500.505.07	100-1000 µl

Tips & Tip Boxes

Item Code	Qty	Capacity
514.303.01	96 Tips/Rack	Upto 10 µl
514.303.03	96 Tips/Rack	Upto 200 µl
514.303.05	96 Tips/Rack	Upto 1000 µl

Carousel Stand

Item Code	Description
506.555.01	For 6 VIVA Micropipettes

VIVO MICROPIPETTE BEGINNER'S KIT - PRO

- Quick & easy recalibration with high accuracy and precision.
- Ultra-soft pipetting with low operating force.
- Universal tip-cone compatible with standard tips.
- Seamless, easy-to-clean design with self-locking digital system.
- ISO 8655 calibrated in an ISO 17025 NABL-accredited laboratory.
- Fully autoclavable at 121°C, 15 psi for 15–20 minutes.
- Packed in a double-sealed polyethylene bag with perforation and zip lock.
- Certified free from DNase, RNase, Human DNA, Pyrogen, and PCR inhibitors.
- Rotating carousel stand provides easy access and secure pipette storage.
- Durable polypropylene construction, easy to clean, and supports up to 6 single-channel or 3 multichannel pipettes.

VIVA Micropipette Beginner's Kit

Item Code	Pack of	Price ₹ /kit
505.505.01	1	30850

ENQUIRE



Set of 4 Micropipettes | Single & Variable Volume

Item Code	Volume Range
500.505.02	0.5-10 µl
500.505.05	10-100 µl
500.505.07	100-1000 µl
500.505.09	1-10 ml

Tips & Tip Boxes

Item Code	Qty	Capacity
514.303.01	96 Tips/Rack	Upto 10 µl
514.303.03	96 Tips/Rack	Upto 200 µl
514.303.05	96 Tips/Rack	Upto 1000 µl
513.303.08	50 Tips/Rack	Upto 10000 µl

Carousel Stand

Item Code	Description
506.555.01	For 6 VIVA Micropipettes

LEO MICROPIPETTE BEGINNER'S KIT

- High-precision performance with smooth and flexible operation.
- Spring & ball digit lock prevents accidental volume changes.
- Scratch-resistant display with easy volume adjustment.
- Lightweight pipetting requiring only 3–5N operating force.
- Durable polypropylene housing with universal tip-cone compatibility.
- ISO 8655 calibrated in a NABL-accredited laboratory.
- Rotating carousel stand for convenient access and organized storage.
- Holds up to 6 single-channel or 3 multichannel pipettes, including mixed storage.
- Packed in a double-sealed polyethylene bag with perforation and zip lock.
- DNase, RNase, Human DNA, Pyrogen & PCR inhibitor free, and easy to clean.



LEO Micropipette Beginner's Kit

Item Code	Pack of	Price ₹ /kit
504.405.01	1	12275

ENQUIRE

Set of 3 Micropipettes | Single & Variable Volume

Item Code	Volume Range
500.405.02	0.5-10 µl
500.405.05	10-100 µl
500.405.07	100-1000 µl

Tips & Tip Boxes

Item Code	Qty	Capacity
514.303.01	96 Tips/Rack	Upto 10 µl
514.303.03	96 Tips/Rack	Upto 200 µl
514.303.05	96 Tips/Rack	Upto 1000 µl

Carousel Stand

Item Code	Description
506.555.01	For 6 LEO Micropipettes

LEO MICROPIPETTE BEGINNER'S KIT - PRO

- High-precision performance with smooth and flexible operation.
- Spring & ball digit lock prevents accidental volume changes.
- Scratch-resistant display with easy volume adjustment.
- Lightweight pipetting requiring only 3–5N operating force.
- Durable polypropylene housing with universal tip-cone compatibility.
- ISO 8655 calibrated in a NABL-accredited laboratory.
- Rotating carousel stand for convenient access and organized storage.
- Holds up to 6 single-channel or 3 multichannel pipettes, including mixed storage.
- Packed in a double-sealed polyethylene bag with perforation and zip lock.
- DNase, RNase, Human DNA, Pyrogen & PCR inhibitor free, and easy to clean.



LEO Micropipette Beginner's Kit - Pro

Item Code	Pack of	Price ₹ /kit
505.405.01	1	15660

ENQUIRE

Set of 4 Micropipettes | Single & Variable Volume

Item Code	Volume Range
500.405.02	0.5-10 µl
500.405.05	10-100 µl
500.405.07	100-1000 µl
500.405.09	1-10 ml

Tips & Tip Boxes

Item Code	Qty	Capacity
514.303.01	96 Tips/Rack	Upto 10 µl
514.303.03	96 Tips/Rack	Upto 200 µl
514.303.05	96 Tips/Rack	Upto 1000 µl
513.303.08	50 Tips/Rack	Upto 10000 µl

Carousel Stand

Item Code	Description
506.555.01	For 6 LEO Micropipettes

ACCESSORIES
For Micropipette



Sterilized Tips (Bag Packaging)

- Packed in Polyethylene bag with easy tearing.
- Perforation & Zip lock - Double sealing provides better protection against contamination and spillage while in use
- Free DNase, RNase, Human DNA, Pyrogen & PCR inhibitor

Item Code	Volume Range / Capacity	Bag of	Price ₹/Pack
513.303.01	10 uL	1000	554
513.303.02	10 uL Long	1000	554
513.303.03	200 uL	1000	451
513.303.04	300 uL	1000	451
513.303.05	1000 uL	1000	668
513.303.06	5 ml Wide	100	514
513.303.07	5 mL Narrow	100	514
513.303.08	10 ml	100	1029
513.303.09	5 ml (for E-Micropipette)	100	514
513.303.10	10 ml (for E-Micropipette)	100	3900

ENQUIRE



Sterilized Tips (Rack Packaging)

- Reload rack with minimal efforts
- Tips pre- arranged in 8x12 format
- Free from DNase, RNase, Human DNA, Pyrogen & PCR inhibitor

Item Code	Tips Volume (µl)	Description (1 Box Consist of)	Pack of	Price ₹ /Box
514.303.01	10 uL	96 Tips	1	248
514.303.02	10 uL Long	96 Tips	1	244
514.303.03	200 uL	96 Tips	1	248
514.303.04	300 uL	96 Tips	1	248
514.303.05	1000 uL	96 Tips	1	276
514.303.06	5 ml Wide	28 Tips	1	1043
514.303.07	5 mL Narrow	28 Tips	1	1043
514.303.08	10 mL	24 Tips	1	1018
514.303.09	5 ml (for E-Micropipette)	28 Tips	1	1043
514.303.10	10 ml (for E-Micropipette)	24 Tips	1	1150

ENQUIRE



Rotateable Universal Micropiette Stand

- Rotating carousel design for easy access
- Holds up to 6 single-channel or 3 multichannel pipettes
- Supports mixed storage (3 single-channel + 3 multichannel)
- Stable base for convenient one-handed use
- Durable design for secure pipette storage
- Made of polypropylene
- Easy to clean with soap, water, or lab disinfectants

Item Code	Capacity	Dimensions	Pack of	Price ₹/Pack
506.555.01	6 Pipette	Height: 323 mm, Base Dia: 195 mm	1	3300

5 PP

ENQUIRE

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ELECTRONIC PIPETTE CONTROLLER

Benefits of Hall Sensors in Force Touch Technology and Solenoid Valves

▸ **Improved User Experience**

Force-sensitive controls allow users to adjust button pressure according to their needs, providing greater comfort, precision, and operational flexibility.

▸ **Enhanced Safety**

Accurate liquid handling helps reduce the risk of spills, improving both experimental safety and result reliability.

▸ **Smooth and Intuitive Control**

Force Touch technology enables effortless adjustment of aspiration and dispensing speeds for a more responsive user experience.

▸ **Real-Time Speed Regulation**

Hall Sensors continuously detect button movement, allowing instant and precise speed adjustments during operation.

▸ **Greater Durability and Reliability**

The non-contact sensing mechanism minimizes wear and prevents issues caused by accidental component damage or liquid ingress into the collet, ensuring consistent liquid flow and long-term performance.

▸ **Reduced Maintenance Requirements**

With fewer moving parts and simplified construction, the system requires less maintenance, resulting in lower operating costs and increased equipment uptime.

SMART FILL Electronic Pipette Filler is an advanced liquid handling solution designed to improve laboratory efficiency, precision, and user comfort. Equipped with innovative Force Touch Technology and a Solenoid Valve (patent filed), it ensures smooth and controlled aspiration and dispensing for accurate liquid transfer.

Its ergonomic design minimizes hand fatigue during prolonged use, making it ideal for repetitive pipetting applications. The intuitive touch-sensitive controls provide effortless operation and precise speed adjustment for enhanced user convenience.

Compatible with a wide range of glass and plastic pipettes from 1 mL to 100 mL, **SMART FILL** offers exceptional versatility for scientific research, clinical diagnostics, quality control, and other laboratory applications. Combining advanced technology with ease of use, it is a reliable tool for efficient and accurate liquid handling.

SMART FILL Electronic Pipette Controller

- Seamless control & enhanced safety
- Solenoid valve for flexible use
- Hall sensors for real-time control
- PTFE filter prevents contamination
- 1" easy-read OLED display
- Gravity dispense mode
- Universal silicon collet adapter

Item Code	Volume Range	Colour	Pack of	Price ₹/Pack
510.505.01	Upto 100ml		1	19500

ENQUIRE



DIGITAL BURETTE

Featuring motorised piston and one-touch one-drop dispensing

- 3 pre-set speed modes
- Quick set for last volume
- One-touch, one-drop
- Stores 20 readings
- Quick titration with TFT Touchscreen
- Digital error-free recording
- Fits most reagent bottles
- Motor-driven precision



Electronic E-Burette

Item Code	Volume Range	Variable Increment	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹ /Pack
507.303.01	10 mL	0.005	0.6	0.06	0.2	0.02	1	94000
507.303.02	25 mL	0.01	0.6	0.15	0.2	0.05	1	94000
507.303.03	50 mL	0.01	0.6	0.30	0.2	0.1	1	94000

ENQUIRE

MINI PRINTER FOR E-BURETTE

Item Code	Pack of	Price ₹ /Pack
507.303.05	1	20000

E-BURETTE SOFTWARE

Item Code	Price ₹ /Pack
507.303.06	55000
507.303.07	30000

MAGNETIC MINI STIRRER

Item Code	Pack of	Price ₹ /Pack
507.303.04	1	12500

Specification

Specification	Motor less magnetic stirrer
Speed Limit	15–1500 RPM
Stirring Position	1
Speed Increment / Decrement	50 RPM
Display	Digital LED
Working Plate Material	SS Plate
Setting Dia	105 mm
Maximum Stirring Capacity	800 ml H_2O
Recommended Stirrer Bar Size	25 × 8 mm PTFE Coated
Pulse Mode	30 seconds auto reverse direction
Timer	99 minutes and infinite mode
Last Run Memory Save	Yes
Protection Class	IP65
Permissible Ambient Temperature	5°C to 40°C
Permissible Relative Humidity	80%
Standard Accessories	Stirrer Bar 1 Piece, 9V 1 Power Adapter, Operation Manual
Voltage	100–240 VAC
Frequency	50/60 Hz
Weight	0.3 Kg
Dimension (W × D × H)	162 × 12 × 110 mm

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DIGITAL BURETTE

Automated Electronic Pipette Dispenser

- Featuring automatic Single, Stepper and Sequential Dispensing
- Auto, Serial & Stepper modes
- 4" TFT touchscreen + stylus
- Recirculation mode prevents reagent loss
- Adjustable nozzle for flexible dispensing
- Stores 10 programs per mode
- Lightweight & user-friendly
- Digital reading for error-free recording

Item Code	Volume Range	Variable Increment	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹ /Pack
508.303.01	10 mL	0.005	0.6	0.06	0.2	0.02	1	105600
508.303.02	25 mL	0.01	0.6	0.15	0.2	0.05	1	105600
508.303.03	50 mL	0.01	0.6	0.30	0.2	0.1	1	105600

ENQUIRE



ASPIRON VACUUM ASPIRATOR

Aspiron Vacuum Aspirator

- Intelligent level sensor
- Spill prevention at full capacity
- Sturdy bottle handle
- Safe transport & accessory stand
- 1L / 2L / 4L PP bottles
- Multiple bottle size options
- Compact & space-saving
- Ideal for laminar hoods
- Self-closing quick coupling
- Leak-free & safer operation
- Energy-saving & quieter operation
- Ergonomic bottle holder
- Prevents accidental tipping
- Smart On/Off switch
- Quick vacuum start-up

Item Code	Volume Range	Pack of	Price ₹ /Pack
509.303.01	4 Litre	1	117500
509.303.02	4 Litre	1	103400
509.303.03	2 Litre	1	61000
509.303.04	1 Litre	1	32900
509.303.05	500 ml	1	32900

ENQUIRE



BOTTLE TOP DISPENSER

With Re-Circulation Valve



- Fully autoclavable at 121°C , 15 psi for 10-15 mins.
- Smooth & soft plunger for ease of working.
- Highly robust and reliable dispensing technique.
- It has re-circulation valve for re-directing the liquid into the bottle for bubble free dispensing without any loss of reagent.
- Adjustable delivery nozzle to facilitate dispensing ease in all demanding laboratory conditions. 180° Rotation for easy & effortless volume setting.
- Specially designed adapter allows 360° rotation, providing full flexibility in working.
- Specially designed, springless, PTFE valve manifold ensures high chemical compatibility and jamming free valve functioning.
- PTFE Piston with ETP O-Ring ensures very high chemical compatibility & wiper like smooth, effortless piston movement.
- Adaptors to fit most of the laboratory reagent bottles are provided in the following sizes : 28,30,32,36,40 & 45 mm.
- Calibration as per ISO 8655 standards.

Specifications & Ordering Information

			ISO 8655 Specifications						Glassco Specification			
Model No.	Vol. Range	Increment	CV ±%	CV ±ml	CV ±%	CV ±ml	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹/Piece
500.444.01	0.25-2.5 ml	0.5 ml	0.6	0.015	0.2	0.005	0.6	0.015	0.2	0.005	1	15000
500.444.02	0.5-5 ml	0.1 ml	0.5	0.030	0.2	0.010	0.5	0.025	0.1	0.005	1	15000
500.444.03	1-10 ml	0.2 ml	0.5	0.060	0.2	0.020	0.5	0.050	0.1	0.010	1	15000
500.444.04	2.5-30 ml	0.5 ml	0.5	0.180	0.2	0.060	0.5	0.150	0.1	0.030	1	22435
500.444.05	5-60 ml	1.0 ml	0.5	0.360	0.2	0.120	0.5	0.300	0.1	0.060	1	22435
500.444.06	10-100 ml	2.0 ml	0.5	0.600	0.2	0.200	0.5	0.500	0.1	0.100	1	27035

ENQUIRE

For Hydrofluoric Acid and High Purity Acids (With Re-Circulation Valve)

			ISO 8655 Specifications						Glassco Specification			
Model No.	Vol. Range	Increment	CV ±%	CV ±ml	CV ±%	CV ±ml	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹/Piece
500.550.01	0.25-2.5 ml	0.5 ml	0.6	0.015	0.2	0.005	0.6	0.015	0.2	0.005	1	55000
500.550.02	0.5-5 ml	0.1 ml	0.5	0.030	0.2	0.010	0.5	0.025	0.1	0.005	1	55000
500.550.03	1-10 ml	0.2 ml	0.5	0.060	0.2	0.020	0.5	0.050	0.1	0.010	1	55000
500.550.04	2.5-30 ml	0.5 ml	0.5	0.180	0.2	0.060	0.5	0.150	0.1	0.030	1	65000
500.550.05	5-60 ml	1.0 ml	0.5	0.360	0.2	0.120	0.5	0.300	0.1	0.060	1	65000

ENQUIRE

GLASSCO BOTTLE TOP DISPENSER (Without Re-Circulation Valve)

			ISO 8655 Specifications						Glassco Specification			
Model No.	Vol. Range	Increment	CV ±%	CV ±ml	CV ±%	CV ±ml	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹/Piece
500.555.01	0.25-2.5 ml	0.5 ml	0.6	0.015	0.2	0.005	0.6	0.015	0.2	0.005	1	11100
500.555.02	0.5-5 ml	0.1 ml	0.6	0.030	0.2	0.010	0.5	0.025	0.1	0.005	1	11100
500.555.03	1-10 ml	0.2 ml	0.6	0.060	0.2	0.020	0.5	0.050	0.1	0.010	1	11100
500.555.04	2.5-30 ml	0.5 ml	0.6	0.180	0.2	0.060	0.5	0.150	0.1	0.030	1	16600
500.555.05	5-60 ml	1.0 ml	0.6	0.360	0.2	0.120	0.5	0.300	0.1	0.060	1	16600
500.555.06	10-100 ml	2.0 ml	0.6	0.600	0.2	0.200	0.5	0.500	0.1	0.100	1	20000

ENQUIRE

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BOTTLE TOP DISPENSER

With Dual Intel Technology

- Fully autoclavable at 121°C , 15 psi for 10-15 mins.
- “CE” mark awarded.
- Refill the bottle & rinse the instrument WITHOUT DISMOUNTING from bottle.
- Patented technology that combines unique functionality, user-friendliness & performance.
- First ever Dispenser offering Dilution , Rinsing , Dual Liquid Handling & Re-circulation in a single unit.
- Adjustable delivery nozzle to facilitate dispensing ease in all demanding laboratory conditions
- 180° Rotation for easy & effortless volume setting.
- Specially designed adapter allows 360° rotation, providing full flexibility in working.
- Specially designed, springless, PTFE valve manifold ensures high chemical compatibility and jamming free valve functioning.
- PTFE Piston with ETP O-Ring ensures very high chemical compatibility & wiper like smooth, effortless piston movement.
- Adaptors to fit most of the laboratory reagent bottles are provided in the following sizes : 28,30,32,36,40 & 45 mm.

Calibration as per ISO 8655 standards.





1. STANDARD DISPENSING
Knob A - Open
Knob B - Closed

In this mode the dispenser dispenses the liquid normally into the receiver from the bottle it is mounted on.

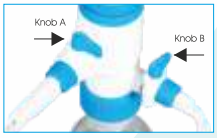


3. DILUTION/RINSING/SECOND LIQUID DISPENSING
Knob A - Open
Knob B - Closed

In this mode the liquid from a second source can be dispensed into the receiver. The second liquid can be distilled water, thus allowing the user to rinse the instrument without dismounting from the bottle or for dilution of the reagent in the receiver.

2. PURGING
Knob A - Open
Knob B - Closed

In this mode the liquid is re-circulated into the same bottle on which the dispenser is mounted. This process removes the air from the dispenser without wasting any reagent.



4. BOTTLE REFILLING
Knob A - Open
Knob B - Closed

In this mode the liquid from a second source can be used to refill the bottle without dismounting the dispenser.



Specifications & Ordering Information

			ISO 8655 Specifications						Glassco Specification			
Model No.	Vol. Range	Increment	CV ±%	CV ±ml	CV ±%	CV ±ml	Accuracy ±%	Accuracy ±ml	CV ±%	CV ±ml	Pack of	Price ₹/Piece
500.450.01	0.25-2.5 ml	0.5 ml	0.6	0.015	0.2	0.005	0.6	0.015	0.2	0.005	1	21470
500.450.02	0.5-5 ml	0.1 ml	0.6	0.030	0.2	0.010	0.5	0.025	0.1	0.005	1	21470
500.450.03	1-10 ml	0.2 ml	0.6	0.060	0.2	0.020	0.5	0.050	0.1	0.010	1	21470
500.450.04	2.5-30 ml	0.5 ml	0.6	0.180	0.2	0.060	0.5	0.150	0.1	0.030	1	31970
500.450.05	5-60 ml	1.0 ml	0.6	0.360	0.2	0.120	0.5	0.300	0.1	0.060	1	31970
500.450.06	10-100ml	2.0 ml	0.6	0.600	0.2	0.200	0.5	0.500	0.1	0.100	1	46832

ENQUIRE

PERISTALTIC PUMP

With Speed Variable



Quick Tube Change | Stainless Steel Rotors | Moderate Pulsation

- **LCD display** with simple parameter settings and intuitive status display.
- Remote control capabilities through built-in software, **enabling start/stop functions, speed regulation**, timed operation, and monitoring features such as shutdown alarms and pump tube replacement reminders (optional).
- Delay start and delay stop functions.
- Control options include **start/stop, reversible direction, full speed, speed adjustment, and state memory** (power-down memory).
- External analog speed regulation, along with external control signals for start/stop, forward/reverse operation, and physical isolation of the external control signal.
- Supports wide voltage input rate (5–24V) for external control signals.
- The external speed control signal type (voltage or current) can be switched via the control panel.
- RS485 communication** interface with MODBUS protocol support, allowing for easy integration with other equipment and communication parameter settings.
- The circuit board is coated with conformal material, providing dust and moisture protection.
- Super anti-interference features and a wide input voltage rate make it suitable for complex power environments.
- ABS engineering plastic housing** with a creative streamlined design that is both aesthetically pleasing and functional.
- Time dispensing function**, enabling repeated, timed, and quantitative dispensing.
- Provides high cost-performance by meeting basic transmission requirements with speed adjustment and timed dispensing capabilities.

Item Code	Flow Rate	Speed Rate	Drive Weight	Power Consumption	Pack of	Price ₹
515.303.01	0.00011-750 ml/min	0.1 ~ 150 RPM	3.6kg	<30W	1	50949
515.303.02	0.005-1750 ml/min	0.1 ~ 350 RPM	3.9kg	<40W	1	104922
515.303.03	0.005-3000 ml/min	0.1 ~ 600 RPM	3.9kg	<50W	1	149184

ENQUIRE

Specification

Speed Resolution	0.1 RPM (speed ≤ 100 RPM) / 1 RPM (speed > 100 RPM)
Speed Accuracy	(≤ ±0.5%)
Duration	0.1 ~ 999 S/Min/H/D
Dispensing Interval Time	0.1 ~ 999 S/Min/H/D
Dispensing Time	1 ~ 999, "0" = Infinite loops
External Control	External control input level: 5V, 12V (Standard), 24V (Optional), External control analog: 0–5V (Standard), 0–10V, 4–20mA (Optional)
Working Environment	Temperature 0 ~ 40°C, relative humidity < 80%
IP Grade	IP31
Dimension (L×W×H)	284 mm × 180 mm × 197 mm

Ordering Information

Item Code	Pump Head	Channel	Rollers	Compatible Tubing Size	Flow Rate per Channel (mL/min)
515.303.01	PH15T	1, 2 or 4	3, 4 or 6	13#, 14#, 19#, 16#, 25#, 17#, 18#	0.005 ~ 641
	PH25	1	4	114#, 116#, 15#, 24#, 35#, 36#	0.024 ~ 750
515.303.02	PH15T	1, 2 or 4	3, 4 or 6	13#, 14#, 19#, 16#, 25#, 17#, 18#	0.005 ~ 1495
	PH25	1	4	114#, 116#, 15#, 24#, 35#, 36#	0.024 ~ 1750
515.303.03	PH15T	1, 2 or 4	3, 4 or 6	13#, 14#, 19#, 16#, 25#, 17#, 18#	0.005 ~ 2562
	PH25	1	4	114#, 116#, 15#, 24#, 35#, 36#	0.024 ~ 3000

Refer the table to understand maximum flow rate against each tubing size and pump head.

ACCESSORIES

For Peristaltic Pump

Pump Head (Stainless Steel, 3/6 Rollers, 1 Ch)

Item Code	Pack of	Price ₹
515.305.01	1	45535

ENQUIRE



Specification

Flow Rate	≤ 2400 ml/min
Channel	1
Roller	3/6 rollers
Speed Range	0.1 ~ 100 RPM/min
Tubing Method	Fixation of pump head tube clamp
Pressure Tube Clearance	Automatic/manual adjustment
Dimension	95.7 × 108.7 × 63.1 mm
Working Environment	Temperature 0 ~ 40°C, relative humidity < 80%
Bear Liquid Temperature	Within 200°C
Corrosion Resistance	Resistant to most acid, alkali, salt liquids and organic solvents.
Roller Material	304 Stainless Steel

Pump Head (Stainless Steel, 4 Rollers, 1 Ch)

Item Code	Pack of	Price ₹
515.305.02	1	45535

ENQUIRE



Specification

Flow Rate	0.024~3000 ml/min
Channel	1
Roller	4
Tubing Method	Whole tube
Shell Material	PPS
Pressure Tube Clearance	Adjustable
Working Environment	Within 200°C
Weight	620 g
Corrosion Resistance	PPS is resistant to most acid, alkali, salt liquids and organic solvents.
Roller Material	304 Stainless Steel

Hand Dispenser

The hand dispenser is compatible with filling needles, making it suitable for both manual and semi-automatic dispensing applications with peristaltic pumps.
Its ergonomic grip, compact form, and lightweight construction ensure comfortable and efficient operation.

Item Code	Dimensions	Pack of	Price ₹
515.305.03	ID ≤ 8 mm, wall thickness ≤ 2.4 mm	1	14488

ENQUIRE



ACCESSORIES

For Peristaltic Pump



Footswitch

The footswitch is compatible with Peristaltic Pumps and enables convenient start/stop control of the pump. Its light-touch front-step design provides responsive feedback while reducing operator fatigue during extended use.

Item Code	Dimensions	IP Grade	Pack of	Price ₹
515.305.04	103x72x25mm	IP54	1	5732

ENQUIRE



Silicone Tubing

- Excellent biocompatibility
- Odorless, non-toxic, plasticizer-free, low precipitation
- Smooth inner wall with antibacterial properties
- High elasticity; quickly regains shape after compression (Shore A 50–55)
- Weather, ozone, and radiation resistant with excellent aging resistance
- Suitable for neutral liquids, weak acids, weak bases, and dilute solvents
- Temperature resistance: -50°C to 230°C (static), -40°C to 100°C (working)
- Compatible with hot water, distilled water, high-temperature sterilization, EO, and gamma sterilization
- Transparent to milky-white appearance
- Durable and reliable for demanding laboratory applications.

Item Code	Tubing No.	Tubing Section (1:1)	Wall Thickness (mm)	ID (mm)	Tubing Pressure (Mpa)	Price ₹
515.305.05	17#		1.6	6.4	Continuous 0.1 Interval 0.14	719
515.305.06	18#		1.6	7.9	Continuous 0.07 Interval 0.1	848

ENQUIRE

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BEGINS WITH CLARITY



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