

 **INSTRUMENTS PVT. LTD.**



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www.vertexrv.com



Certificate No.
ET/IVD/2017/1107



An ISO 9001 : 2015
Certified Company





THE COMPANY OVERVIEW


RV Instruments Pvt. Ltd. is professionally managed liquid handling products manufacturing company producing high quality products. The products are sold Internationally through extensive distributors, sales and support network.

RV Instruments Pvt. Ltd. is ISO 9001-2015 certified company and products are **CE** certified.

With a presence in more than 35 countries world wide, **RV Instruments Pvt. Ltd.** has emerged as a fastest growing & reliable source of complete ranges of Liquid Handling products.

RV Instruments with its strong R&D base, is committed to continuous development and to live up to its customers's expectations.

Established in Lucknow(India) in an Eco friendly environment, **RV Instruments** has a strength of over 50 technically skilled team of professionals . Prompt deliveries and continuous customer support is basic policy of the company.



LIONPET Micropipette

LIONPET Digital Pipette is the most advanced high performance laboratory pipette with excellent features..

- Light weight and ergonomic design for user comfort.
- Quick click volume setting, separate tip ejector and clear digital read out.
- Each pipette is individually tested and supplied with a calibration certificate of quality.
- Autoclavable tip cone.
- Soft touch tip ejection Super blow out for micro volume pipetting (0.5 µl to 20 µl models) easy in recalibration and maintenance.
- Individual polished stainless steel piston ensure Accuracy
- Individually Calibrated as per procedure laid down in ISO 8655 standards, calibration report is provided with each pipette.
- One Year Warranty.

The Most Accurate, Reliable, Comfortable for extensive pipetting in today's research. Research demand only highest quality pipetting and precision, LIONPET meets these high standard demands by providing exceptionally accurate results sustainable to rigorous use.



LIONPET Micropipette Variable Volume

Cat. No.	Volume Range	Increment µl	Volume µl	Accuracy ± µl	Precision (CV≤%)
LION-001	0.5 - 10 µl	0.1 µl	0.5	5.0	2.8
			5.0	1.5	0.8
			10.0	1.0	0.4
LION-002	2.0 - 20 µl	0.1 µl	2.0	5.0	1.5
			10.0	1.0	0.6
			20.0	1.0	0.3
LION-003	5.0 - 50 µl	0.5 µl	5.0	2.5	6.0
			25.0	0.7	1.5
			50.0	0.7	0.7
LION-004	10 - 100 µl	0.5 µl	10.0	2.5	2.8
			50.0	0.8	0.8
			100.0	0.8	0.4
LION-005	20 - 200 µl	1.0 µl	20.0	2.5	1.5
			100.0	1.0	0.6
			200.0	0.6	0.3
LION-006	100 - 1000 µl	5.0 µl	100.0	1.6	0.3
			500.0	0.6	0.2
			1000.0	0.5	0.2
LION-007	200 - 1000 µl	5.0 µl	200.0	1.6	0.3
			500.0	0.6	0.2
			1000.0	0.5	0.2

LIONPET Micropipette Fixed Volume

Cat. No.	Volume Capacity μl	Accuracy $\pm \mu\text{l}$	Precision ($\text{CV} \leq \%$)
LION-021	1.0	0.15	1.8
LION-022	2.5	0.20	1.2
LION-023	5.0	0.30	0.8
LION-024	10.0	0.30	0.5
LION-025	20.0	0.40	0.3
LION-026	25.0	0.40	0.3
LION-027	50.0	0.80	0.3
LION-028	100.0	1.50	0.2
LION-029	200.0	2.00	0.2
LION-030	250.0	2.00	0.2
LION-031	500.0	3.00	0.2
LION-032	1000.0	5.00	0.2

*Any Intermediate volume can be manufacture on customer demand.



R. V. Instruments Pvt. Ltd.



Our Commitment

We are committed to manufacture & deliver our products under strict quality control and GMP norms. Each Micropipette & Bottle Top Dispenser is individually tested and calibrated conforming to ISO 8655 standards. However if you are dissatisfied in any way with the operation of product call our 24x7 customer service cell 9415036333

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