



R. V. INSTRUMENTS Pvt. Ltd.



Certificate No.
ET/IVD/2017/1107

JAS-ANZ
An ISO 9001 : 2015
Certified Company

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+91 9415036333

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.

R-Vertex+ Fully Autoclavable Micropipette With 4 Digit Display

Features:-

Fully Autoclavable Micropipette is the most advanced pipette designed for different type of routine laboratory work.

1. Having soft finger grip of thermoplastic ensuring Minimum transfer of body heat resulting in high accuracy on continuous use.
2. Minimum hand fatigue & reduced thumb stress
3. Easy identification through colour coding
4. Four digit large display for easy readout.
5. Attractive look
6. Fully Autoclavable Micropipette is made of High quality plastic, combined with stainless steel piston for highly dependable service.
7. Individually Calibrated as per procedure laid down in ISO 8655 standards, and calibration report is provided with each pipette.

THECNICAL SPECIFICATION Variable Volume

Volume Range	Increment	Volume (ul)	Accuracy (\pm %)	Precision (CV \leq %)
0.2 - 2 μ l	0.02 μ l	0.2	12.0	6.0
		1.0	2.5	1.5
		2.0	1.5	0.7
0.5-10 μ l	0.02 μ l	0.5	5.0	2.8
		5.0	1.5	0.8
		10.0	1.0	0.4
2-20 μ l	0.02 μ l	2.0	5.0	1.5
		10.0	1.0	0.6
		20.0	1.0	0.3
5 - 50 μ l	0.1 μ l	5.0	2.5	6.0
		25.0	0.7	1.5
		50.0	0.7	0.7
10 - 100 μ l	0.1 μ l	10.0	2.5	2.8
		50.0	0.8	0.8
		100.0	0.8	0.4
20 - 200 μ l	0.2 μ l	20.0	2.5	1.5
		100.0	1.0	0.6
		200.0	0.6	0.3
100 - 1000 μ l	1.0 μ l	100.0	1.6	0.3
		500.0	0.6	0.2
		1000.0	0.5	0.2

Fixed Volume

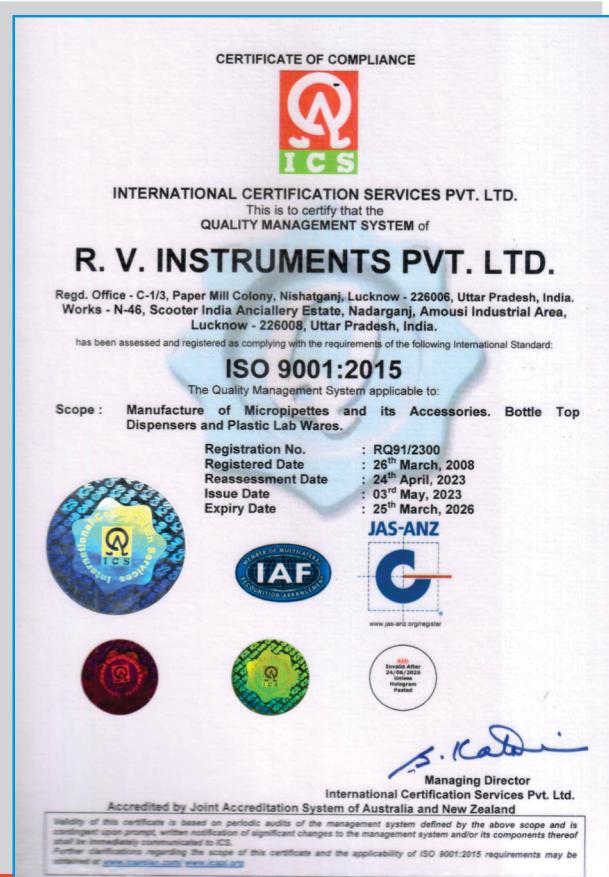
Volume Capacity	Accuracy (\pm %)	Precision (CV \leq %)
1.0 μ l	2.5	1.8
2.0 μ l	2.5	1.2
5 μ l	1.5	0.8
10 μ l	1.0	0.5
20 μ l	0.5	0.3
25 μ l	0.5	0.3
50 μ l	0.3	0.3
100 μ l	0.3	0.2
200 μ l	0.3	0.2
250 μ l	0.3	0.2
500 μ l	0.3	0.2
1000 μ l	0.3	0.2

*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

R.V. Instruments Pvt. Ltd.
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