

INSTRUMENTS PVT. LTD.



R. V. INSTRUMENTS Pvt. Ltd.



Certificate No.
ET/IVD/2017/1107



An ISO 9001 : 2015
Certified Company



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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.



Vertex® Gold Fully Autoclavable & UV Resistant Micropipette with 4-Digit Display

1. Vertex® Gold Micropipette has comfort, Elastomeric seals that deliver smoothness control in handling devices.
2. **Large & clear 4 digital display** giving smaller increments for wider volume selection.
3. Resistance free counter
4. Soft feel handle grip
5. Soft touch tip ejection
6. Vertex® Gold manual single channel pipette is available in universal-tip models
7. Total Hand Comfort Pipette with sure-fit handles, lighter springs, low-drag seals, perform all day without causing pain or discomfort.
8. Individually polished stainless steel piston ensure Accuracy
9. Individually Calibrated as per ISO 8655 standards, calibration report is provided with each pipette.
10. Two Year warranty



TECHNICAL SPECIFICATION

Vertex® Gold Fully Autoclavable & UV Resistant Micropipette with 4-Digit Display Variable Volume

Cat. No.	Volume Range	Increment	Volume μ l	Accuracy \pm %	Precision ($C_v \leq$ %)
RVG-400002	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
RVG-400010	0.5-10 μ l	0.02 μ l	0.5	5.0	2.8
			5.0	1.5	2.8
			10.0	1.0	0.4
RVG-400020	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
RVG-400050	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
RVG-400100	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

RVG-400200	20 - 200 µl	0.2 µl	20.0 100.0 200.0	2.5 1.0 0.6	1.5 0.6 0.3
RVG-401000	100 - 1000 µl	1 µl	100.0 500.0 1000.0	1.6 0.6 0.5	0.3 0.2 0.2

Vertex® Gold Fully Autoclavable & UV Resistant Micropipette with 4-Digit Display Fixed Volume

Cat. No.	Volume Capacity	Accuracy ± %	Precision (Cv≤%)
RVG-F1	1.0 µl	2.5	1.8
RVG-F2	2.0 µl	2.5	2.0
RVG-F5	5 µl	1.5	0.8
RVG-F10	10 µl	1.0	0.5
RVG-F20	20 µl	0.5	0.3
RVG-F25	25 µl	0.5	0.3
RVG-F50	50 µl	0.3	0.3
RVG-F100	100 µl	0.3	0.2
RVG-F200	200 µl	0.3	0.2
RVG-F250	250 µl	0.3	0.2
RVG-F500	500 µl	0.4	0.2
RVG-F1000	1000 µl	0.4	0.2



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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