

# MICROPIPETTE

## Eco Range



**Intech**

An ISO 9001:2000 Certified Company

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MICROPIPETTE  
Eco Range

## Engineered to perfection

### Soft Comfort

for smooth plunger mechanism offers least resistance for ease of operation free from finger fatigue for Effortless Accuracy

### Comfortable Finger Rest

for resting of the pipette on either hand

### Tip Ejector

for smooth ejection of the tip preventing any contamination

### Precise Setting

of the selected volume ensures accurate dispensing of the liquid.

### Light Weight

of the pipette makes your job less tiresome and improves efficiency

### Ideal Shaft Shape

helps reach contents in narrow or deep tubes and containers

### Durable Tip Cone (Autoclavable)

Made from PVDF which offers highest resistance to shocks and chemical corrosion

\* Design & specifications are subject to change without any prior notice.

\* **O. E. M Option Available**

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### Variable Volume Digital Micropipettes

Cat No.	Volume Range	Increment	Accuracy %	Precision (CV %)
VIE - 100	0.5 - 10 µl	0.1 µl	± 3.5 - 1.0	3.0 - 0.8
VIE - 200	2 - 20 µl	0.1 µl	± 3.0 - 1.0	1.5 - 0.4
VIE - 300	5 - 40 µl	1 µl	± 2.0 - 0.6	2.0 - 0.3
VIE - 400	5 - 50 µl	1 µl	± 3.0 - 0.8	1.0 - 0.2
VIE - 500	10 - 100 µl	1 µl	± 1.8 - 0.6	0.7 - 0.2
VIE - 600	20 - 200 µl	1 µl	± 0.9 - 0.8	0.5 - 0.2
VIE - 700	40 - 200 µl	1 µl	± 1.0 - 0.8	0.5 - 0.2
VIE - 800	50 - 200 µl	1 µl	± 1.8 - 0.5	0.3 - 0.2
VIE - 900	200 - 1000 µl	10 µl	± 1.8 - 0.5	0.3 - 0.2
VIE - 1000	100 - 1000 µl	10 µl	± 1.8 - 0.5	0.3 - 0.2
VIE - 1100	1 - 5 ml	100 µl	± 1.8 - 0.5	0.3 - 0.2
VIE - 1200	2 - 10 ml	100 µl	± 1.8 - 0.5	0.3 - 0.2

### Fixed Volume Digital Micropipettes

Cat No.	Volume Range	Accuracy %	Precision (CV%)
FIE - 0010	1 µl	± 0.4	5
FIE - 0020	2.5 µl	± 2.4	2.5
FIE - 0030	5 µl	± 1.5	1.4
FIE - 0040	10 µl	± 0.9	0.8
FIE - 0050	20 µl	± 0.6	0.5
FIE - 0060	25 µl	± 0.6	0.5
FIE - 0070	50 µl	± 0.6	0.4
FIE - 0080	100 µl	± 0.5	0.3
FIE - 0090	200 µl	± 0.8	0.3
FIE - 0100	250 µl	± 0.8	0.3
FIE - 0110	500 µl	± 0.8	0.3
FIE - 0120	1000 µl	± 0.8	0.3
FIE - 0130	2000 µl	± 1.0	0.2
FIE - 0140	3000 µl	± 1.0	0.2
FIE - 0150	5000 µl	± 1.0	0.2
FIE - 0160	10000 µl	± 1.0	0.2

\* Intermediate fixed volume pipettes may be custom-made to your needs

- Colour coded for easy identification.
- Specifications confirm to DIN 12650 & EN-ISO 8655 standards.
- Easy volume setting by simply turning the plunger. Does not snag gloves.
- Click stop digital system for volume setting ensures no scales to align, so no unwanted volume alterations.
- High accuracy and precision guaranteed.
- Ergonomics, light weight and soft plunger movement provides comfort and minimizes hand fatigue.
- Two step plunger operation allows "reverse pipetting technique" useful for pipetting certain liquids.
- Tool kit provided as standard supply for in-house servicing and re-calibration.
- Autoclavable lower assembly.
- Each pipette has its individual Serial Number and a Calibration Report is enclosed with.
- Easy to calibrate and service.
- Long service assured from INTECH Pipettes as the materials used in various parts offer durability and long life.

Perfection in  
Laboratory Science