

omnipette

SINGLE CHANNEL

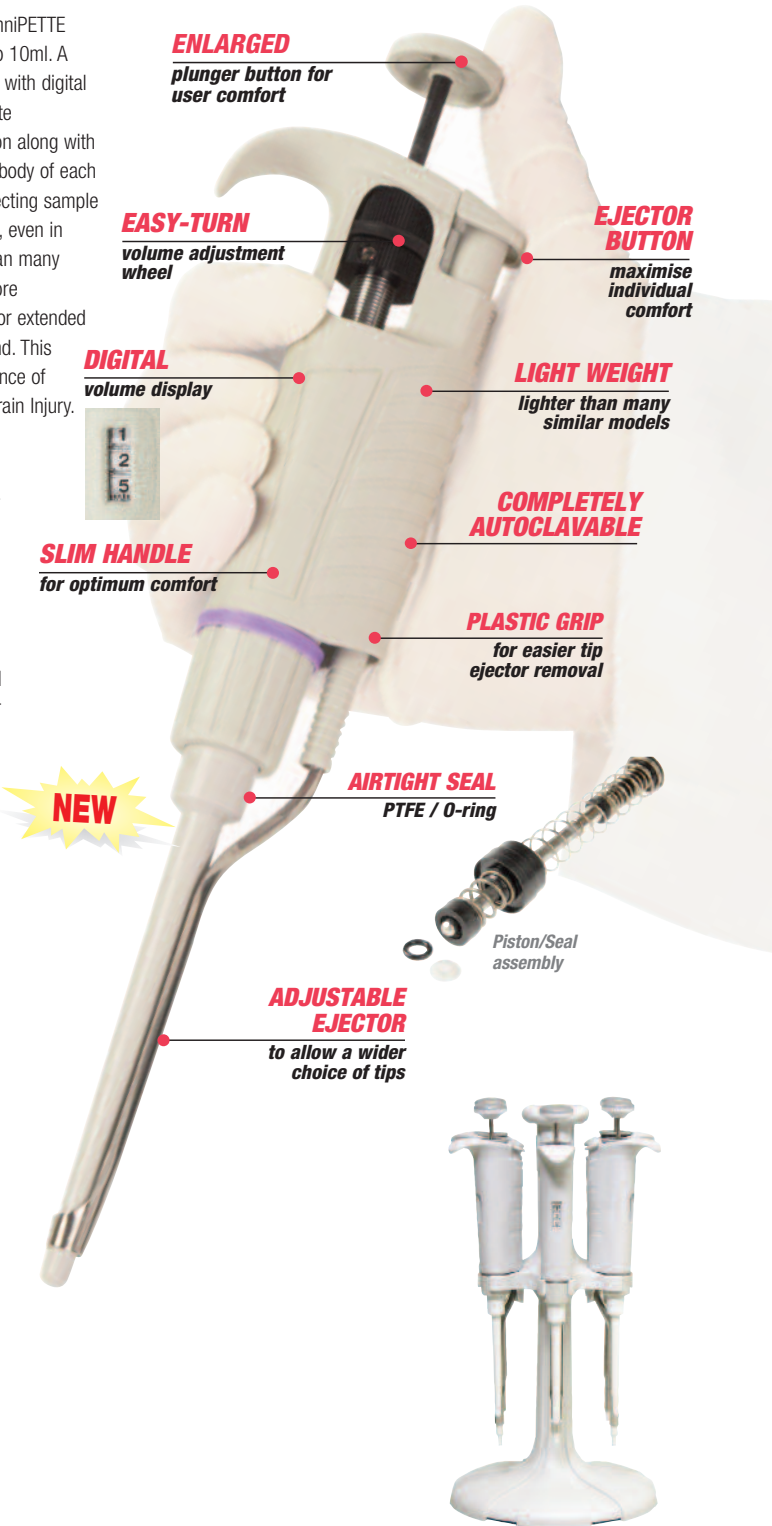
- COMPLETELY AUTOCLAVABLE
- CONTINUOUSLY ADJUSTABLE
- REDUCED SPRING PRESSURES MINIMISE FATIGUE
- COMFORTABLE, ERGONOMIC HAND GRIP
- UV RESISTANT
- EIGHT DIFFERENT MODELS COVERING THE RANGE FROM 0.1µL TO 10,000µL

Eight models of single channel omniPETTE cover all volumes from 0.1µl up to 10ml. A continuously adjustable volumeter with digital readout allows simple and accurate dispensing. The robust construction along with the low thermal coefficient of the body of each pipette will prevent hand heat affecting sample measurements and reproducibility, even in prolonged usage. Being lighter than many other similar pipettes, they are more comfortable to hold and operate for extended periods - even in the smallest hand. This feature will also reduce the incidence of operator fatigue and Repetitive Strain Injury.

omniPETTE requires minimal maintenance. Its precise, self-locking stainless steel micrometer accurately adjusts the stroke of the polished, acid-resistant stainless steel piston. Each piston is machined to very fine tolerances which, in conjunction with its self-lubricating O-ring and PTFE seal, minimises the need for attention. Using a series of height adapters, the tip ejector position on the shaft is adjustable to allow the pipette's use with virtually all brands of tips.

Each model is supplied with its own individual certificate of calibration, as a guarantee of the unit's quality.

Free Calibration key supplied with each pipette



ORDERING INFORMATION

Cat. No.	Volume Range	Accuracy %	Coeff. Variation %	Cat. No.	Volume Range	Accuracy %	Coeff. Variation %
CV2	0.1 to 2µl	±12 to 1.5	±6.0 to 0.7	CV200	20 to 200µl	±1.2 to 0.6	±0.6 to 0.2
CV10	0.5 to 10µl	±4.0 to 0.5	±2.8 to 0.4	CV1000	100 to 1000µl	±1.6 to 0.6	±0.4 to 0.15
CV20	2 to 20µl	±3.0 to 0.8	±1.5 to 0.3	CV5000	1 to 5ml	±1.2 to 0.5	±0.5 to 0.15
CV100	10 to 100µl	±1.6 to 0.8	±0.8 to 0.2	CV10000	1 to 10ml	±2.5 to 0.5	±0.6 to 0.2
Cat. No.	Description			Cat. No.	Description		
CV-4POS	Pipette Stand, 4-position			CV-RS	Rotating Pipette Stand, 6-position		