

MULTI-CHANNEL

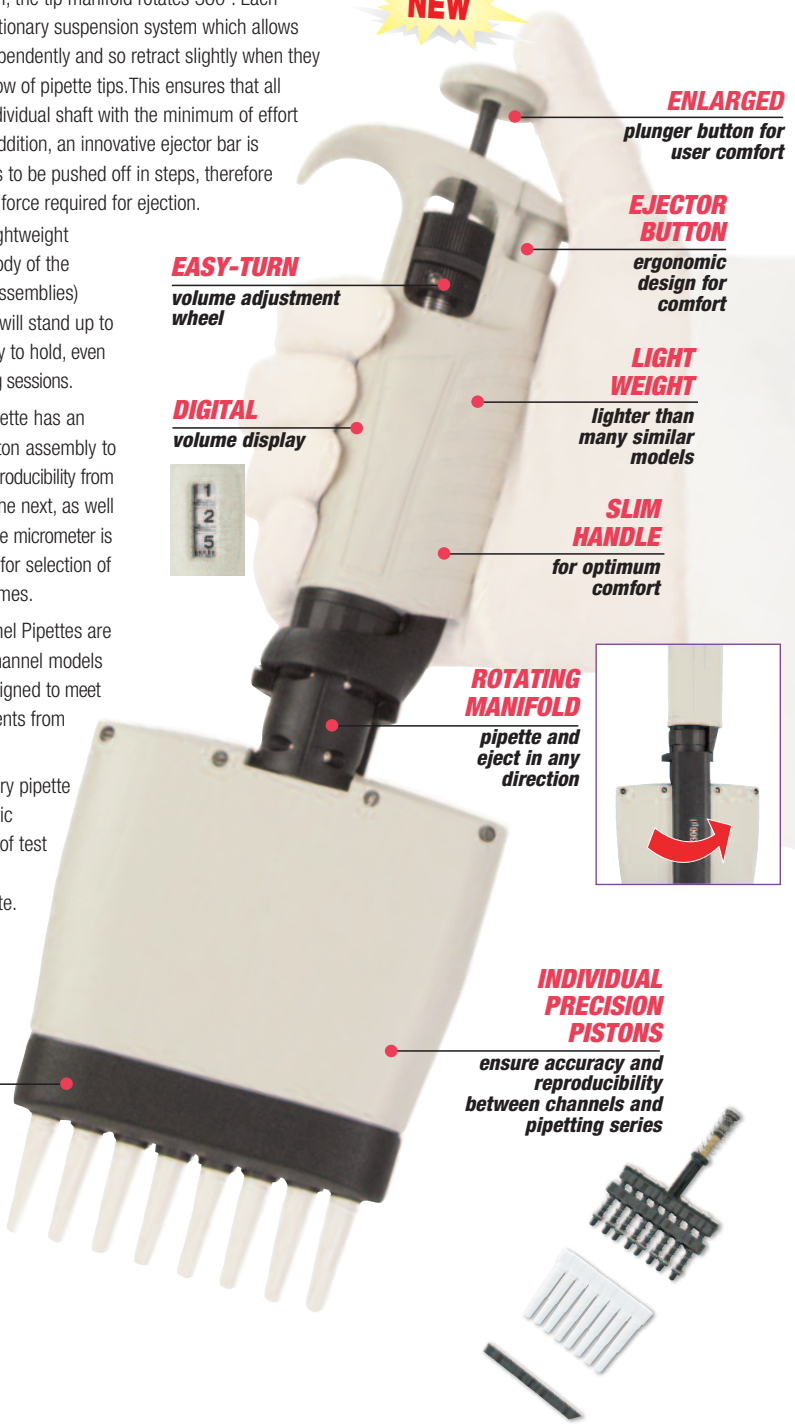
omniPETTE Multi-Channel Pipettes allow comfortable pipetting by both right and left handed users. The plunger and ejector buttons are ergonomically located and operate smoothly. For comfortable pipetting in any direction, the tip manifold rotates 360°. Each model features a revolutionary suspension system which allows the shafts to move independently and so retract slightly when they are pressed against a row of pipette tips. This ensures that all tips are secured on their individual shaft with the minimum of effort - and never fall off! In addition, an innovative ejector bar is curved, allowing the tips to be pushed off in steps, therefore reducing the amount of force required for ejection.

The use of advanced, lightweight materials (in both the body of the pipette and the piston assemblies) results in a pipette that will stand up to constant use, yet is easy to hold, even during extended pipetting sessions.

Each channel of the pipette has an individual, precision piston assembly to ensure accuracy and reproducibility from one pipetting series to the next, as well as between channels. The micrometer is continuously adjustable for selection of whole or fractional volumes.

omniPETTE Multi-Channel Pipettes are available in 8 and 12 channel models with volume ranges designed to meet liquid handling requirements from 1.0 to 300µl.

The performance of every pipette is checked by gravimetric method and the results of test are printed in pipette Quality Control Certificate.



ENLARGED
plunger button for user comfort

EJECTOR BUTTON
ergonomic design for comfort

EASY-TURN
volume adjustment wheel

LIGHT WEIGHT
lighter than many similar models

DIGITAL
volume display

SLIM HANDLE
for optimum comfort

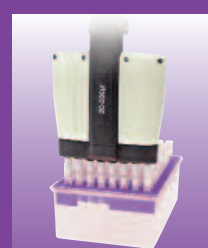
ROTATING MANIFOLD
pipette and eject in any direction

INDIVIDUAL PRECISION PISTONS
ensure accuracy and reproducibility between channels and pipetting series

CURVED EJECTOR BAR
reduces the force required for tip ejection



- COMPLETELY AUTOCLAVABLE
- REDUCED SPRING PRESSURES MINIMISE FATIGUE
- LIGHTWEIGHT BODY
- ROTATING MANIFOLD
- UV RESISTANT
- INDIVIDUAL PRECISION PISTONS
- CURVED, LOW FORCE EJECTOR BAR
- EIGHT DIFFERENT MODELS COVERING THE RANGE FROM 0.1µL TO 300µL



a revolutionary suspension system ensures that all tips are secured on their individual shaft



ORDERING INFORMATION

Cat. No.	Channels	Volume Range	Accuracy %	Coeff. Variation %	Cat. No.	Channels	Volume Range	Accuracy %	Coeff. Variation %
CV8-10	8	1 to 10µl	±8.0 to 1.2	<8.0 to 1.2	CV12-10	12	1 to 10µl	±8.0 to 1.2	<8.0 to 1.2
CV8-50	8	5 to 50µl	±4.0 to 1.6	<2.5 to 0.6	CV12-50	12	5 to 50µl	±4.0 to 1.6	<2.5 to 0.6
CV8-200	8	20 to 200µl	±3.0 to 1.0	<1.5 to 0.6	CV12-200	12	20 to 200µl	±3.0 to 1.0	<1.5 to 0.6
CV8-300	8	50 to 300µl	±1.6 to 1.0	<1.5 to 0.6	CV12-300	12	50 to 300µl	±1.6 to 1.0	<1.5 to 0.6
Cat. No.	Description								
CV-MS	Pipette Stand, 3-position								