

Eppendorf introduces its new state-of-the-art 96-channel liquid handling system, the epMotion® 96 Flex.

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Efficient bridge between manual and automated pipetting



Pioneering a bridge between handheld electronic pipettes and fully automated pipetting systems, the epMotion® 96 Flex assures significantly improved efficiency and throughput compared to manual pipetting. It also provides a cost-effective alternative to automated liquid handling systems, with a smaller footprint on the lab bench.

The exchangeable dispensing heads of epMotion® 96 Flex allow effortless adaptation to various volume ranges. At launch, two dispensing heads are available for the system, covering volume ranges from 0.5 to 300 μ L and 5 to 1000 μ L. Notably, users can easily and swiftly exchange dispensing heads without any tools, ensuring adaptability to diverse application needs.

The epMotion® 96 Flex offers a touchscreen interface and smartly placed interaction points at the base of the device ensuring user-friendly and precise operations. Combined with its compact size it can be used comfortably in biosafety cabinets.

Calibrate according to the new ISO 23783-2 standard the epMotion® 96 Flex offers exceptional pipetting accuracy and precision.

Beyond its application in manual workflows, the system serves as a valuable addition to large automated systems. In the role of a "Feeder" system, it prepares plates for further automated processing.

The versatile epMotion® 96 Flex complements both manual and automated workflows, adapting seamlessly to diverse applications, from molecular biology to cell culture.