

HiPette - Fully Autoclavable Mechanical Pipette

The new generation of fully autoclavable manual pipettes is lightweight, precise, stable and durable. It adopts new piston structure, metal screw structure and other technologies to reduce the pipetting resistance.

It can withstand high temperature and high-pressure sterilization, resist strong chemical corrosion and have a long service life. In addition, the volume lock helps achieve more precise pipetting operations.

Ultra-light body: The weight is less than 75g, which can reduce fatigue and bring a comfortable pipetting experience.

Accurate Pipetting: The new piston seal structure combined with metal screw to achieve more accurate pipetting and effectively reduce the pressing force.

Complete sterilization: Strong materials ensure HiPette can fully autoclavable, UV sterilizable and resistant strong chemical corrosion.



Model Cat.-no	Inaccuracy (+/- in %)	Imprecision (< %)	Volumes (μ l)
LHP3-V01	3,00	3,00	0,1 - 2,5
LHP3-V05	1,50	0,80	0,5 - 10
LHP3-V2	1,20	0,60	2 - 20
LHP3-V10	1,0	0,30	10 - 100
LHP3-V20	1,0	0,30	20 - 200
LHP3-V30	1,0	0,30	30 - 300
LHP3-V100	1,0	0,20	100 - 1000

Smooth Knob Adjustment: Light and smooth range adjustment

One Key Volume Lock Setting: Prevent pipetting errors caused by touching the adjusting knob by mistake.

Volume Display Window: The counter increment is one thousandth of the range, no calibration required for pipetting less than 50,000 times.

With Filter Element: Reduce volatile reagents into pipette body; avoid liquid backflow caused by improper operation and prevent piston corrosion.

Forward pipetting: Suitable for low-viscosity liquids

Reverse pipetting: Suitable for high-viscosity liquids, easy to foam or micro samples, with higher pipetting accuracy.

Calibration certificate according to DIN ISO 12650

Compatible with a wide range of tips

2 years warranty

Issue fall 2021, subject to alterations

