

# abCurate™

The air displacement single channel manual pipette

**AITbiotech**  
Advanced • Innovative • Trusted



## Universal

Compatible with wide ranges of pipette tips



## Accurate

Lockable volume adjustment knob to prevent accidental adjustment of set volume during pipetting



## Quality

ISO 8655 / DIN12650 qualified



## Ergonomic

Smooth, low operating force

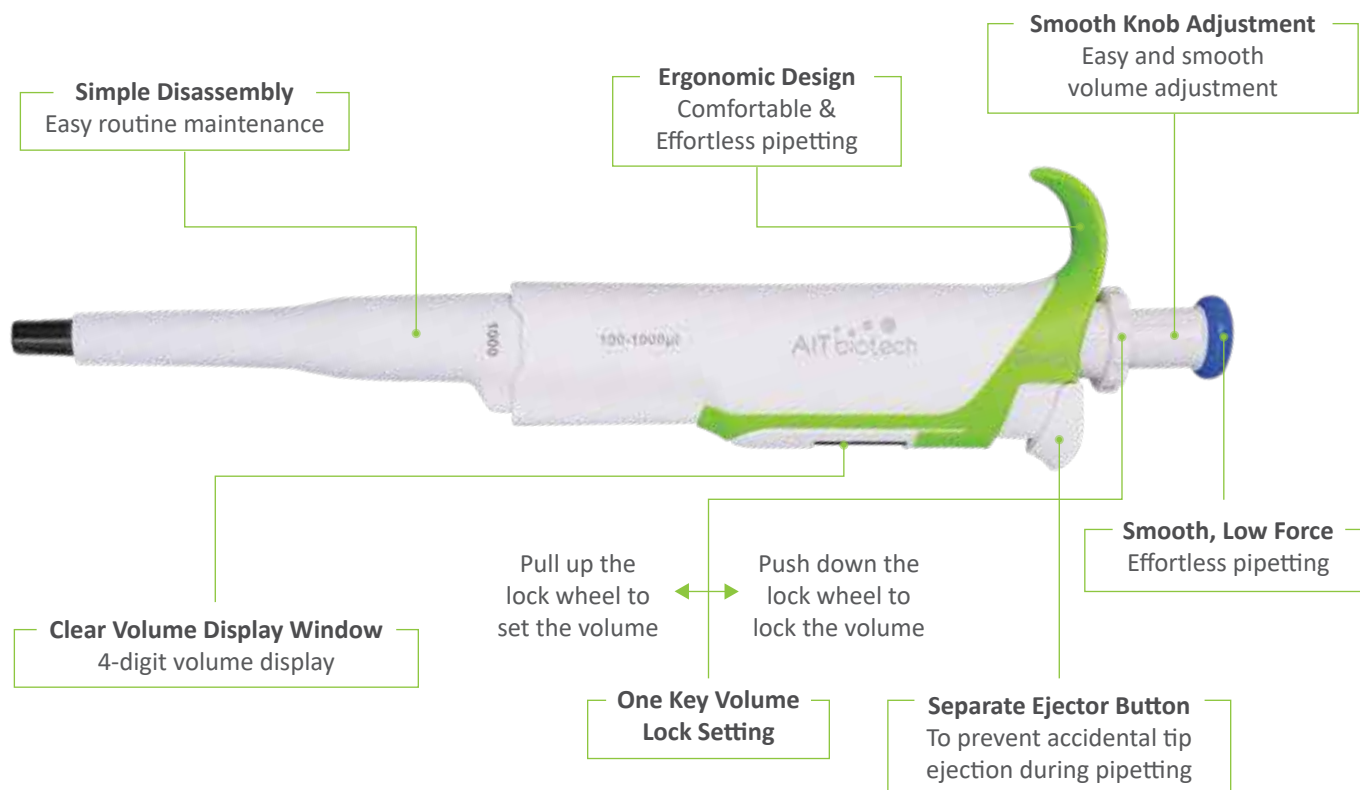


## Easy maintenance

Fully Autoclavable @ 121°C  
Simple disassembly for routine maintenance

## Your reliable tool for effortless pipetting

abCurate™ is a powerful single channel manual pipette with the general purpose of accurate and precise aspirating and dispensing of liquid volumes. The pipette operates on the air displacement principle and is compatible with disposable pipette tips. abCurate™ pipettes are now available in 3 volume ranges: 0.5-10µl, 10-100µl, 100-1000µl.



## Specifications

Volume Range	Increment	Test Volume	Accuracy error		Precision error		Part No.
0.5-10 µl	0.01 µl	1 µl	±2.5%	±0.025 µl	±1.8%	±0.018 µl	800902
		5 µl	±1.5%	±0.075 µl	±0.8%	±0.04 µl	
		10 µl	±1.0%	±0.1 µl	±0.4%	±0.04 µl	
10-100 µl	0.1 µl	10 µl	±3.0%	±0.3 µl	±1.0%	±0.1 µl	800904
		50 µl	±1.0%	±0.5 µl	±0.3%	±0.15 µl	
		100 µl	±0.8%	±0.8 µl	±0.2%	±0.2 µl	
100-1000 µl	1 µl	100 µl	±3.0%	±3 µl	±0.6%	±0.6 µl	800907
		500 µl	±1.0%	±5 µl	±0.2%	±1 µl	
		1000 µl	±0.6%	±6 µl	±0.2%	±2 µl	

**Note:** The technical data are guaranteed only with the use of manufacturer's original tips.

For more information

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