

Original BenchMate®



Providing Reliable Results for Over 20 Years

Oxford Lab Products

Original BenchMate® Manual Pipette

Features and Benefits

Time-Tested Durability

The original BenchMate® pipette was first introduced in 1995 and continues to be popular in labs today

Autoclavable and UV Resistant

Fully autoclavable and UV resistant, making it great for clean rooms, aseptic, and sterile applications

Enhanced Accuracy and Precision

Hyper blowout system improves dispensing accuracy with a longer second-push stroke on single channel models

Locking Mechanism

Prevents accidental volume changes while aspirating and dispensing liquids

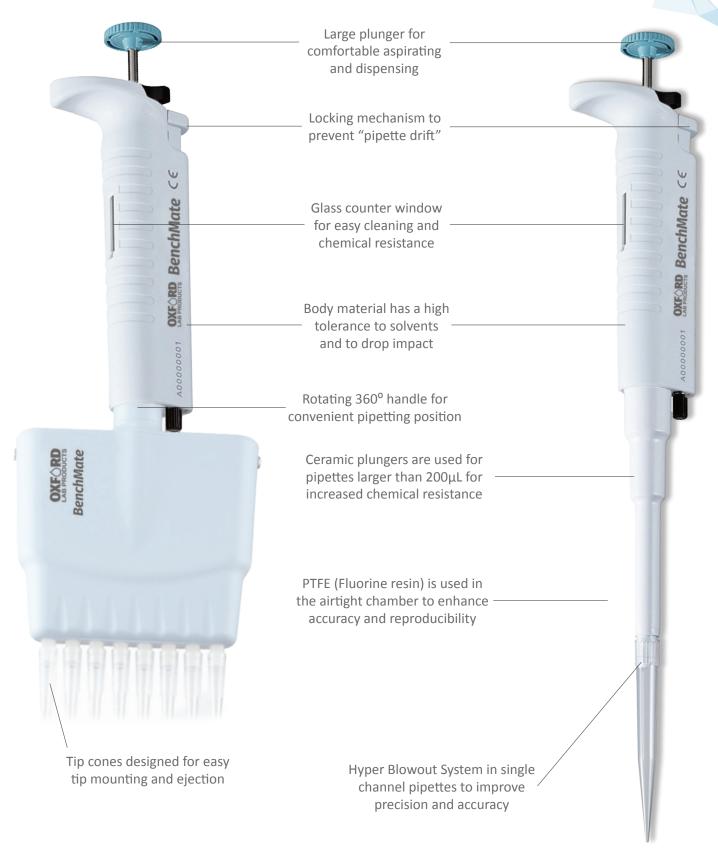
Four Digit Micrometer

Delivers more precise and accurate volume settings compared to a three digit micrometer

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Product Overview



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Ordering Information Specifications

Single Channel BenchMate® Pipettes

Single Channel Catalog No.	Volume Range (μL)	Increments (μL)	Volume (μL)	Accuracy (systematic error) AC (%)	Precision (random error) CV (%)
OB-2	0.1 to 102	0.01	0.2 1 2	±12.0 ±5.0 ±3.0	≤6.0 ≤2.5 ≤1.0
OB-10	0.5 to 10	0.1	1 5 10	±4.0 ±1.0 ±1.0	≤3.0 ≤1.0 ≤0.5
OB-20	2 to 20	0.2	2 10 20	±5.0 ±1.0 ±1.0	≤3.0 ≤1.0 ≤0.4
OB-100	10 to 100	0.1	10 50 100	±2.0 ±1.0 ±0.8	≤1.0 ≤0.3 ≤0.3
OB-200	20 to 200	0.2	20 100	±1.0 ±0.8	≤0.5 ≤0.3

Multichannel BenchMate® Pipettes

8-Channel Catalog No.	12-Channel Catalog No.	Volume Range (μL)	Increments (μL)	Volume (μL)	Accuracy (systematic error) AC (%)	Precision (random error) CV (%)
OB8-10	OB12-10	0.5 to 10	0.01	1 5 10	±8.0 ±4.0 ±2.0	≤5.0 ≤2.0 ≤1.0
OB8-100	OB12-100	5 to 100	0.1	10 50 100	±3.0 ±1.0 ±0.8	≤2.0 ≤0.8 ≤0.3
OB8-200	OB12-200	20 to 200	0.2	20 100 200	±3.0 ±1.0 ±9.0	≤0.6 ≤0.4 ≤0.3
OB8-300	OB12-300	30 to 300	1	30 150 300	±3.0 ±1.0 ±0.6	≤1.0 ≤0.5 ≤0.3

BenchMate® Pipette Tips

