

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

OXFORD
LAB PRODUCTS

Original BenchMate®

Manual Pipette



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

Lifetime Warranty*

Durable equipment built to last

*Lifetime warranty only available in the Continental USA

Oxford Lab Products

Original BenchMate® Manual Pipette

Product Overview



Large plunger for comfortable aspirating and dispensing

Locking mechanism to prevent “pipette drift”

Glass counter window for easy cleaning and chemical resistance

Body material has a high tolerance to solvents and to drop impact

Rotating 360° handle for convenient pipetting position

Ceramic plungers are used for pipettes larger than 200µL for increased chemical resistance

PTFE (Fluorine resin) is used in the airtight chamber to enhance accuracy and reproducibility

Tip cones designed for easy tip mounting and ejection

Hyper Blowout System in single channel pipettes to improve precision and accuracy



Oxford Lab Products

Original BenchMate® Manual Pipette

Ordering Information Specifications

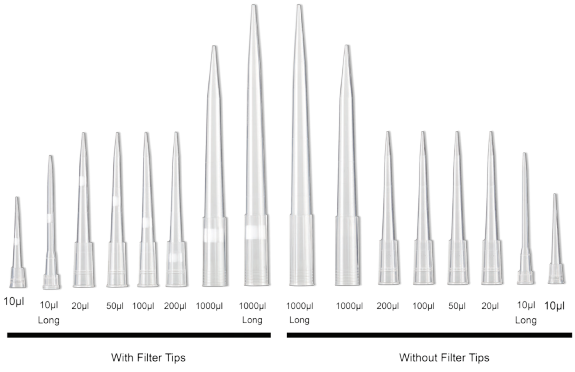
Single Channel BenchMate® Pipettes

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



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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