



LABMATE pro
single & multichannel pipettes



SCIENCE AT YOUR FINGERTIPS

LABMATE pro single & multichannel pipettes

The LABMATE pro pipette family offers a wide variety of volume models for different laboratory applications. Its durable, UV resistant and autoclavable body is coupled with high accuracy and precision performance to ensure many years of reliable service.



RECALIBRATION SYSTEM
easy and quick
pipette recalibration



DUAL VOLUME SETTING
using the pushbutton
or thumbwheel

FULLY AUTOCLAVABLE
120°C/20 min/100kPa

SOFT SPRING SYSTEM
for smooth,
effortless pipetting



UV RESISTANCE



VOLUME DISPLAY
easy to read numbers



ADJUSTABLE EJECTOR HEIGHT
"click-to-fix" system –
to accommodate virtually
all brands of tips

UNIVERSAL DURABLE SHAFTS
colour coded for
volume identification



Innovative ejection bar

LABMATE pro multichannel pipettes feature a revolutionary suspension system which allows the shafts to retract slightly when they are pressed against a row of pipette tips. Each shaft moves independently, resulting in an even sealing force being applied to all 8 or 12 tips. The suspension system not only ensures secure tip sealing but also eliminates the common incidence of tips being jammed on pipette outer shafts.



LABMATE pro pipette series

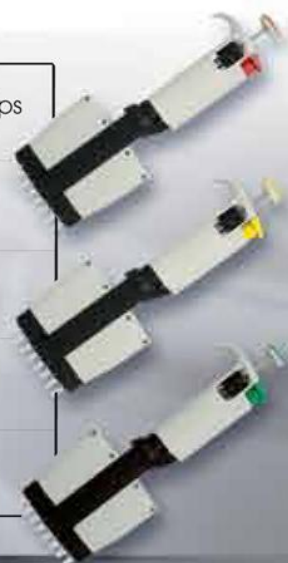
ordering information

Model	Cat. no.	Colour code	Volume (µl)	A(%)	P(%)	Fit to tips (µl)
LMP2*	5661	Red	Min 0.2 1.0 Max 2.0	± 12.0 ± 2.7 ± 1.5	± 6.0 ± 1.3 ± 0.7	10
LMP10	5662	Red	Min 0.5 5.0 Max 10.0	± 4.0 ± 1.0 ± 0.5	± 2.8 ± 0.6 ± 0.4	10
LMP20	5663	Yellow	Min 2 10 Max 20	± 3.0 ± 1.0 ± 0.8	± 1.5 ± 0.5 ± 0.3	200
LMP50	5667	Yellow	Min 5 25 Max 50	± 2.5 ± 1.0 ± 0.8	± 2.0 ± 0.6 ± 0.4	200
LMP100	5664	Yellow	Min 10 50 Max 100	± 1.6 ± 0.8 ± 0.8	± 0.80 ± 0.24 ± 0.20	200
LMP200	5665	Yellow	Min 20 100 Max 200	± 1.2 ± 0.8 ± 0.6	± 0.60 ± 0.25 ± 0.20	200
LMP250	5660	Green	Min 50 125 Max 250	± 1.0 ± 0.8 ± 0.6	± 0.4 ± 0.3 ± 0.3	300
LMP1000	5666	Blue	Min 100 500 Max 1000	± 1.6 ± 0.7 ± 0.6	± 0.40 ± 0.20 ± 0.15	1000
LMP5000	5668	White	Min 1000 2500 Max 5000	± 0.6 ± 0.6 ± 0.5	± 0.25 ± 0.20 ± 0.15	5000
LMP10000	5669	White	Min 1000 5000 Max 10000	± 2.5 ± 0.8 ± 0.5	± 0.6 ± 0.3 ± 0.2	10000



*The LM2 minimum volume is 0.1 µl

Model	Cat. no.	Colour code	Volume (µl)	A(%)	P(%)	Fit to tips (µl)
LMP8-10 LMP12-10	6281 6285	Red	Min 0.5 5 Max 10	±10 ±4.0 ±2.0	±8.0 ±2.0 ±1.2	10
LMP8-50 LMP12-50	6282 6286	Yellow	Min 5 25 Max 50	±4.0 ±3.0 ±1.6	±2.5 ±1.2 ±0.6	200
LMP8-200 LMP12-200	6283 6287	Yellow	Min 20 100 Max 200	±3.0 ±1.5 ±1.0	±1.5 ±0.8 ±0.6	200
LMP8-300 LMP12-300	6284 6288	Green	Min 50 150 Max 300	±1.6 ±1.2 ±1.0	±1.5 ±1.0 ±0.6	300





Pipette stands

When not in use the pipette should be stored in an upright position in order to avoid possible contamination. HTL offers stands for all of its pipettes:



5449

UNIVERSAL



5484

ROTATING



5480

LINEAR



5479

8/12-CHANNEL

HTL pipette tips

Pipette tips are integral components of the pipetting system. Their shape, material properties and purity have influence on pipetting results. HTL pipette tips are manufactured from virgin polypropylene in clean room conditions and are certified to be free from bio-contaminants. HTL tips offer includes standard, sterile and filtered version in all popular packaging formats:



BULK



RACK



STACK
RACK



REFILL
SYSTEM

- RNase, DNase, pyrogen free
- Ultra smooth surface
- Universal fit & perfect sealing
- Fully autoclavable 120°C, 100 kPa, 15 minutes

Distributed by:

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