

**TOMORROW  
LAB SINCE 1945**

**75  
YEARS**

**eppendorf**

# Your Safety and Security Can Be Enhanced, Faster and Simpler in Your Lab Tests

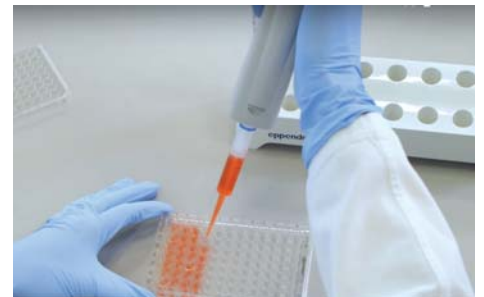
Get through a thousand samples faster and simpler with aerosol-free pipetting/dispensing whether you are using Eppendorf tubes, PCR plates or microplates



A dispensing tool with a syringe-like tip is the key. Take a sufficient amount

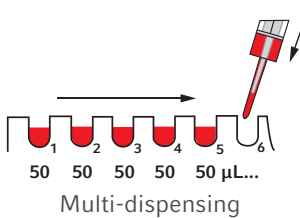


Multi-Dispense the same/different volumes into a set of tubes

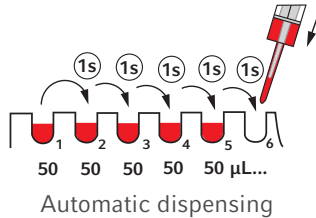


Complete more plates faster with less stress

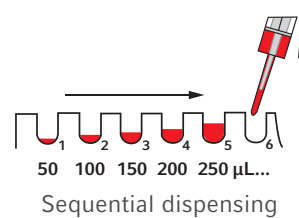
## How Flexible is the Multipipette E3/E3x?



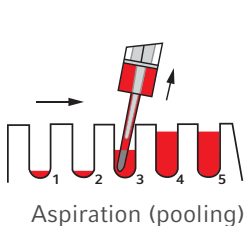
Multi-dispensing



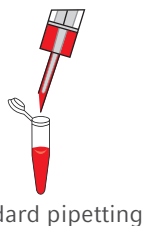
Automatic dispensing



Sequential dispensing



Aspiration (pooling)



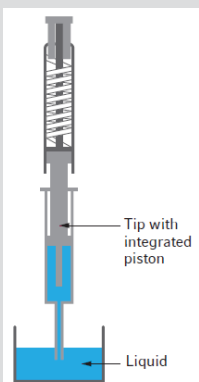
Standard pipetting



Titration



All these steps are easily programmed and controlled electronically



### How is aerosol-free dispensing/pipetting achieved?

Unlike a standard pipette, the Multipipette uses a syringe-like tip (Combitips advanced®) with no air space for aerosol formation. Absence of aerosols in pipetting means one less contamination risk in your test.



### Dispense all kinds of liquids accurately

You can also dispense all kinds of liquids accurately without worries of dripping or inaccurate volumes due to foamy nature.



### Wide dispensing/pipetting volume range

You can dispense volumes as low as 1 µL to volumes as high as 50 mL accurately with the Combitips advanced

## Multipette® E3/ E3x ordering information

Description	Order number
Multipette® E3 with charging adapter and 2 Combitips advanced® assortment packs	4987 000.010
Multipette® E3 with charger stand, 2 Combitips advanced® assortment packs, and charging stand	4987 000.371
Multipette® E3x with charging adapter and 2 Combitips advanced® assortment packs	4987 000.029
Multipette® E3x with charger stand, 2 Combitips advanced® assortment packs, and charging stand	4987 000.380
Charger stand for Multipette® stream/Multipette® Xstream/Multipette® E3 & E3x, for one device	4880 000.018
Charger Carousel for 4 Eppendorf Xplorer® and Xplorer® plus	4880 000.026
Multipette® charger shell for charger carousel Eppendorf Xplorer/Eppendorf Xplorer plus	4880 000.026
Wallmount for Multipette® stream/Multipette® Xstream/Multipette® E3 & E3x	4986 604.001
Eppendorf TrackIT consisting of software and RFID reader	3903 000.014

## Ordering information for Combitips advanced and accessories

Combitips advanced®	Color coding	Eppendorf Quality™ box of 100 pcs. (4 bags × 25 pcs.)	PCR clean*1 box of 100 pcs., (4 bags reclosable bag × 25 pcs.)	Eppendorf Biopur®*2 box of 100 pcs. (individually wrapped)
0.1 mL	□ White	0030 089.405	0030 089.766	0030 089.618
0.2 mL	■ Light blue	0030 089.413	0030 089.774	0030 089.626
0.5 mL	■ Purple	0030 089.421	0030 089.782	0030 089.634
1 mL	■ Yellow	0030 089.430	0030 089.790	0030 089.642
2.5 mL	■ Green	0030 089.448	0030 089.804	0030 089.650
5 mL	■ Blue	0030 089.456	0030 089.812	0030 089.669
10 mL	■ Orange	0030 089.464	0030 089.820	0030 089.677
25 mL*3	■ Red	0030 089.472	0030 089.839	0030 089.685
50 mL*3	■ Light gray	0030 089.480	0030 089.847	0030 089.693
<b>Accessories</b>				
25 mL adapter (1 pc.)	■ Red	0030 089.715		
25 mL adapter (7 pcs.)	■ Red			0030 089.731
50 mL adapter (1 pc.)	■ Light gray	0030 089.723		
50 mL adapter (7 pcs.)	■ Light gray			0030 089.740
Combitip Rack (for 8 Combitips advanced®, 0.1 mL – 10 mL)		0030 089.758		
Combitips advanced Assortment pack (1 Combitip of each size, incl. adapters)		0030 089.936		

\*1 PCR clean: batch tested and certified to be free of: human DNA, DNase, RNase, PCR inhibitors

\*2 Biopur®: batch tested and certified to be sterile and free of: human and bacterial DNA, DNase, RNase, PCR inhibitors, ATP, Pyogen

\*3 4 boxes of 25 pcs. each. Each box contains an adapter.

Multipette E3 and Multipette E3x at a glance	Multipette E3	Multipette E3x
High-speed dispensing with motorized piston	■	■
Automatic Combitips advanced® tip recognition	■	■
One-button tip ejection	■	■
Volume range from 1 µL to 50 mL, over 5,000 possible dispensing volumes	■	■
Big illuminated color display in 9 languages	■	■
Sleep mode saves battery when not in use	■	■
Long life Li-ion battery	■	■
Speed adjustment to match the viscosity of your liquid and the size of your vessel to prevent air bubbles and splashing	■	■
Options (Opt): Save favorite setting, set service intervals, activate key lock and more	■	■
Modes of operation	3	7
Pipetting (Pip): Precise liquid transfer of up to 50 mL	■	■
Dispensing (Dis): Serial dispensing for up to 100 steps in a row	■	■
Automatic dispensing (Ads): Volume is dispensed at fixed intervals between 0.1 s and 10 s	■	■
Sequential dispensing (Seq): Individual volume setting for up to 16 dispensing steps		■
Aspirate (Asp): consecutive aspiration of liquid for pooling into one Combitip		■
Aspirate and Dispense (A/D): Uptake and volume calculation of an unknown volume with immediate dispense in desired partial volumes		■
Titration (Tit): Sensitive dosing of liquids while dispensed volume is measured		■

