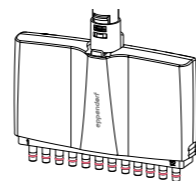




Eppendorf Research® plus

12-channel pipettes, variable volumes



Ordering information

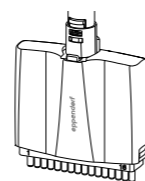
Volume range	Color code	Volume	Rel. systematic error ¹⁾	Abs. systematic error ¹⁾	Rel. random error ¹⁾	Abs. random error ¹⁾	Order no.
Eppendorf Research® plus, 12-channel, variable, incl. epT.I.P.S.® Box							
0.5 – 10 µL	medium gray	0.5 µL	±12,0 %	±0,06 µL	±8,0 %	±0,04 µL	3125 000 028
		1 µL	±8,0 %	±0,08 µL	±5,0 %	±0,05 µL	
		5 µL	±4,0 %	±0,2 µL	±2,0 %	±0,1 µL	
		10 µL	±2,0 %	±0,2 µL	±1,0 %	±0,1 µL	
10 – 100 µL	yellow	10 µL	±3,0 %	±0,3 µL	±2,0 %	±0,2 µL	3125 000 044
		50 µL	±1,0 %	±0,5 µL	±0,8 %	±0,4 µL	
		100 µL	±0,8 %	±0,8 µL	±0,3 %	±0,3 µL	
30 – 300 µL	orange	30 µL	±3,0 %	±0,9 µL	±1,0 %	±0,3 µL	3125 000 060
		150 µL	±1,0 %	±1,5 µL	±0,5 %	±0,75 µL	
		300 µL	±0,6 %	±1,8 µL	±0,3 %	±0,9 µL	
New 120 – 1,200 µL	green	120 µL	±6,0 %	±7,2 µL	±0,9 %	±1,08 µL	3125 000 222
		600 µL	±2,7 %	±16,2 µL	±0,4 %	±2,4 µL	
		1,200 µL	±1,2 %	±14,4 µL	±0,3 %	±3,6 µL	

¹⁾ The error data, according to EN ISO 8655, only apply if original Eppendorf tips are used. Technical specifications are subject to change. Errors and omissions excepted.

For 12-channel pipettes please choose standard epT.I.P.S., see pages 58 - 65

Order info of new Pipette „Move It“ see page 41

16-channel pipettes, variable volume, for 384-well plates



Ordering information

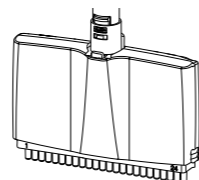
Volume range	Color code	Volume	Rel. systematic error ¹⁾	Abs. systematic error ¹⁾	Rel. random error ¹⁾	Abs. random error ¹⁾	Order no.
Eppendorf Research® plus, 16-channel, variable, incl. epT.I.P.S.® Box							
1 – 20 µL	light pink	1 µL	±12 %	±0.12 µL	±8 %	±0.08 µL	3125 000 079
		2 µL	±8 %	±0.16 µL	±5 %	±0.1 µL	
		10 µL	±4 %	±0.4 µL	±2 %	±0.2 µL	
		20 µL	±2 %	±0.4 µL	±1 %	±0.2 µL	
5 – 100 µL	light yellow	5 µL	±6 %	±0.3 µL	±4 %	±0.2 µL	3125 000 095
		10 µL	±3 %	±0.3 µL	±2 %	±0.2 µL	
		50 µL	±1.2 %	±0.6 µL	±0.8 %	±0.4 µL	
		100 µL	±1 %	±1 µL	±0.6 %	±0.6 µL	

¹⁾ The error data, according to EN ISO 8655, only apply if original Eppendorf tips are used. Technical specifications are subject to change. Errors and omissions excepted.

For 16-channel pipettes please choose epT.I.P.S. 384, see pages 64 - 65

Order info of new Pipette „Move It“ see page 41

24-channel pipettes, variable volume, for 384-well plates



Ordering information

Volume range	Color code	Volume	Rel. systematic error ¹⁾	Abs. systematic error ¹⁾	Rel. random error ¹⁾	Abs. random error ¹⁾	Order no.
Eppendorf Research® plus, 24-channel, variable, incl. epT.I.P.S.® Box							
1 – 20 µL	light pink	1 µL	±12 %	±0.12 µL	±8 %	±0.08 µL	3125 000 087
		2 µL	±8 %	±0.16 µL	±5 %	±0.1 µL	
		10 µL	±4 %	±0.4 µL	±2 %	±0.2 µL	
		20 µL	±2 %	±0.4 µL	±1 %	±0.2 µL	
5 – 100 µL	light yellow	5 µL	±6 %	±0.3 µL	±4 %	±0.2 µL	3125 000 109
		10 µL	±3 %	±0.3 µL	±2 %	±0.2 µL	
		50 µL	±1.2 %	±0.6 µL	±0.8 %	±0.4 µL	
		100 µL	±1 %	±1 µL	±0.6 %	±0.6 µL	

¹⁾ The error data, according to EN ISO 8655, only apply if original Eppendorf tips are used. Technical specifications are subject to change. Errors and omissions excepted.

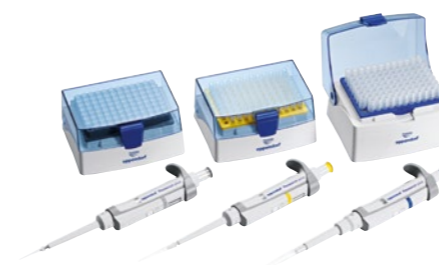
For 24-channel pipettes please choose epT.I.P.S. 384 see pages 64 - 65

Order info of new Pipette „Move It“ see page 41

Product appearance and specifications are subject to change without notice.



Eppendorf Research® plus 3-pack



Get your lab up and running fast with our 3-pack of Research plus pipettes

Get ready for a threefold enjoyable pipetting experience with one of the most advanced and ergonomic pipettes in the world. The economic Research plus triple-pack is available in three different versions. In addition to three Research plus pipettes, each pack contains one set of matching Eppendorf tips and one of the popular Eppendorf ballpoint pens.

Ordering information

Eppendorf Research® plus 3-pack	Order no.
Eppendorf Research® plus 3-pack , single-channel, variable, incl. epT.I.P.S.® Box or sample bag and ballpoint pen	
Option 1: 0.5 – 10 µL, 10 – 100 µL, 100 – 1,000 µL. Replaces part number 3120000909.	3123 000 900
Option 2: 2 – 20 µL yellow, 20 – 200 µL, 100 – 1,000 µL. Replaces part number 3120000917.	3123 000 918
Option 3: 100 – 1,000 µL, 0.5 – 5 mL, 1 – 10 mL. Replaces part number 3120000925.	3123 000 926

Eppendorf Tip-tub

Tip: the Eppendorf Tip-tub reagent reservoir is suitable for all 8, 12, 16 and 24-channel pipettes and all Eppendorf Move It™ pipettes. See below for ordering information.



Accessories

Accessories

Description	Order no.
Eppendorf Research® plus red adjustment seal ADJ , 1 set = 5 pieces	3120 636 005
Adjustment tool , for changing factory or secondary user adjustment	3120 633 006
Safety plug tools , for changing the factory adjustment, 5 pieces	3120 639 004
Protection filter 5 mL , 10 filters with 1 filter sleeve, for 0.5 – 5 mL variable, color code: violet	4920 623 005
Protection filter 10 mL , 10 filters with 1 filter sleeve, for 1 – 10 mL variable, color code: turquoise	4920 624 001
O-ring , red, for multi-channel lower parts, 5 – 100 µL, 15 – 300 µL (1 set = 24 pcs)	3122 611 000
Multi-channel tool , for cutting the O-rings on the tip cone of multi-channel lower parts, 5 – 100 µL or 15 – 300 µL	3122 610 003
Pipette wrench 2 mL – 10 mL	3120 634 002
Locking ring , to prevent spring action with single-channel pipettes, 2.5 µL – 1,000 µL	3120 635 009
Locking clip for 8 channel pipette , to prevent spring action of tip cones, 2 pieces	3122 612 006
Locking clip for 12 channel pipette , to prevent spring action of tip cones, 3 pieces	3122 613 002
Reagent reservoir Tip-Tub , autoclavable reservoir for the aspiration of liquids with multi-channel pipettes, 1 set = 10 reservoirs and 10 lids	022265806
Pipette grease with lint-free applicator	0013 022 153
Eppendorf TrackIT , RFID Reader and Software	3903 000 014