

Xplorer® and Xplorer® plus Electronic micropipettes



Eppendorf racks: see page 488



- ▶ Light and balanced
- ▶ Tip-holder end with shock absorber
- ▶ Intuitive operation
- ▶ Pipetting mode selection wheel
- ▶ Adjustable parameters on 1 screen
- ▶ French texts with help function
- ▶ Large backlit display, easy to read in any position
- ▶ User adjustment and predefined adjustments (e.g. to different types of liquids)
- ▶ Lithium-Polymer battery with long autonomy (3000 pipettings), possibility to work while recharging
- ▶ Same charger (and charger holder) as for the Multipette Stream/Xstream
- ▶ Integrated RFID chip provides simple identification and documentation
- ▶ Supplied with charging adapter and calibration certificate according to EN ISO 8655

- ▶ Two versions
- ▶ Xplorer® : comfort and repeatability for common liquid dispensing applications
- ▶ Xplorer® plus : allows all the most sophisticated liquid dispensing applications to be carried out and also allows a complete process to be programmed; has an internal clock with reminders for service and metrological checks

Mode	Applications	Xplorer®	Xplorer® plus
Ads	Automatic dispensing	●	●
Dis	Dispensing	●	●
Pip	Pipetting	●	●
P/M	Pipetting and Mixing	●	●
Man	Manual pipetting	●	●
Opt	Option	●	●
Spc	Special applications:		
	Multi-suction		●
	Dilution		●
	Sequential distribution		●
	Reverse pipetting		●
Prg	Sequential pipetting		●
	Programme of application sequences		●
Edit	Editing/modifying programmes and fixed volumes		●
Fix	Fixed Pre-recorded and editable volumes		●



Eppendorf Xplorer® and Xplorer® plus monocal Micropipettes - including charger

Volume (µl)	Colour push button	Xplorer®		Xplorer® plus	
		Cat. No.	€ Excl. VAT	Cat. No.	€ Excl. VAT
0.5 - 10	Grey	035639	NC -	035813	NC -
1 - 20	Light grey	934305	NC -	934308	NC -
5 - 100	Yellow	035640	NC -	035814	NC -
10 - 200	Yellow	934306	NC -	934309	NC -
15 - 300	Orange	035641	NC -	035815	NC -
50 - 1,000	Blue	035642	NC -	035816	NC -
250 - 2500	Red	934307	NC -	934310	NC -
500 - 5,000	Violet	035643	NC -	035817	NC -
1,000 - 10,000	Turquoise	035644	NC -	035818	NC -

Eppendorf Xplorer® and Xplorer® plus multichannel Micropipettes - including charger

Volume	Colour push button	Xplorer®				Xplorer® plus			
		8-channel		12-channel		8-channel		12-channel	
		Cat. No.	€ Excl. VAT	Cat. No.	€ Excl. VAT	Cat. No.	€ Excl. VAT	Cat. No.	€ Excl. VAT
0.5 - 10 µl	Grey	035645	NC -	035646	NC -	035819	NC -	035821	NC -
5 - 100 µl	Yellow	035647	NC -	035648	NC -	035822	NC -	035823	NC -
15 - 300 µl	Orange	035649	NC -	035650	NC -	035824	NC -	035825	NC -
50 - 1200 µl	Green	035651	NC -	035812	NC -	035826	NC -	035827	NC -

Pipette filter

For pipette volume of	5 ml			10 ml		
	Cat. No.	Units/bag	€ Excl. VAT/bag	Cat. No.	Units/bag	€ Excl. VAT/bag
Micropipettes Research plus, Reference, Reference 2, Xplorer	933162	10	NC -	933163	10	NC -

Enter the Cat. No. on dulis.nl to find the following guides.

- Principles of pipetting and dispensing
- Impact of pipetting techniques on sampling accuracy
- Calibration and adjustment guide for pipettes and dispensers
- Influence of physical parameters on the volume collected by a micropipette



Eppendorf Xplorer® plus Micropipettes 16 and 24 channel



Volume (µl)	Code Colour	16-channel		24-channel	
		Xplorer® plus GLP	€ Excl. VAT	Xplorer® plus GLP	€ Excl. VAT
1 - 20	Light pink	934331	NC -	934332	NC -
5 - 100	Light yellow	934333	NC -	934334	NC -

- ▶ Simplifies filling of 384-well microplates
- ▶ 4.5 mm spacing between the tips

- ▶ SOFTattach technology for better tip fixation
- ▶ SOFTject system for successive tip ejection, reducing ejection forces
- ▶ Only compatible with ep.T.I.P.S. tips. 384