CUSTOMER INFORMATION



ErgoOne® E Electronic Pipettes



Reliable and ergonomic!

ErgoOne® E single and multi-channel pipettes provide reliable pipetting every day. Ergonomic and lightweight, ErgoOne® E pipettes are perfect for comfortable pipetting during long periods of use. Five operating modes provide standard and reverse pipetting, mixing and dispensing, plus a unique "Electrophoresis" mode to help you load gels easily. The long lasting battery can also be charged during use so you are never without your pipette.

Features

- Reliable
- Lightweight, ergonomic design
- Adjustable finger rest for individual comfort
- W Universal tip fit
- Significantly reduced tip loading and ejection forces
- Easy to use, intuitive menu structure
- Five operating modes (Pipetting, Reverse Pipetting, Mixing, Multi Dispense, Electrophoresis)
- M Autoclavable pipette shaft
- Long lasting battery (~4000 pipetting cycles with one battery charge)
- Battery refresh function extends service life and optimises battery performance
- Can be charged during use
- 12-month warranty

Passionate for Science.



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ErgoOne® E Electronic Pipettes

ErgoOne® E Electronic Pipettes					
Cat. No.	Volume Range	Increments	Systematic Error (Inaccuracy) $\leq \pm \%$	Random Error (Imprecision) ± %	
Single-Channel Pipettes					
G9001-0010	0.5-10 μl (red)	0.01 μΙ	5.0 to 1.0	2.0 to 0.4	
G9001-0020	2-20 μl (red)	0.02 μΙ	5.0 to 1.0	2.5 to 0.4	
G9001-0200	20-200 μl (yellow)	0.2 μΙ	4.0 to 0.8	0.6 to 0.2	
G9001-1000	100-1000 μl (blue)	1.0 μΙ	3.0 to 0.6	0.6 to 0.2	
G9001-5000	0.5-5 ml (violet)	5.0 μΙ	3.0 to 0.6	0.6 to 0.2	
8-Channel Pipettes					
G9008-0010	0.5-10 μl (red)	0.01 μΙ	8.0 to 1.2	4.0 to 0.8	
G9008-0020	1-20 µl (red)	0.02 μΙ	8.0 to 1.0	3.0 to 0.5	
G9008-0100	5-100 μl (yellow)	0.1 μΙ	4.0 to 0.8	1.5 to 0.25	
G9008-0300	15-300 µl (green)	0.5 μΙ	3.0 to 0.6	1.2 to 0.25	
12-Channel Pipettes					
G9012-0010	0.5-10 μl (red)	0.01 μΙ	8.0 to 1.2	4.0 to 0.8	
G9012-0020	1-20 µl (red)	0.02 μΙ	8.0 to 1.0	3.0 to 0.5	
G9012-0100	5-100 μl (yellow)	0.1 μΙ	4.0 to 0.8	1.5 to 0.25	
G9012-0300	15-300 μl (green)	0.5 μΙ	3.0 to 0.6	1.2 to 0.25	

Single-channel pipettes supplied with battery, AC Adapter and silicone oil. Multi-channel pipettes supplied with battery, AC Adapter, individual stand, a rack of TipOne® tips and silicone oil.

Final test values related to nominal value, which is printed on the device (= max. volume) and the indicated volume steps, according

to DIN EN ISO 8655.

Accessories*				
Cat. No.	Description	Pack Size		
G9999-1000	AC Adapter for Europe/UK (230V/50 Hz)	1		
G9999-1001	Charging Stand with AC Adapter for Europe/UK (230V/50 Hz) for 3 Single-Channel Pipettes up to 1000 µl	1		
G9999-1002	Individual Stand (for Single-Channel Pipettes, 10 μl to 1000 μl)	1		
G9999-1003	Individual Stand (for 5000 μl Single-Channel Pipette)	1		
G9999-1004	Individual Stand (for all Multi-Channel Pipettes)	1		
G9999-1005	Replacement Battery	1		
G9999-1006	Silicone Oil for Piston (for Single-Channel Pipettes, 10 μl to 1000 $\mu l)$	1		
G9999-1007	Silicone Oil for Piston (for 5000 μl Single-Channel Pipette and all Multi-Channels)	1		
G9999-1008	Fluorstatic Grease for Guiding Axis (for Multi-Channel Pipettes)	1		

^{*}Spare Parts are not shown. Please refer to the User Manual.

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- Universal tip fit
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- Easy to use, intuitive menu structure
- Five operating modes:
 - Pipetting
 - Reverse Pipetting
 - Mixing
 - Multi Dispense
 - Electrophoresis
- Autoclavable pipette shaft
- Long lasting battery (~4000 pipetting cycles with one battery charge)
- Battery refresh function extends service life and optimises battery performance
- Can be charged during use
 - 12-month warranty

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