

pipet4u® Revolution

High Performance Electronic Pipettes

Features

CE IVD

2 YEAR warranty



Comfortable and effortless pipetting

Ultra bright OLED display for extra clear visibility

Ergonomic grip shape

Ergonomic design for easy operation

Ergonomic pipetting button for easy operation setting and low strain pipetting (minimizes RSP¹)



- **Easy handling with one button**
Control of all operating programs with the patented 1 button system
- **6 different operating programs:**
Pipetting Mode
Dispensing Mode
Reverse Pipetting Mode
Mixing Mode
Auto Calibration Mode
Speed Control
- **Accurate and reliable pipetting**
SCS-System² controls piston movement for highest precision and accuracy
- **Easy self-calibration of pipette**
ESM-System³ allows user calibration of pipette, e.g. when using different sample viscosities

¹ ESM-System - Easy Self-Calibration Management System
It is a calibration system where the user can calibrate his pipette for solutions of different viscosity. The system also controls permanently all functions and indicates all errors.

² SCS-System - Speed Control System

³ RSP - Repetitive Strain Injury

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Specifications | Order Information

Single | Multi Channel variable Volume Electronic Pipettes

| Volume Range | Test Volume | Increments | Accuracy | Repeatability | Cat. No. |
|---------------|-------------|------------|----------|---------------|------------|
| 0.2 - 10 µl | 0.50 µl | 0.01 µl | 5.0 % | 3.0 % | 8-500-00-0 |
| | 5 µl | | 2.5 % | 1.5 % | |
| | 10 µl | | 0.9 % | 0.5 % | |
| 5 - 100 µl | 5 µl | 0.1 µl | 2.5 % | 1.5 % | 8-501-00-0 |
| | 50 µl | | 0.9 % | 0.3 % | |
| | 100 µl | | 0.4 % | 0.5 % | |
| 10 - 200 µl | 10 µl | 0.1 µl | 0.9 % | 0.5 % | 8-502-00-0 |
| | 100 µl | | 0.4 % | 0.5 % | |
| | 200 µl | | 0.3 % | 0.1 % | |
| 50 - 1000 µl | 100 µl | 1.0 µl | 0.4 % | 0.5 % | 8-503-00-0 |
| | 500 µl | | 0.4 % | 0.2 % | |
| | 1000 µl | | 0.3 % | 0.1 % | |
| 100 - 5000 µl | 500 µl | 5.0 µl | 0.4 % | 0.5 % | 8-505-00-0 |
| | 2500 µl | | 0.1 % | 0.1 % | |
| | 5000 µl | | 0.1 % | 0.1 % | |
| 0.2 - 10 µl | 8 Channel | 0.01 µl | 5.0 % | 3.0 % | 8-520-00-0 |
| | 5 µl | | 2.5 % | 1.5 % | |
| | 10 µl | | 0.9 % | 0.5 % | |
| 2.5 - 50 µl | 8 Channel | 0.10 µl | 2.5 % | 1.5 % | 8-521-00-0 |
| | 5 µl | | 0.9 % | 0.3 % | |
| | 50 µl | | 0.4 % | 0.5 % | |
| 15 - 300 µl | 8 Channel | 0.50 µl | 0.9 % | 0.5 % | 8-522-00-0 |
| | 150 µl | | 0.4 % | 0.3 % | |
| | 300 µl | | 0.3 % | 0.1 % | |
| 1 - 20 µl | 12 Channel | 0.02 µl | 2.5 % | 1.5 % | 8-530-00-0 |
| | 5 µl | | 0.9 % | 0.7 % | |
| | 20 µl | | 0.9 % | 0.6 % | |
| 5 - 100 µl | 12 Channel | 0.10 µl | 0.9 % | 0.7 % | 8-531-00-0 |
| | 50 µl | | 0.5 % | 0.6 % | |
| | 100 µl | | 0.4 % | 0.3 % | |
| 10 - 200 µl | 12 Channel | 0.20 µl | 0.9 % | 0.7 % | 8-532-00-0 |
| | 100 µl | | 0.6 % | 0.6 % | |
| | 200 µl | | 0.4 % | 0.4 % | |

AVAILABLE SOON
pipet4u® Revolution
Electronic Multi Channel Pipettes

- Included Accessories:**
- Battery
 - Screw driver
 - Screw for hand grip
 - Charger (available with EU | UK | US Charger)
 - Sample bag with tips
 - Grease
 - Calibration report
 - Instruction manual

pipet4u® Revolution Electronic Pipettes meet the following international standards:

International Organisation for Standardisation
European Committee for Standardisation
German Institute for Standardisation

Electrical and general safety in accordance with
Electromagnetic compatibility in accordance with
Marking and layout in accordance with
Conformity testing in accordance with
CE-Sign marked in accordance with

ISO 8655, part 1-6
CEN EN ISO 8656
DIN 12950
IEC 61010-1
IEC 61326-1
IEC 60073
DIN 12600
EU Directive 98/78/EC, Art. 10

Compatibility of pipette-Principle with Top-Line-Tip® in 30° for best Test/Result-Consistency

autoclavable
121°C | 15 min
134°C | 3 min
137°C | 3 min
15 min

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