

Pipettors

Mechanical Pipettors

Variable Volume, Ultra Range

The attractively and ergonomically designed ULTRA micropipettor, incorporates a host of features which make it unsurpassed for accuracy and precision. Designed for easy user cleaning, servicing and re-calibration, there is no need for expensive and time consuming off site servicing. Volumes are adjusted by positive click-steps. Every micropipettor is individually tested, numbered and supplied with a detailed calibration certificate offering full traceability.

- Autoclavable
- Excellent accuracy and precision
- Anti-surge nozzle controls flow into the tip
- Enhanced blow-out definition



| Product No | Volume Range | Colour | Click-steps | Test at | Accuracy | | Precision % | |
|------------|--------------|--------|-------------|---------|----------|-------|-------------|------|
| | | | | | ±% | ±µl | (4) | (30) |
| 10964/01 | 1 - 10µl | Grey | 0.02µl | 1µl | 5.0 | 0.05 | 5.0 | 4.0 |
| | | | | 5µl | 2.5 | 0.125 | 2.5 | 1.0 |
| | | | | 10µl | 1.0 | 0.1 | 1.0 | 0.6 |
| 10964/02 | 5 - 50µl | Yellow | 0.1µl | 5µl | 2.0 | 0.1 | 1.5 | 1.25 |
| | | | | 25µl | 1.0 | 0.25 | 0.75 | 0.5 |
| | | | | 50µl | 0.5 | 0.25 | 0.3 | 0.25 |
| 10964/03 | 10 - 100µl | Aqua | 0.2µl | 10µl | 1.5 | 0.15 | 1.0 | 0.6 |
| | | | | 50µl | 0.6 | 0.3 | 0.5 | 0.25 |
| | | | | 100µl | 0.4 | 0.4 | 0.3 | 0.15 |
| 10964/04 | 20 - 200µl | Orange | 0.2µl | 20µl | 1.0 | 0.12 | 0.7 | 0.4 |
| | | | | 100µl | 0.2 | 0.4 | 0.3 | 0.25 |
| | | | | 200µl | 0.3 | 0.6 | 0.3 | 0.15 |
| 10964/05 | 50 - 500µl | Blue | 1.0µl | 50µl | 1.5 | 0.75 | 0.75 | 0.4 |
| | | | | 250µl | 0.75 | 1.875 | 0.4 | 0.2 |
| | | | | 500µl | 0.4 | 2.0 | 0.3 | 0.15 |
| 10964/06 | 0.1 - 1.0ml | Purple | 2.0µl | 0.1ml | 0.8 | 0.8 | 0.7 | 0.3 |
| | | | | 0.5ml | 0.6 | 3.0 | 0.4 | 0.2 |
| | | | | 1.0ml | 0.4 | 4.0 | 0.3 | 0.15 |
| 10964/07 | 0.5 - 5.0ml | Lime | 10µl | 0.5ml | 0.8 | 4.0 | 0.7 | 0.3 |
| | | | | 2.5ml | 0.4 | 10.0 | 0.3 | 0.2 |
| | | | | 5.0ml | 0.4 | 20.0 | 0.3 | 0.15 |
| 10964/08 | 1 - 10ml | Black | 20µl | 1.0ml | 0.6 | 6.0 | 0.7 | 0.3 |
| | | | | 5.0ml | 0.5 | 25.0 | 0.3 | 0.2 |
| | | | | 10.0ml | 0.4 | 40.0 | 0.3 | 0.15 |