# SINGLE-CHANNEL ADJUSTABLE PIPETTES

- According to EN/ISO 8655
- Lightweight and ergonomic design
- Wide measuring range from 0.1μL to 10mL
- Digital window, the range is displayed clearly
- Tools for calibration and maintenance are included
- Sterilizable lower half




**LMP-SC05**

## SPECIFICATION

| Code | Range | Increment | Nominal volume | Maximum permissible systematic error | | Maximum permissible random error | |
|---|---|---|---|---|---|---|---|
| | μL | μL | μL | μL | % | μL | % |
| LMP-SC01 | 0.1~2.5 | 0.05 | 2.5 | ±0.0625 | ±2.50 | ±0.05 | ±2.00 |
| | | | 1.25 | ±0.0375 | ±3.00 | ±0.0375 | ±3.00 |
| | | | 0.25 | ±0.03 | ±12.00 | ±0.015 | ±6.00 |
| LMP-SC02 | 0.5~10 | 0.1 | 10 | ±0.1 | ±1.00 | ±0.08 | ±0.80 |
| | | | 5 | ±0.075 | ±1.50 | ±0.075 | ±1.50 |
| | | | 1 | ±0.025 | ±2.50 | ±0.015 | ±1.50 |
| LMP-SC03 | 2~20 | 0.5 | 20 | ±0.18 | ±0.90 | ±0.08 | ±0.04 |
| | | | 10 | ±0.12 | ±1.20 | ±0.1 | ±1.00 |
| | | | 2 | ±0.06 | ±3.00 | ±0.04 | ±2.00 |
| LMP-SC04 | 5~50 | 0.5 | 50 | ±0.3 | ±0.60 | ±0.15 | ±0.30 |
| | | | 25 | ±0.225 | ±0.90 | ±0.15 | ±0.60 |
| | | | 5 | ±0.1 | ±2.00 | ±0.1 | ±2.00 |
| LMP-SC05 | 10~100 | 1 | 100 | ±0.8 | ±0.80 | ±0.15 | ±0.15 |
| | | | 50 | ±0.5 | ±1.00 | ±0.2 | ±0.40 |
| | | | 10 | ±0.3 | ±3.00 | ±0.15 | ±1.50 |
| LMP-SC06 | 20~200 | 1 | 200 | ±1.2 | ±0.60 | ±0.3 | ±0.15 |
| | | | 100 | ±0.8 | ±0.80 | ±0.3 | ±0.30 |
| | | | 20 | ±0.6 | ±3.00 | ±0.2 | ±1.00 |
| LMP-SC07 | 50~200 | 1 | 200 | ±1.2 | ±0.60 | ±0.3 | ±0.15 |
| | | | 100 | ±0.8 | ±0.80 | ±0.3 | ±0.30 |
| | | | 50 | ±0.5 | ±1.00 | ±0.2 | ±0.40 |
| LMP-SC08 | 100~1000 | 5 | 1000 | ±6 | ±0.60 | ±2 | ±0.20 |
| | | | 500 | ±3.5 | ±0.70 | ±1.25 | ±0.25 |
| | | | 100 | ±2 | ±2.00 | ±0.7 | ±0.70 |
| LMP-SC09 | 200~1000 | 5 | 1000 | ±6 | ±0.60 | ±2 | ±0.20 |
| | | | 500 | ±3.5 | ±0.70 | ±1.25 | ±0.25 |
| | | | 200 | ±1.8 | ±0.90 | ±0.6 | ±0.30 |
| LMP-SC10 | 500~5000 | 50 | 5000 | ±25 | ±0.50 | ±7.5 | ±0.15 |
| | | | 2500 | ±15 | ±0.60 | ±7.5 | ±0.30 |
| | | | 500 | ±3.5 | ±0.70 | ±1.5 | ±0.30 |
| LMP-SC11 | 1000~10000 | 100 | 10000 | ±60 | ±0.60 | ±20 | ±0.20 |
| | | | 5000 | ±60 | ±1.20 | ±15 | ±0.30 |
| | | | 1000 | ±30 | ±3.00 | ±6 | ±0.60 |



wrench (included)



6-posotion linear stand **(optional)**



6-posotion round stand **(optional)**

## STANDARD DELIVERY

| | |
|---|---|
| Main unit | 1 pc |
| Pipette tip | 1 pc |
| Wrench | 1 pc |
| Simple stand | 1 pc |

## OPTIONAL ACCESSORY

| | |
|---|---|
| 6-position linear stand | LMP-LS01 |
| 6-position round stand | LMP-RS01 |
| Pipette tip | LMP-SC□□*-PT |

*LMP-SC□□ is pipette code