

OPTIPETTE pipette series

OPTIPETTE pipette series feature slim handle, high accuracy and precision rates combined with their tremendous robustness. Its design provides users with excellent ergonomics & safety.



- Ergonomic handle design
- Easy calibration
- Excellent accuracy & precision
- Soft spring system reducing pipetting forces
- Colour-coded rings for volume identification
- UV resistant body
- Autoclavable lower parts
- Available in 8- &12-channel version



Additional spacers enable ejector height adjustment



Rotating pipetting pushbutton prevents accidental volume change



Calibration key provided with each pipette allows user-calibration

| Product | Cat. no. | Model | Accessories |
|--------------------------|----------|---------------------------------|--|
| OPTIPETTE STARTER 4 PACK | 7902 | OP10 OP20 OP200 OP1000 | Plexi 4-position stand Tips 10 µl, 96 pcs Tips 200 µl, 96 pcs Tips 1200 µl, 96 pcs Calibration tool x 4 Instruction manuals |

| Model | Cat. no. | Colour code | Volume (μ l) | A (%) | P (%) | Fit to tips |
|---------|----------|-------------|-------------------------------|--------------------------------------|--|---------------|
| OP2* | 5601 | ● | 0.2 1.0 Max 2.0 | \pm 12.0 \pm 2.7 \pm 1.5 | \pm 6.0 \pm 1.3 \pm 0.7 | 10 μ l |
| OP10 | 5602 | ● | Min 0.5 5.0 Max 10.0 | \pm 4.0 \pm 1.0 \pm 0.5 | \pm 2.8 \pm 0.6 \pm 0.4 | |
| OP20 | 5603 | ● | Min 2 10 Max 20 | \pm 3.0 \pm 1.0 \pm 0.8 | \pm 1.5 \pm 0.5 \pm 0.3 | |
| OP50 | 5607 | ● | Min 5 25 Max 50 | \pm 2.5 \pm 1.0 \pm 0.8 | \pm 2.0 \pm 0.6 \pm 0.4 | |
| OP100 | 5604 | ● | Min 10 50 Max 100 | \pm 1.6 \pm 0.8 \pm 0.8 | \pm 0.80 \pm 0.24 \pm 0.20 | |
| OP200 | 5605 | ● | Min 20 100 Max 200 | \pm 1.2 \pm 0.8 \pm 0.6 | \pm 0.60 \pm 0.25 \pm 0.20 | |
| OP250 | 5600 | ● | Min 50 125 Max 250 | \pm 1.0 \pm 0.8 \pm 0.6 | \pm 0.4 \pm 0.3 \pm 0.3 | 300 μ l |
| OP1000 | 5606 | ● | Min 100 500 Max 1000 | \pm 1.6 \pm 0.7 \pm 0.6 | \pm 0.40 \pm 0.20 \pm 0.15 | 1000 μ l |
| OP5000 | 5608 | ○ | Min 500 2500 Max 5000 | \pm 1.2 \pm 0.6 \pm 0.5 | \pm 0.5 \pm 0.20 \pm 0.15 | 5000 μ l |
| OP10000 | 5609 | ○ | Min 1000 5000 Max 10000 | \pm 2.5 \pm 0.8 \pm 0.5 | \pm 0.6 \pm 0.3 \pm 0.2 | 10000 μ l |

*OP2 – minimum volume is 0.1 μ l.



| Model | Cat. no. | Colour code | Volume (μ l) | A (%) | P (%) | Fit to tips |
|---------------------|--------------|-------------|--------------------------|-------------------------------------|-------------------------------------|-------------|
| OP8-10 OP12-10 | 5141 5145 | ● | Min 0.5 5 Max 10 | \pm 10 \pm 4.0 \pm 2.0 | \pm 8.0 \pm 2.0 \pm 1.2 | 10 μ l |
| OP8-50 OP12-50 | 5142 5146 | ● | Min 5 25 Max 50 | \pm 4.0 \pm 3.0 \pm 1.6 | \pm 2.5 \pm 1.2 \pm 0.6 | 200 μ l |
| OP8-200 OP12-200 | 5143 5147 | ● | Min 20 100 Max 200 | \pm 3.0 \pm 1.5 \pm 1.0 | \pm 1.5 \pm 0.8 \pm 0.6 | |
| OP8-300 OP12-300 | 5144 5148 | ● | Min 50 150 Max 300 | \pm 1.6 \pm 1.2 \pm 1.0 | \pm 1.5 \pm 1.0 \pm 0.6 | 300 μ l |



Carousel stand

Multiple stand

Plexi 4-position stand

Plexi 1-position stand