

Pipettors, single and multichannel, electronic, Ovation®



For a broad range of automated liquid handling functions.

- Ergonomic design
- Easy to read display and keypad allows fast recall and setup of user defined pipetting protocols
- Fully electronic operation maximises pipetting efficiency for tasks like multiple dispensing, pipetting, reverse pipetting, mixing, serial diluting and automatic sequential dispensing
- Pipettors are colour coded and right and left handed models are available
- A precise motor drive for repetitive pipetting
- Nozzle helps prevent liquid contamination
- Requires less force to discard tips
- Pipettor stands securely on counter minimising risk of contamination

All electronic single, macro and multichannel pipettors require a power supply unit (sold separately) to recharge the pipettor's battery.



Single channel and macro models (on left handed models, LCD screen is on opposite side of pipettor)

| Catalogue No | Legacy No | Alt. No | Operation | Colour | Volume range, μL | Increments, μL | Accuracy within $\pm\%$ | Precision, % |
|--------------|-----------|------------|--------------|--------|-----------------------------|---------------------------|---|--|
| 11992205 | - | 1065-0020 | Right handed | Yellow | 0.5 to 20 | 0.05 | 1.0 at 20 μL 1.5 at 10 μL 3.0 at 2 μL | 0.30 at 20 μL 0.50 at 10 μL 1.80 at 2 μL |
| 11902215 | - | 1065-0020L | Left handed | Yellow | 0.5 to 20 | 0.05 | 1.0 at 20 μL 1.5 at 10 μL 3.0 at 2 μL | 0.30 at 20 μL 0.50 at 10 μL 1.80 at 2 μL |
| 11912215 | - | 1065-0125 | Right handed | Green | 2 to 125 | 0.5 | 0.8 at 125 μL 0.8 at 62.5 μL 2.9 at 12.5 μL | 0.15 at 125 μL 0.24 at 62.5 μL 1.00 at 12.5 μL |
| 11922215 | - | 1065-0125L | Left handed | Green | 2 to 125 | 0.5 | 0.8 at 125 μL 0.8 at 62.5 μL 2.9 at 12.5 μL | 0.15 at 125 μL 0.24 at 62.5 μL 1.00 at 12.5 μL |
| 11932215 | - | 1065-0250 | Right handed | Blue | 5 to 250 | 1 | 0.8 at 250 μL 0.8 at 125 μL 2.5 at 25 μL | 0.15 at 250 μL 0.25 at 125 μL 1.00 at 25 μL |
| 11942215 | - | 1065-0250L | Left handed | Blue | 5 to 250 | 1 | 0.8 at 250 μL 0.8 at 125 μL 2.5 at 25 μL | 0.15 at 250 μL 0.25 at 125 μL 1.00 at 25 μL |
| 11992215 | - | 1065-1250 | Right handed | Purple | 25 to 1,250 | 5 | 0.75 at 1,250 μL 0.8 at 625 μL 2.8 at 125 μL | 0.15 at 1,250 μL 0.20 at 625 μL 0.60 at 125 μL |
| 11902225 | - | 1065-1250L | Left handed | Purple | 25 to 1,250 | 5 | 0.75 at 1,250 μL 0.8 at 625 μL 2.8 at 125 μL | 0.15 at 1,250 μL 0.20 at 625 μL 0.60 at 125 μL |
| 11952215 | - | 1065-05mL | Right handed | Grey | 100 to 5,000 | 10 | 0.6 at 5,000 μL 0.6 at 2,500 μL 2.4 at 500 μL | 0.16 at 5,000 μL 0.20 at 2,500 μL 0.60 at 500 μL |
| 11962215 | - | 1065-05mL | Left handed | Grey | 100 to 5,000 | 10 | 0.6 at 5,000 μL 0.6 at 2,500 μL 2.4 at 500 μL | 0.16 at 5,000 μL 0.20 at 2,500 μL 0.60 at 500 μL |
| 11972215 | - | 1065-10mL | Right handed | Red | 200 to 10,000 | 10 | 0.6 at 10,000 μL 1.0 at 5,000 μL 2.4 at 1,000 μL | 0.16 at 10,000 μL 0.20 at 5,000 μL 0.30 at 1,000 μL |
| 11982215 | - | 1065-10mL | Left handed | Red | 200 to 10,000 | 10 | 0.6 at 10,000 μL 1.0 at 5,000 μL 2.4 at 1,000 μL | 0.16 at 10,000 μL 0.20 at 5,000 μL 0.30 at 1,000 μL |

entry continued