Corning[®] Lambda[™] Plus Pipettors

Trusted design for your lab





Single-channel pipettor



8-channel and 12-channel pipettors

Corning Lambda Plus Pipettors

Corning Lambda Plus pipettors have been engineered to provide the highest levels of accuracy, reproducibility, and comfort. Available in single-, 8- and 12-channel configurations, all Lambda Plus pipettors feature smooth plunger movement and very low pipetting forces. Volume can be set by turning either the thumb wheel or the plunger button, and a locking mechanism prevents accidental volume change.

The Lambda Plus pipettors have been designed to maintain their calibration, even after repeated use and autoclaving. A key is included with each pipettor for easy in-house calibration.

- Factory calibrated to strict ISO 8655 standards
- 3-year warranty
- ▶ Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipet tips
- Adjustable tip ejector

Corning Lambda Plus Starter Kit

The Lambda Plus starter kit contains four Lambda Plus singlechannel pipettors conveniently packaged with useful accessories (manual, calibration key, color-coded rings, tube of piston grease, and identification stickers). The kit includes:

- 4 Corning Lambda Plus single-channel pipettors:
 - 0.5 to 10 μL (Cat. No. 4071)
 - 2 to 20 μL (Cat. No. 4072)
 - 20 to 200 μL (Cat. No. 4074)
 - 100 to 1000 μL (Cat. No. 4075)
- Universal carousel rack for six single-channel pipettors (Cat. No. 4078)
- Corning DeckWorks pipet tips: Cat. Nos. 4135 (10 μL), 4138 (200 mL), and 4140 (1000 μL)



Starter kit

Ordering Information

Corning® Lambda™ Plus Single-channel, 8-channel, and 12-channel Pipettors

| Cat. No. | Volume Range (μL) | Channels | Accuracy (%) | Precision (%) | Non-filtered Tips (μL) | Qty/Cs |
|----------|-------------------|----------|---------------|----------------|---------------------------|--------|
| 4070 | 0.1 - 2.0 | 1 | ±40.0 to ±1.5 | ≤12.0 to ≤0.7 | 10 | 1 |
| 4071 | 0.5 - 10 | 1 | ±4.0 to ±0.5 | ≤2.8 to ≤0.4 | 10 | 1 |
| 4072 | 2 - 20 | 1 | ±3.0 to ±0.8 | ≤1.5 to ≤0.3 | 200 | 1 |
| 4073 | 10 - 100 | 1 | ±1.6 to ±0.8 | ≤0.8 to ≤0.2 | 200 | 1 |
| 4074 | 20 - 200 | 1 | ±1.2 to ±0.6 | ≤0.6 to ≤0.2 | 200 | 1 |
| 4075 | 100 - 1,000 | 1 | ±1.6 to ±0.6 | ≤0.40 to ≤0.15 | 1,000 | 1 |
| 4080 | 0.5 - 10 | 8 | ±10.0 to ±2.0 | ≤8.0 to ≤1.2 | 10 | 1 |
| 4081 | 5 - 50 | 8 | ±4.0 to ±1.6 | ≤2.5 to ≤0.6 | 200 | 1 |
| 4082 | 20 - 200 | 8 | ±3.0 to ±1.0 | ≤1.5 to ≤0.6 | 200/300 | 1 |
| 4083 | 50 - 300 | 8 | ±1.6 to ±1.0 | ≤1.5 to ≤0.6 | 300 | 1 |
| 4084 | 0.5 - 10 | 12 | ±10.0 to ±2.0 | ≤8.0 to ≤1.2 | 10 | 1 |
| 4085 | 5 - 50 | 12 | ±4.0 to ±1.6 | ≤2.5 to ≤0.6 | 200 | 1 |
| 4086 | 20 - 200 | 12 | ±3.0 to ±1.0 | ≤1.5 to ≤0.6 | 200/300 | 1 |
| 4087 | 50 - 300 | 12 | ±1.6 to ±1.0 | ≤1.5 to ≤0.6 | 300 | 1 |











Corning Lambda Plus Starter Kit

| Cat. No. | Description | Qty/Cs |
|-------------|--|--------|
| 4069 | Corning Lambda Plus starter kit Includes: 4 single-channel pipettors: 0.5 to 10 μL (Cat. No. 4071), 2 to 20 μL (Cat. No. 4072), 20 to 200 μL (Cat. No. 4074), 100 to 1000 μL (Cat. No. 4075); Universal carousel rack for six single-channel pipettors (Cat. No. 4078); Corning DeckWorks pipet tips: 10 μL (Cat. No. 4135), 200 μL (Cat. No. 4138), 1000 μL | |
| | (Cat. No. 4140) | |
| Accessories | | |
| 4078 | Universal carousel rack for six Corning Lambda Plus single-channel pipettors | 1 |
| 4079 | Universal linear rack for six Corning Lambda Plus single- and multi-channel pipettors | 1 |
| 4088 | Pipettor stand for 8- and 12-channel Corning pipettors | 1 |
| 6066 | Universal linear stand for four pipettors, orange (four single-channel, maximum of two 8-channel or 12-channel pipettors) | |
| 6067 | Jniversal linear stand for four pipettors, transparent (four single-channel, maximum of two 3-channel or 12-channel pipettors) | |
| 6068 | Universal linear stand for six pipettors, transparent (six single-channel, maximum of three 8-channel or 12-channel pipettors) | 1 |

Warranty/Disclaimer: Unless otherwise specified, all products are for research use or general laboratory use only. Not intended for use in diagnostic or therapeutic procedures. Not for use in humans. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

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