

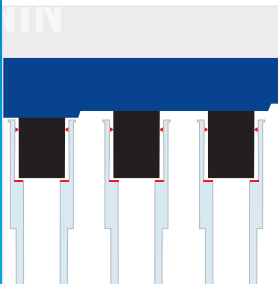
Pipet-Lite XLS+ Multichannels

Lightweight, Superior Performance



Lightweight

The ergonomic design of Rainin's lightweight multichannel Pipet-Lite XLS+ delivers extraordinary comfort and performance, even after hours of pipetting. The feel is balanced and substantial with a fit and finish that is truly world class.



Lightest touch

Nothing beats Rainin's LiteTouch System for ergonomics and ease of use. Rainin's patented LTS shaft and tip design with small seal and positive stop provides a fast, perfect seal across all channels. With LTS and progressive ejection, tips eject easily and with less force.



Greater control

Technologically advanced and ergonomic, Pipet-Lite XLS+ is among the easiest and most responsive multichannel pipettes you'll ever use. Plunger stroke is smooth and absolutely consistent from start to finish.



Channel consistency

In addition to LTS, the new push bar design in all XLS+ multichannel pipettes assures exceptionally even and consistent aspiration and dispensing across all channels.



Pipet-Lite XLS+ Multichannels

Superior Precision and Performance

The Rainin Pipet-Lite™ XLS+™ is among the most technically and ergonomically advanced manual multichannel pipette on the market. Equipped with Rainin's patented LiteTouch™ System (LTS™) technology, this multichannel pipette is fast loading, easy on your hand and delivers precise and consistent sample pickup across all channels. Built rugged and with premium quality materials, these multichannels are designed to deliver years of consistent, reliable service. And like all Rainin XLS pipettes, the embedded RFID tag enables advanced calibration tracking.

Pipet-Lite XLS+ Multichannel Pipettes

Performance You Can Feel

Advanced Functionality

- 8- and 12-channel formats for volumes from 1 to 1200 μL
- LTS for consistent sample pickup on all channels and reliable, leak-free seals
- Fast, easy tip mounting and progressive ejection to reduce force
- Ergonomic handle and fingerhook design
- Volume adjustment lock prevents drift
- Built-in tip ejector shock absorber reduces thumb stress
- Pipette's RFID tags for asset management



Technical Data

Specifications

Model	Volume (μL)	Increment (μL)	Accuracy		Precision	
			%	μL (\pm)	%	μL (\leq)
10 μL	1,0	0,02	4	0,04	3	0,03
	5,0		1,5	0,075	0,6	0,03
	10,0		1,0	0,1	0,4	0,04
20 μL	2	0,02	7,5	0,15	2,0	0,04
	10		1,5	0,15	0,5	0,05
	20		1,0	0,2	0,3	0,06
50 μL	5	0,05	3,5	0,18	1,5	0,075
	25		1,2	0,3	0,4	0,1
	50		0,8	0,4	0,2	0,1
200 μL	20	0,2	2,5	0,5	1,0	0,2
	100		0,8	0,8	0,25	0,25
	200		0,8	1,6	0,15	0,3
300 μL	30	0,5	2,5	0,75	1,0	0,3
	150		0,8	1,2	0,25	0,375
	300		0,8	2,4	0,15	0,45
1200 μL	100	2	3,6	3,6	0,6	0,6
	600		0,8	4,8	0,2	1,2
	1200		0,8	9,6	0,15	1,8

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Ordering Information

Cat. No.	MT-Order No.	Volume Range
8-Channel		
L8-10XLS+	17013802	0,5–10 μL
L8-20XLS+	17013803	2–20 μL
L8-50XLS+	17013804	5–50 μL
L8-200XLS+	17013805	20–200 μL
L8-300XLS+	17013806	20–300 μL
L8-1200XLS+	17014496	100–1200 μL
12-Channel		
L12-10XLS+	17013807	0,5–10 μL
L12-20XLS+	17013808	2–20 μL
L12-50XLS+	17013809	5–50 μL
L12-200XLS+	17013810	20–200 μL
L12-300XLS+	17013811	20–300 μL
L12-1200XLS+	17014497	100–1200 μL

Accessories

Cat. No.	MT-Order No.	Description
RFID-KIT	17011966	RFID Kit including Rainin RFID Reader and LabX Direct Pipette-Scan Software
RFID-RDR	17011964	Rainin RFID Reader
LABX-PIPET	17011965	LabX Direct Pipette-Scan Software



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