

Excel™ Electronic Multichannel Pipette

The multichannel Excel Electronic Pipettes retain all of the features of the single channel pipettes detailed on the opposite page. They are available with an eight or twelve channel manifold for quick processing of samples in multiwell plates.

Program features of the multichannel pipettes include standard and reverse pipetting, multiple and sequential dispensing, mixing of samples and serial dilutions. Parameters are easily set with one hand using the keypad while operations are shown on the display. For easy reading, the display slants away from the user.

Excel Electronic Pipettes are fully motorized, guaranteeing excellent accuracy and reproducibility. The units are auto calibrating for an extra measure of confidence.

The slim body design of the Excel pipettes makes them easy to hold. The multichannel pipettes are well balanced and surprisingly lightweight. A small motion of the index finger is all that is required to activate the plunger, reducing the risk of Repetitive Stress Injuries (RSI).

A rechargeable Lithium ion battery powers the pipettes. They have a memory for up to nine sets of operating parameters and settings for aspirating and dispensing speed.



Specifications

Volume Range	Channels	Increments	Accuracy (%)	Precision (%)	Tip
0.5 - 10 µl	8	0.1 µl	±4.0 to ±1.5	≤2.5 to ≤0.5	10 µl
2 - 20 µl	8	0.1 µl	±4.0 to ±1.0	≤2.5 to ≤0.5	10 µl [†]
10 - 200 µl	8	1.0 µl	±3.0 to ±0.6	≤1.0 to ≤0.15	200 µl
100 - 1200 µl	8	1.0 µl	±3.0 to ±0.5	≤0.8 to ≤0.2	1200 µl
0.5 - 10 µl	12	0.1 µl	±4.0 to ±1.5	≤2.5 to ≤0.5	10 µl
2 - 20 µl	12	0.1 µl	±4.0 to ±1.0	≤2.5 to ≤0.5	10 µl [†]
10 - 200 µl	12	1.0 µl	±3.0 to ±0.6	≤1.0 to ≤0.15	200 µl
100 - 1200 µl	12	1.0 µl	±3.0 to ±0.5	≤0.8 to ≤0.2	1200 µl

[†]The ultramicro 10µl tip has sufficient volume for use with a 20µl pipette

Ordering Information

SBP208-10*	Excel Electronic Pipette, 0.5 - 10 µl, eight channel, with charger, 120V
SBP208-20*	Excel Electronic Pipette, 2 - 20 µl, eight channel, with charger, 120V
SBP208-200*	Excel Electronic Pipette, 10 - 200 µl, eight channel, with charger, 120V
SBP208-1200*	Excel Electronic Pipette 100 - 1200 µl, eight channel, with charger, 120V
SBP212-10*	Excel Electronic Pipette, 0.5 - 10 µl, twelve channel, with charger, 120V
SBP212-20*	Excel Electronic Pipette, 2 - 20 µl, twelve channel, with charger, 120V
SBP212-200*	Excel Electronic Pipette, 10 - 200 µl, twelve channel, with charger, 120V
SBP212-1200*	Excel Electronic Pipette, 100 - 1200 µl, twelve channel, with charger, 120V
SBP212-BAT	Extra Lithium-ion battery, for all voltages
SBP212-CS1	Optional charger set w/charger, charging adapter, extra battery, 120V
SBP212-CS2	Optional charger set w/charger, charging adapter, extra battery, 230V, European plug
SBP212-CS3	Optional charger set w/charger, charging adapter, extra battery, 230V, UK plug
SBP212-CS4	Optional charger set w/charger, charging adapter, extra battery, 230V, Australian plug
SBP200-SC	Shelf clip for Excel Electronic Pipette, holds 1
SBP200-S3	Acrylic stand for Excel Electronic Pipette holds 3

*230V units available. Please add -EU to catalog number for EU power cord, -UK for UK power cord and -AU for AU power cord.