Electronic Pipette Controller - Rechargeable Pipette Gun - 0.1-100 ml Pipettes - 6 Speeds

Model **MSPIPE-LPSWISS** | Brand **Master Science**







The Master Science Electronic Pipette Controller is a lightweight, battery-powered pipette aid for serological and volumetric work. It accepts most glass and plastic pipettes from 0.1 to 100 ml as well as Pasteur pipettes, and its ergonomic grip allows comfortable one-handed operation.

KEY HIGHLIGHTS

- Fast filling
- Precise control
- Comfortable use
- Uninterrupted work

AT A GLANCE

25 ml in < 5 s, 6 speed settings
ASPIRATION SPEED

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

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Overview

A powerful pump fills a 25 ml pipette in under 5 seconds, and six speed settings for both aspiration and dispensing suit liquids of different viscosity, with gravity dispensing also available. A replaceable 0.45 µm hydrophobic filter protects the pump, and the Master Science Electronic Pipette Controller can be charged while in use.

Rubber bulbs and manual fillers are slow and tiring. The Master Science Electronic Pipette Controller helps with:

Key Benefits

Fast filling
A 25 ml pipette fills in under 5 seconds.

Precise control
Six speeds for aspiration and dispensing.

Comfortable use
Light, ergonomic body for one-handed work.

Uninterrupted work
Can be used while charging.

For variable-volume micro pipetting, see our single-channel micropipettes.

Technical Specifications

GENERAL	
Brand	Master Science
Model Number	MSPIPE-LPSWISS
SKU	MSPIPE-LPSWISS
Brand	Master Science
Model	MSPIPE-LPSWISS
SKU	MSPIPE-LPSWISS
Aspiration Speed	25 ml in < 5 s, 6 speed settings
Dispensing	Motor (6 speeds) or gravity
Pipette Types	Glass or plastic pipettes 0.1-100 ml, Pasteur pipettes
Filter	0.45 µm hydrophobic, replaceable
Charging Time	2 to 3 hours

POWER	
Battery	Lithium-ion
Battery Life	More than 8 hours of intermittent use

DIMENSIONS & WEIGHT	
Weight	200 g

PROBLEMS THE MASTER SCIENCE ELECTRONIC PIPETTE CONTROLLER SOLVES	
Hand fatigue	Motorised aspiration needs only a light trigger press.
Slow filling of large pipettes	25 ml in under 5 seconds.
Liquid entering the pump	A hydrophobic filter protects the mechanism.
Downtime for charging	The unit works while charging.

Applications

The Master Science Electronic Pipette Controller is used for: Cell culture media handling Serological pipetting Reagent preparation Microbiology and clinical labs Teaching and research laboratories

Performance

- Powerful pump: 25 ml in under 5 s
- Six aspiration and dispensing speeds
- Motor or gravity dispensing

Compatibility

- Glass and plastic pipettes 0.1-100 ml
- Pasteur pipettes

Design

- Ergonomic, lightweight 200 g body
- Replaceable 0.45 µm hydrophobic filter
- Rechargeable lithium-ion battery, usable while charging

Standard Accessories Included

- Pipette controller with 0.45 µm filter