

GMS BIOLAB 360 EPIPETTING

Automated pipetting module for precise liquid dispensing



GEMESIS



KEY FEATURES

- Precise volumetric pipetting
- Integrated liquid level detection
- Automatic pipette loading
- Tips automatic ejection system

01 - Executive Summary

The **ePipetting** module provides automated and precise volumetric pipetting.

It integrates liquid level detection with automatic pipette loading and tip ejection for fully automated operation.

03 - Key Technical Specifications

Volume range	1–1000 µL
Resolution	0.1 µL
Maximum speed	1500 µL/s
Tips	10 / 20 / 300 / 1000 µL
Liquid detection	Integrated
Accuracy	Up to 1% (Depending on pipetting volume and tip volume)

05 - Physical Characteristics

50 mm width head

02 - Applications

Application 1	Precise reagent filling
Application 2	Liquid dispensing
Application 3	Sample preparation
Application 4	Automated laboratory processes

04 - OPTIONS

Different tip volumes

Custom configurations

Other dimensions available

06 - Key Advantages

- Precise volumetric dispensing
- Integrated liquid level detection
- Automated operation
- Multiple tip configurations
- High dispensing speed

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