

MPA Series Users' Voices

Analytical Chemistry Laboratory Supervisor Shares His Love of the Multiple Dispensing with the MPA Series

"In my research (standard analyses using a HPLC), I would use pipettes 2-3 hours per day to dispense chemical (acid & alkaline) and standard solutions. With mechanical pipettes I constantly suffered from a sore hand and was also frustrated with the time inefficiency of my pipetting. But I thought that this was the nature of the beast.

Then Mr. Hendra Nios from PT. Libra Emas (translator's note: A&D's agent in Indonesia) introduced A&D's MPA series to me, and I instantly fell in love. The design was nice and easy to handle. Features like the multiple dispensing function would surely make the preparation of standard solutions easier and faster. I also liked the function that allowed storing/recalling my frequently-used settings as it would improve the efficiency of my routine analyses. And on top of all, the price was attractive.



My only concern was the fact that the MPA had been released only recently, and I wasn't sure whether the product was reliable enough or not. Now that I've used the MPA for more than three months, I know my fear was needless. I'm very happy with the MPA's performance, especially the multiple dispensing function, which has made my work much easier and less time-consuming. I'm satisfied with all the support I get from PT Libra Emas as well."

*Ratna Yasinta
Laboratory Supervisor
PT Nutrifood
Jakarta, Indonesia*

"I Now Spend 25-40% Less Time Pipetting Thanks To The MPA."

"I work for a privately-held company in the field of food quality assurance and safety. There, I use pipettes for ELISA* analysis. The purpose is to identify the presence of gluten and mycotoxin in a material/sample by using enzymes. Every day, I would have to spend 4-5 hours dispensing with pipettes, and that I say is not easy work!

Last August, I was called on by Mr. Hendra Nios of PT. Libra Emas (translator's note: A&D's agent in Indonesia), whom I knew since we met at Lab Indonesia Show in 2014, and saw their new product, the MPA series of electronic pipettes, for the first time. He let me try its multiple dispensing function, and it was simply amazing. I figured that such a function would make my pipetting much faster. Moreover, the pipette was easy to operate. The price was affordable. Although I was slightly worried about its chemical resistance, Mr. Nios put me at ease with data. There was really no reason that I shouldn't buy one.

Several months have passed since I started using the MPA for work. Today, my pipetting time per day has reduced to 3 hours, and it doesn't tire my hand at all. I am so content with my decision to buy the MPA that I am now recommending it to my colleagues in our microbiology lab and also to my friends in other companies."



* Enzyme-Linked Immunosorbent Assay

Arora Oktaviani
Analyst
MBRIO Food Laboratory
PT EMBRIO BIOTEKINDO
Jakarta, Indonesia

“We often add solvent to several dozen samples at a time. Variation from using different people has disappeared and the pipettes are very useful for preventing error and increasing precision.”

K.T., Energy Research and Development

“I use the MPA series to adjust the concentration of polymer solutions (for UV-VIS measurements) and for concentration adjustment of polymer and metal compounds during reactions. It felt like a regular micropipette once I became used to it. My hands don't get tired as easily anymore and the measurements are very accurate.”

H.F., National University Engineering Department

“I often use the MPA series to dispense to microplates. It's light and the buttons are positioned very well.”

D.T., National University Medical Department

“I use the MPA series for diluting and dispensing samples of microbes. It is lightweight and the size makes it easy to use. Learning how to use it is also quite simple. Saving frequently used settings is very convenient as well.”

Y.S., Pharmaceutical Manufacturer

“I employ the MPA series in manufacturing tests and analysis. It's simple to use and very light.”

Y.O., Pharmaceutical and Synthetics Technology Development

“ I use MPA pipettes for accurately quantifying (0.1 mL) indicator for titrations used in PV measurements. Automatic quantification makes it great at preventing mistakes caused by human-error.”

E.A., Food Manufacturer

“I use the MPA series in the quantification of nitrogen in soy sauce. It is very light, easy to operate, and the design is simple.”

Y.K., Food Cooperative

“My main uses of the MPA series are preparation of calibration curves and adding internal standard samples. They are easy to use and there is no need to worry about operator error.”

D.S., Health Center Health Inspection Worker