MICROJET

mmunoJet-1000

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Piezo inkjet-type quantitative immunochromato dispensing device

Realizes letter-printing and dramatically-increased precision by digital control of dispensing volume





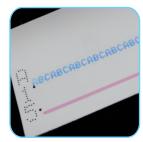


Aspirating-type piezo head mounted

Features

- Uniformity in lines and dots by piezo inkjet
- Automatic measurement functions enables to control dispensing volume on demand
- Stabilized dispensing quality by monitoring dispensing condition with CCD Camera
- Easy recognition by marking function of numbers and alphabets (optional)
- 5 Easy operation by auto fulfillment and auto maintenance
- Offers upgradable system which covers from laboratory use to production facility





Examples of letter-printing by antibody

Applications

- Immunochromatography reagent development
- Dispensing experiment for reagent and antibody
- Small lot production, and prior examination of mass production

Dispensing Area	max. 100×300 mm
Head#	standard:2. max:4
Applicable viscosity	0.5 - 40mPa·s
Dispense minimum liquid volume	0.2cc

Stable dispensing depends on fluid type *Actual equipment might vary from the picture Specifications are subject to change without notice