

ImmunoJet-1000



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

Full of new functions first in the industry

Features

- 1 Uniformity in lines and dots by piezo inkjet
- 2 Automatic measurement functions enables to control dispensing volume on demand
- 3 Stabilized dispensing quality by monitoring dispensing condition with CCD Camera
- 4 Easy recognition by marking function of numbers and alphabets (optional)
- 5 Easy operation by auto fulfillment and auto maintenance
- 6 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