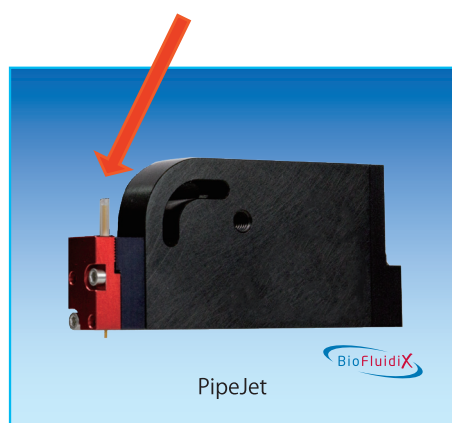


BioSpot series

InkJet-type nanoliter spotter equipped with disposable piezo head system

Exchange only the pipe which physically touches fluid



※Head part is also available as PipeJet

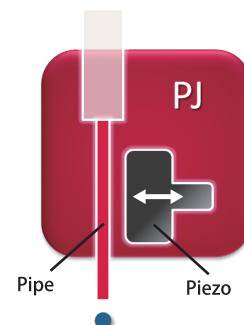


Features

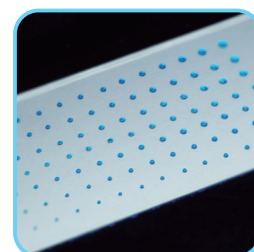
- 1 Highly-accurate handling of up to 8 various biomaterials by nanoliter
- 2 Low running cost and no cleaning required by disposable head
- 3 Large saving of expensive reagents and biomaterials (required fluid volume of 10 μ l)
- 4 Handling of particle-containing fluids of up to 100 microns (cells, beads etc.)
- 5 Droplet observation camera as standard feature

Applications

- Dispensing and spotting of DNA, protein, antibody, enzyme and reagent
- Liquid injection into microwells, μ -TAS, fluidic devices and micro holes
- Dispensing of cell fluids and beads fluids
- Production of various biochips



**Low-High
viscosity fluid
applicable
0.5~400
mPa·s**



Production of biochip

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