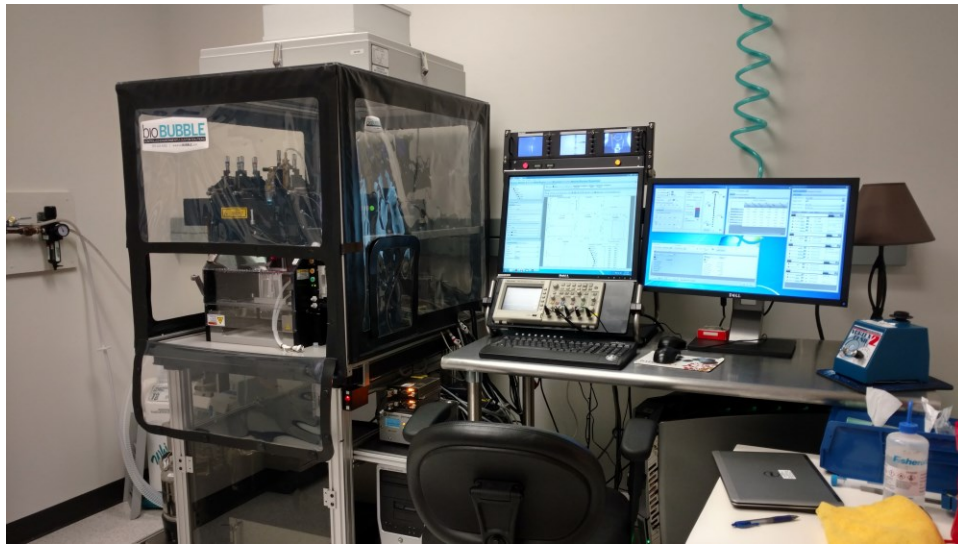




Influx Cell Sorter
5-laser, 14-color

Laser: 355nm

Filter 460/50 BP
Hoechst Blue
Filter 670/30 BP
Hoechst Red

Laser: 405nm

Filter 460/50 BP
Alexa Fluor 405, DAPI, Marina Blue,
Pacific Blue, eFluor450, Sytox Blue,
Calcien Blue, BV421
Filter 520/35 BP
Alexa Fluor 430, AmCyan, CFP, Live
Dead Fixable Aqua, BV510

Laser: 488nm

Filter 530/40 BP
Alexa Fluor 488, FITC, GFP, Sytox
Green, Calcien Green
Filter 670/30 BP
PerCP, 7AAD
Filter 710/50 BP
PerCP-Cy5, PerCP-Cy5.5

Laser: 561nm

Filter 585/29 BP
PE, DS Red
Filter 610/20 BP
PI, PE-Texas Red, AlexaFluor 610,
mCherry, mKate, tdTomato
Filter 670/30 BP
PE-Cy5
Filter 750 LP
PE-Cy7

Laser: 642nm

Filter 670/30 BP
APC, Alexa Fluor 647, Sytox Red
Filter 720/40 BP
Alexa Fluor 700
Filter 750 LP
APC-Cy7, APC-H7

Additional Information

Manufacturer:

Beckton, Dickinson and Company
Franklin Lakes, NJ

Software Version:

BD SortWare 1.0.0.650

Sample Tube:

12mm x 75mm polypropylene tube

Sample Collection:

15ml tubes (up to two populations)
12mm x 75mm tubes (up to four populations)
50ml tubes (up to two populations)
1.5ml microcentrifuge tubes (up to four
populations)
24, 96, 384 well plates

Nozzle/Pressure:

100um/27psi (default)
70um/52psi (Available Upon Request)

Contained in Class I Biosafety Enclosure

THE UNIVERSITY OF TEXAS

MD Anderson
Cancer Center

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