

Microcapillary flow cell

requires no sheath fluid and is user-replaceable

Up to six-color detection

made possible by one (blue) or two excitation lasers (blue and red)

Small footprint saves valuable laboratory space

Width: 17.75 in (45.1 cm) Depth: 17.25 in (44.5 cm)

Height: 8.75 in (22.2 cm) (does not include laptop)



Single sample loader

Swivel arm functionality, holds two tubes and allows instant acquisition

Waste vial collects less than 80 mL of waste in a typical 8-hour workday

Wash vial offers a high-pressure purge to easily clear obstructions from the flow cell

SPECIFICATIONS System easyCyte 5 easyCyte 6 easyCyte 6-2L easyCyte 8 Catalogue # 0500-5005 0500-5005 0500-5007 0500-5008 Option # N/A 0500-5006 N/A N/A Blue (488 nm) and Red Blue (488 nm) and Red Blue (488 nm) Blue (488 nm) Laser (640 nm) (640 nm) FSC SSC 525/30 nm 525/30 nm Green 525/30 nm 525/30 nm Yellow 583/26 nm 583/26 nm 583/26 nm 583/26 nm Red1 680/30 nm 680/30 nm 690/50 nm 690/50 nm NIR1 N/A 785/70 nm N/A 785/70 nm Red2 N/A N/A 661/19 nm 661/19 nm NIR2 N/A N/A N/A 785/70 nm Microcapillary Fluidics **/ /** Direct, Absolute cell counts \checkmark \checkmark \checkmark Automation - 96 well N/A N/A N/A N/A and 10 tubes N/A N/A N/A N/A Mixing Dell Latitute E6500 Laptop with Intel Core 2 Duo (P8600), 2.40 GHz, 1066 MHz FSB" InCyte Software guavaSuite software modules Digital Signal Processing















