



Coming Summer 2021... BD FACSymphony™ A1 Cell Analyzer

Built on over 45 years of flow cytometry expertise, we continue to refine our research tools to offer you an integrated flow cytometry solution. As part of that development, we are pleased to introduce an exciting new instrument to help your research, the **BD FACSymphony™ A1 Cell Analyzer**. Leveraging components from our premium BD FACSymphony™ platforms, the cell analyzer is designed to fit on your benchtop and is backed by BD service.

Features

- **Four high-powered 100 mW lasers:** Violet (405 nm), Blue (488 nm), Yellow-Green (561 nm), and Red (637 nm)
- Up to **16 fluorochromes** and **19 parameters** including forward scatter (FSC), side scatter (SSC), and small particle scatter (SP SSC)
- Redesigned optics with small beam spots combined with low-noise VPX electronics to **enhance resolution**
- Utilizes BD FACSDiva™ Software
- **Small footprint** (61 x 61 x 62.5 cm), ideal for labs with limited space
- Additional options :
 - Newly designed BD® Small Particle Detector (SPD) optimized for **resolution of small particles** such as extracellular vesicles
 - Automated sample processing in high-throughput mode using BD® High-Throughput Sampler (HTS)

Configuration	BV						BB		PE	PE-CF594	PE-Cy5	PE-Cy5.5	PE-Cy7	APC	BR	APC-R700
	421	480	605	650	711	786	515	700							718	
14 Color	●	●	●	●	●	●	●	●	●		●	●	●	●		●
16 Color	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

BV, BD Horizon Brilliant Violet™; BB, BD Horizon Brilliant™ Blue; BR, BD Horizon™ Red

Explore what's possible with BD. Reach out to your local sales representative to learn more!

Class 1 Laser Product.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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