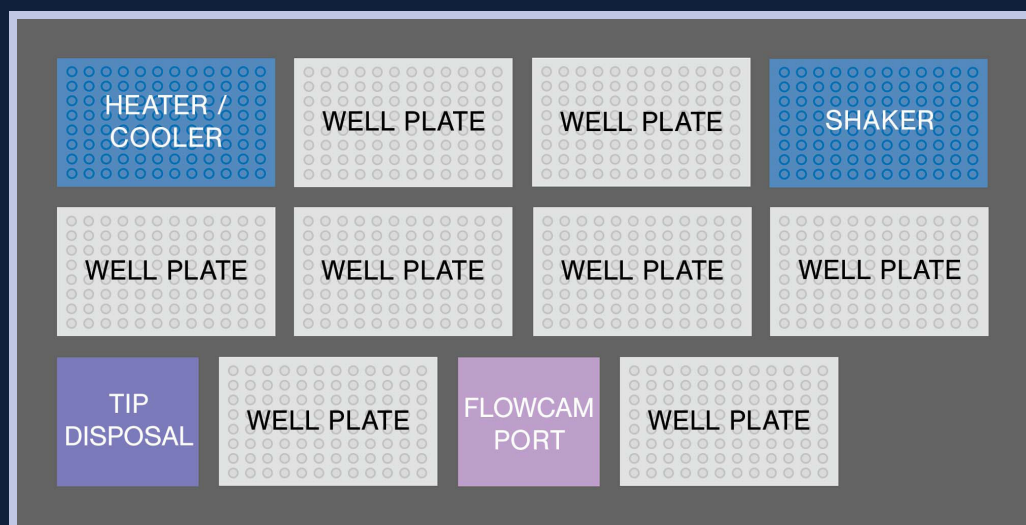


Automated Flow Imaging Microscopy

ALH for FlowCam™ seamlessly integrates with FlowCam 8000 Series instruments, FlowCam LO, and FlowCam Cyano to enable automated sample preparation and analysis. Improve lab productivity, analysis repeatability, and data quality of flow imaging microscopy with state-of-the-art robotic handling.

ALH for FlowCam benefits:

- Fully unattended flow imaging microscopy for up to 384 samples
- Higher productivity and improved data reproducibility via automation
- A configurable sample deck for flexible sample queuing and preparation
- Powerful, easy-to-use software with integrated data acquisition in VisualSpreadsheet
- HEPA-filtered sample enclosure for cleaner sample handling and particle analysis
- All-inclusive system installation and support for automated FlowCam solutions



ALH for FlowCam Deck Layout Diagram

The configurable sample deck consists of ten positions for well plates, reservoirs, and pipette tips. Integrated heating/cooling and shaking elements are also included for sample preparation.

ALH FOR FLOWCAM

Automated Flow Imaging Microscopy

ALH for FlowCam	
Dispensing	Single channel: 1 mL
Plate Capacity	10 on-deck positions
Plate Format	SLAS; 8-, 24-, 96-, 384- shallow well and deep well
Housing Material	Powder-coated aluminum main deck; painted steel upper arm covers; machined aluminum structural components
Spill Protection	No electronic components subject to spillage
Size	32" w x 24" d x 44.7" h Required space for installation: 32" w x 33.9" d x 50" h
Weight	200 lbs
Software Integration	SoftLinX™ software integrates with VisualSpreadsheet
Accessories	Robotic pipette dispenser, liquid level detection, heating/cooling nests, shaker nest
CV of Aspiration/Dispensing Accuracy	± 3%
Pipette Format	Disposable, epT.I.P.S.® Motion style tips
Environmental (Particulate) Control	Positive pressure HEPA filtration
21 CFR Part 11 Compliance Software Option	Yes

Will FlowCam solve your particle analysis needs?

Contact us for more information or to arrange for a demo or sample analysis.

