

# Attune Flow Cytometer Systems



Configure your Attune NxT or CytPix Flow Cytometer →

## Choose a Model

- **Models**
- Lasers
- Filters
- Autosamplers



**Attune CytPix Flow Cytometer**  
Advanced Cell Analyzer with Brightfield Imaging



**Attune NxT Flow Cytometer**  
Advanced Benchtop Cell Analyzer

[Next / Lasers →](#)

[Get a Quote](#)

# Attune Flow Cytometer Systems



Configure your Attune NxT or CytPix Flow Cytometer →

## Choose a Model

- Models
- Lasers
- Filters
- Autosamplers



**Attune CytPix Flow Cytometer**  
Advanced Cell Analyzer with Brightfield Imaging



**Attune NxT Flow Cytometer**  
Advanced Benchtop Cell Analyzer

[Next / Lasers →](#)

[Get a Quote](#)

# Attune Flow Cytometer Systems



Click arrows to rotate

# Attune Flow Cytometer Systems



Configure your  
<Attune NxT,  
CytPix Flow  
Cytometer> →

## Choose a Laser

Models **Lasers** Filters Autosamplers

<input type="radio"/>	<input type="radio"/>	<b>1 Laser</b>	<input type="text" value="Select a configuration"/>
<input type="radio"/>	<input type="radio"/>	<b>2 Lasers</b>	<input type="text" value="Select a configuration"/>
<input type="radio"/>	<input type="radio"/>	<b>3 Lasers</b>	<input type="text" value="Select a configuration"/>
<input type="radio"/>	<input type="radio"/>	<b>4 Lasers</b>	<input type="text" value="Select a configuration"/>

Compare laser & detector

[Next / Filtes →](#)

Get a Quote

## 4 Lasers ●●●●

A four laser system comprising blue, red, yellow, and violet lasers. Supports experiments up to 14 color detection and 16 total parameters including forward and side scatter. Simultaneously collects brightfield images.



### Choose a Laser



Models

Lasers

Filters

Autosamplers



1 Laser

Select a configuration



2 Lasers

Select a configuration



3 Lasers

Select a configuration



4 Lasers

Blue/red/yellow/violet








Compare laser & detector

Next / Filters →

Get a Quote

## Compare laser & detector configurations



Lasers	Laser configuration	Number of detection channels for included lasers				Total Detection Channels*
		Violet, 405nm	Blue, 488nm	Yellow, 561nm	Red 637nm	
2	Blue/yellow 	†	3	4	†	6
	Blue/red 	†	4	†	3	9
	Blue/violet 	4/6	4/3	†	†	10/11
3	Blue/green/yellow 	†	3	4	3	12
	Blue/violet/yellow 	4	3	4	†	13
	Blue/red/violet 	4/6	4/3	†	3	13/14
4	Blue/red/yellow/violet 	4/6	3/2	4/3	3	16

\* Number of detection channels includes all fluorescence channels as well as forward scatter and a side scatter channel.  
 † Laser upgrade available.

# Attune Flow Cytometer Systems





Configure your <Attune NxT or CytPix Flow Cytometer> →


## Choose an Optical Layout

- Models
- Lasers
- Filters**
- Autosamplers

**i** Lasers Blue/red/violet/yellow requires Filters.

- 

**Blue/red/violet/yellow**  
Catalog number: <A#####>  
Up to <##> parameters
- 

**Blue/red/violet**  
Catalog number: <A#####>  
Up to <##> parameters
- 

**Blue/violet/yellow**  
Catalog number: <A#####>  
Up to <##> parameters

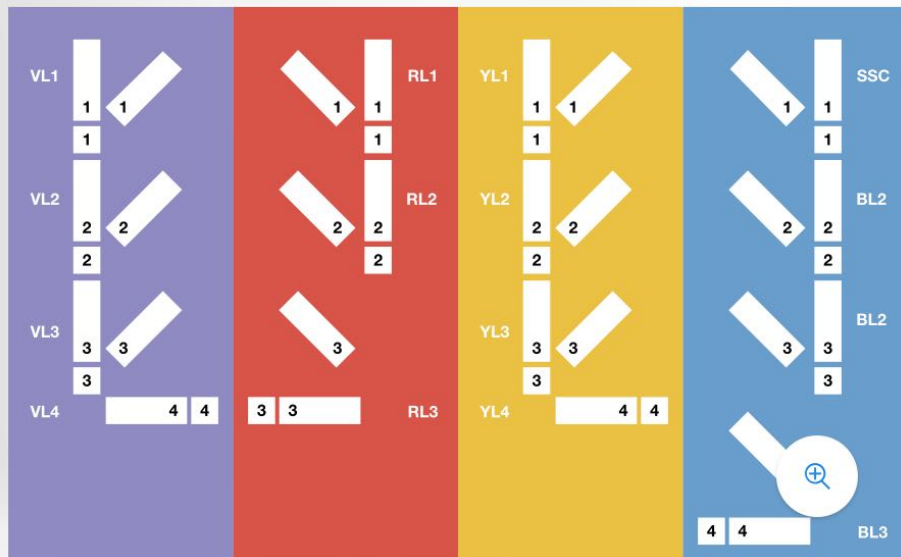
[Next / Autosamplers →](#)

Get a Quote

# Blue/red/violet/yellow

Catalog number: A24860

A four laser system comprising blue, red, yellow, and violet lasers. Supports experiments up to 14 color detection and 16 total parameters including forward and side scatter. Simultaneously collects brightfield images.



## Choose an Optical Layout

Models

Lasers

**Filters**

Autosamplers

**i** Lasers **Blue/red/violet/yellow** requires Filters.



**Blue/red/violet/yellow**

Catalog number: <A#####>  
Up to <##> parameters



**Blue/red/violet**

Catalog number: <A#####>  
Up to <##> parameters



**Blue/violet/yellow**

Catalog number: <A#####>  
Up to <##> parameters

[Next / Autosamplers →](#)

Get a Quote





# CytKick™ Max Autosampler

A42973

Add automation to your workflow. Compatible with tubes, 96- and 384-well plates. 22 min for 96-well plate (Boost mode, using one rinse and one mix and full analysis of a 20 µL sample).



## Choose a Autosampler

Models

Lasers

Filters

**Autosamplers** →

**i** Autosampler is optional.



**CytKick™ Max Autosampler**

Catalog number: A42973



**CytKick™ Autosampler**

Catalog number: A42901

[Next / Related Products →](#)

Get a Quote



# CytKick™ Max Autosampler

A42973

Add automation to your workflow. Compatible with tubes, 96- and 384-well plates. 22 min for 96-well plate (Boost mode, using one rinse and one mix and full analysis of a 20 µL sample).



## Choose a Autosampler

Models

Lasers

Filters

**Autosamplers** →

**i** Autosampler is optional.



**CytKick™ Max Autosampler**

Catalog number: A42973



**CytKick™ Autosampler**

Catalog number: A42901

[Next / Related Products →](#)

Get a Quote



## Automation for Flow Cytometer



### Robotic Automation

Extend your unmanned runtime settings and scalability with robotic integration applications for the Attune Flow Cytometers.

[View](#)



### Attune External Fluid Supply

This 10L External Fluid Supply extends the period of continual operation. The EFS fits under the bench or on an adjacent cart connected to the Attune flow...

[View](#)

### Automation



### Maintenance



### Consumables



### Filter kits



## Choose additional items

[Next / Software & services](#) →

Get a Quote

## Automation for Flow Cytometer

### Automation

### Choose additional items

#### Robotic Automation

Added

Attune NXT Auto Bundle, hotel  
number: A33007

Qty: 1



Category selected

## Robotic Automation

Extend your unmanned runtime settings and scalability with robotic integration applications for the Attune Flow Cytometers.



### Filter kits



Next / Software & services →

Get a Quote



## Automation for Flow Cytometer



### Robotic Automation

Extend your unmanned runtime settings and scalability with robotic integration applications for the Attune Flow Cytometers.

[View](#)



### Attune External Fluid Supply

This 10L External Fluid Supply extends the period of continual operation. The EFS fits under the bench or on an adjacent cart connected to the Attune flow...

[View](#)

### Automation <sup>1</sup>



### Maintenance



### Consumables



### Filter kits



## Choose additional items



### Robotic Automation

Added


Attune NXT Auto Bundle, hotel  
Catalog number: A33007

Qty: 1


[Next / Software & services](#) →

Get a Quote


## Consumables for Flow Cytometer

**Control Beads**  
The Attune Performance Tracking Beads are designed for use with Attune Cytometric Software and Attune NxT Software to automatically characterize...

[View](#)

**UltraComp eBeads™ Plus Compensation Beads**  
UltraComp eBeads Plus Compensation Beads as single color controls with Fluorochrome-conjugated antibody binds the spherical particles. These...

[View](#)

**Focusing Fluid**  
Attune Focusing Fluid is an optimized buffer solution that is used in the Attune Acoustic Focusing Cytometer for focusing and transportation of particles...


[View](#)

**Wash Solution**  
Attune Wash Solution is an optimized cleaning buffer that is used in the Attune Acoustic Focusing Cytometer to maintain cleanliness of the fluidics lines...

[View](#)

**Shutdown Solution**  
Attune Shutdown Solution is a cleaning buffer that is used in the automated shutdown procedure for the Attune Acoustic Focusing Cytometer.

[View](#)

**Cell Cleaning Solution**  
The quality of your flow cytometry data can be affected by the cleanliness of the flow cell. Attune Flow Cell Cleaning Solution is an alkaline liquid

### Automation <sup>1</sup>



### Maintenance <sup>3</sup>




### Consumables <sup>3</sup>




### Filter kits



## Choose additional items

**Attune Performance Tracking Beads** Added ×  
Catalog number: 4449754  
3 mL Qty

**UltraComp eBeads Plus Compensation Beads** Added ×  
Catalog number: 4449754  
 Qty


**Attune Focusing Fluid (1X)** Added ×  
Catalog number: A33008  
 Qty

**Attune Wash Solution** Added ×  
Catalog number: A38260  
250 mL Qty

[Next / Software & services →](#)

[Get a Quote](#)

## Software & services



**Attune Software**

[21 CFR Part 11 Software](#)

[FCS Express Software](#)


**Added to Quote**

### Workstation

**5 Licenses**

The Attune Cytometric Software is designed to provide powerful data acquisition and analysis using an intuitive user-friendly interface.

**i** Attune Software is required.



**Services**

[IQ/OQ Service](#)

Maximize system uptime, reduce repair costs and turnaround time, extend the life of your instrument, and help keep it running at peak performance with one of our comprehensive service plans.

Service availability varies by location.

## Choose Software & Services



### Attune Software

- Workstation
- Enterprise

5 Licenses  
Catalog number: A24856



### 21 CFR Part 11 Software

Optional

5 Licenses  
Catalog number: <A#####>



### FCS Express Software

Optional



### Services

Optional

- Extended warranty with preventative maintenance
- Extended warranty



### IQ/OQ Service

Optional

[Next / Summary](#) →

[Get a Quote](#)



You Attune System  
is ready.



## Attune Instrument Overview

Attune Flow Cytometers are compact, benchtop cell analyzers that can be configured with up to four spatially separated lasers to flexibly design, run, and analyze panels of up to 14 colors. Unique, powerful acoustic technology avoids clogging and dramatically reduces cell preparation and processing time even for troublesome large cells and dissociated tissue masses.

### Models

Product Image

Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada odio, eu faucibus nisi. Curabitur non trincidunt magna. Suspendisse ac dolor sit amet neque mattis congue. Morbi sit amet tortor eros.



Product name ##

Quantity: <f>



### Lasers

Product Image

Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada odio, eu faucibus nisi. Curabitur non trincidunt magna. Suspendisse ac dolor sit amet neque mattis congue. Morbi sit amet tortor eros.



4 Lasers (Blue/red/yellow/violet)

Quantity: <f>



### Optical Layout

Product Image

Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada odio, eu faucibus nisi. Curabitur non trincidunt magna. Suspendisse ac dolor sit amet neque mattis congue. Morbi sit amet tortor eros.



Product name ##

Catalog number: <#####>

Quantity: <f>



### Autosamplers

Product Image

Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada odio, eu faucibus nisi. Curabitur non trincidunt magna. Suspendisse ac dolor sit amet neque mattis congue. Morbi sit amet tortor eros.



Product name ##

Catalog number: <#####>

Quantity: <f>



### Related Products

Image Automation

Product Image

Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada odio, eu faucibus nisi. Curabitur non trincidunt magna. Suspendisse ac dolor sit amet neque mattis congue. Morbi sit amet tortor eros.



Product name ##

Catalog number: <#####>

Quantity: <f>



Donec vestibulum rutrum quam, a lacinia enim scelerisque ac. Phasellus eu malesuada

Get a Quote



Search All Categories

Search

[← Back to Summary](#)

## Thank you. You have configured an Attune System.

Please complete this form and we will be in contact with you shortly for a personalized quote.

First Name \*

Jonelle

Last Name \*

Boyd

Email \*

jonelle.boyd@mycompany.com

Phone \*

314-223-6888

Company / Institution \*

My Company

Department / Lab

Enter department / lab

Building / Room / Floor

Enter building / room / floor

Country / Region \*

United States

State / Province / Region

Missouri

Street Address

Enter street address

City \*

Saint Louis

ZIP / Postal Code \*

63033

I would like [Thermo Fisher Scientific](#) (including its affiliates) to add me to a list to receive information about events, products, services and promotions which Thermo Fisher believes may be of interest to me via the following channels:

- Email
- Phone

I can withdraw my consent and unsubscribe at any time by e-mailing [spj@thermofisher.com](mailto:spj@thermofisher.com).

I acknowledge [Thermo Fisher Scientific](#) (including its affiliates) will process my Personal Information according to its [Privacy Policy](#), which includes information about my rights.

[Get a Quote](#)



Search All Categories

Search



## Your quote request has been received.



A confirmation email has been sent and your local sales representative will be in touch with you shortly.

[Return to Attune overview](#) →