

# France Flow Cytometry Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

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# Abstracts

The France flow cytometry market will reach with a CAGR of 6.8% in the forecast period of 2018 to 2025. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Market Segmentation for France Flow Cytometry Market

The North America flow cytometry market is segmented into:

Туре

**Graft Thickness** 

Application

Equipment Type

End Users

On the basis of technology, the France flow cytometry market is segmented into cellbased flow cytometry and bead-based flow cytometry. In 2018, cell-based flow cytometry are expected to dominate the France flow cytometry market in the forecast period 2018 to 2025. However, bead-based flow cytometry are expected to grow at the highest CAGR in the forecast period of 2018 to 2025.

By products, the France flow cytometry market is categorized into reagents and



consumables, flow cytometry instruments, accessories and services. In 2018, reagents are expected to dominate the France flow cytometry market However, flow cytometry instruments are expected to grow at the highest CAGR in the forecast period, and are expected to reach millions in 2017. The segment reagents and consumables are further sub segmented into antibodies, dyes, beads and others. The segment flow cytometry instruments are further sub segmented into cell analyzers and cell sorters. The segment services are further sub segmented into filters, laser devices, detectors and others.

Based on the application France flow cytometry application market is segmented into research applications, clinical application and industrial applications. In 2018, research applications are expected to dominate the France flow cytometry market. However, clinical application are expected to grow at the highest CAGR . Research application market is further sub segmented into pharmaceutical and biotechnology, immunology, apoptosis, cell sorting/ screening, cell cycle analysis, cell transfection/viability, cell counting, other research applications. Pharmaceutical and biotechnology are further segmented into drug discovery, stem cell research, in vitro toxicity testing. The clinical applications are further sub segmented into cancer, hematology, immunodeficiency diseases, organ transplantation, and other clinical applications.

Based on end user, the France flow cytometry market is segmented into academic & research institutes, hospitals & clinical testing laboratories, pharmaceutical & biotechnology companies and others. In 2018, academic & research institutes are expected to dominate the France flow cytometry market

Prominent factors driving the growth of this market consist of advanced technologies in flow cytometry, Increased occurrences of HIV/AIDSand Cancer and rising adoption of flow cytometry techniques in clinical testing, pharmaceutical studies, research and clinical applications contributing towards the growth of flow cytometry market.

Key Market Players for France Flow Cytometry Market

The key market players for France flow cytometry market are listed below:

BD.

Merck KGaA

**Bio-Rad Laboratories**, Inc



Thermo Fisher Scientific Inc

bioMérieux SA

ACEA BIO

Apogee Flow Systems Ltd

**Beckman Coulter** 

Enzo Life Sciences

Luminex Corporation

Mechatronics

Miltenyi Biotec

Sony Biotechnology Inc

Stratedigm, Inc

Sysmex Partec GmbH (A subsidary of Sysmex Corporation)

Takara Bio Inc

Recent Developments in the market

In April 2018, BD (U.S.) announced the launch of the BD FAC Symphony S6 cell sorter, which will be on display at the 33rd Congress of the International Society for Advancement of Cytometry next week in Prague. The new platform leverages the high parameter capabilities of the BD FAC Symphony cell analyzer, giving researchers the ability to sort cell populations for better understanding of cell phenotypes for immunology and multi-omics research. This product launch has expanded their product line.

In July 2017, BD (U.S.) announced the U.S. FDA approval of BD FAC SLyric flow



cytometer system, an easy-to-use in vitro diagnostic (IVD) system, for use with BD Multitest assays for immunological assessment of individuals and patients having or suspected of having immune deficiency.

Key Takeaways

Prominent factors driving the growth of this market consists of following factors:

Advent of advanced technologies in flow cytometry:

In 2018, Biocompare has re-launched its digital flow cytometry information hub it is one of the latest technologies which will be sponsored by Beckman Coulter Life Sciences for the first time.

In 2018, a high performance 4-Laser Benchtop Flow Cytometer has been launched by ACEA Biosciences.

Furthermore, in 2017, Beckman Coulter Life Sciences has brought the new potentials for the cancer researchers by launching first flow cytometer that will provide excitation sources across the visible spectrum in a standard configuration.

Increased occurrences of HIV/AIDSand Cancer:

In February 2018, according to World Health Organization, it has been estimated that cancer is considered as one of the major reason of death occurring globally. In 2015, 8.8 million deaths were due to cancer.

In 2011 it has been estimated that HIV is one the major issue to be treated in Europe, and it further suggests that HIV transmission tend to Increase in many countries of Europe containing the total rating of 7.6 detection per 100 000 population in the case of WHO European Region and 5.7 in the EU/EEA

Rising adoption of flow cytometry techniques in clinical testing, pharmaceutical studies, research and clinical applications:

In 2017, the France flow cytometry market is dominated by BD with market share of 32.4%, followed by Merck KGaA 26.4%, Bio-Rad Laboratories Inc. 14.9%, Thermo Fisher Scientific Inc. 10.2%, bioMérieux SA 5.2% and others 10.9%.



The reagents and consumables segment is dominating the France flow cytometry market.

In 2018, cell-based flow cytometry are expected to dominate the France flow cytometry market with CAGR 6.4% in the forecast period of 2018 to 2025.

Key factors of the report

The report covers the present scenario and the growth prospects of the France flow cytometry market for 2018-2025. To calculate the market size, the report considers the revenue generated from the sales of the web conferencing, unified communication and collaboration (UC&C) and video conferencing, secondary resources and doing in-depth company share analysis of major 10 players in the market.

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the rep



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