

# BD FACS Lyse Wash Assistant

## Streamline Sample Preparation Workflow

### Features

Lyses, mixes, washes, and fixes to streamline workflow

Processes up to 40 samples

Easy-to-use, touch-screen interface

Compatible with BD FACSCanto™, BD FACSCalibur™, and BD FACSTM Sample Preparation Assistant to further enhance workflow



BD FACS Lyse Wash Assistant

The redesigned BD FACSTM Lyse Wash Assistant (LWA) automates sample preparation for flow cytometry applications. It lyses, mixes, washes, and fixes samples with minimal labor, so the samples can then be analyzed on the BD FACSCanto or BD FACSCalibur flow cytometers.

The LWA system processes up to 40 samples at a time. The LWA carousel can be transferred directly to a BD FACSCanto or BD FACSCalibur flow cytometer, or BD FACS Sample Preparation Assistant. Automating sample preparation by batch processing up to 40 patient samples per run allows the technician to focus on other laboratory tasks.

Patented cell washer technology eliminates the need to transfer samples to a centrifuge. Red blood cells, platelets, unbound antibody, and residual proteins are removed, while preserving white cells and delivering clean sample recovery.

The programmable steps of sample preparation can be run in any order and can also be repeated. The new LWA provides five preprogrammed protocols and allows users to create as many as ten custom protocols to meet laboratory needs. For consistent sample preparation, protocols can be quickly and easily transferred between instruments using a USB device.

The LWA delivers options to customize a range of lyse and fixative dispense volumes. Users can select mixing frequency and length, incubation times, wash precipitation, and G force settings. With the larger tank option, labs can further increase productivity by running four full loader racks (160 samples) without having to change fluids. This automation not only saves valuable time compared to standard methods, but minimizes exposure to potentially biohazardous material.

Visit [bdbiosciences.com](http://bdbiosciences.com) for more information.

### Ordering Information

Description	Cat. No.
BD FACS Lyse Wash Assistant	337146
BD FACS Lyse Wash Assistant with Larger Tank Option	337408

### Related Products

Description	Cat. No.
BD™ Zero Foam	650071
BD™ Disinfectant-nCl	650072



**BD Biosciences**  
2350 Qume Drive  
San Jose, CA 95131  
US Orders: 877.232.8995  
[answers@bd.com](mailto:answers@bd.com)  
[bdbiosciences.com](http://bdbiosciences.com)