

The important benefits of iWash®

iWash® makes the cell counting slide-free

- **iWash® is compatible with almost all image based automated cell counters**

you really do not need to change your current cell counter to an expensive alternative 'slide-free' cell counter which still requires a problematic manual cleaning procedure.

- **iWash® makes labs greener and eliminates the high cost of single-use slides**

Recycling slides reduces single-use plastic waste and makes the labs Greener also eliminates the high cost associated with constantly buying these single-use slides. Each disposable slide can be washed and reused between 20-50 times.

- **iWash® is safer than manually cleaning re-useable slide**

Manually cleaning reusable slides is cumbersome and hazardous due to the potential risk of exposing users to biohazardous material during cleaning. iWash® cleans slides in a completely sealed and airtight environment, protecting users from getting exposed to any hazardous material.

Also, the wash fluid quickly inactivates any viral, bacterial and fungal contaminants in the slide chamber and in the waste bottle.

- **iWash® is faster and more reliable than manually cleaning reusable slides**

iWash® saves time and frees people from manually washing their reusable slide. iWash® cleans and dries a slide in less than **20 seconds**. Manually washing a reusable slide takes around **1 minute**. Manual cleaning is also tedious and needs to be done carefully to avoid any carry-over contamination for the next user. Thus new users often end up washing the reusable slide again to ensure the slide is clean.

- **iWash® ensures the most precise and accurate cell counting**

Reusable slides are almost always shared by multiple users and are manually cleaned by them therefore, they always have the risk of having a carry-over contamination and causing inaccurate cell counts due to inconsistent cleaning done between the users. On the other hand, iWash® is tested by independent labs and found to be 100% efficient at cleaning the used slides. The optimized, pre-programmed, automatic wash cycle ensures an effective, consistent and unbiased cleaning every time.

- **iWash® is easy to use and adopt**

There is no need to extensively train staff members on how to use iWash®. It is designed to be user friendly and very simple to use. Just pop in the used slide, press start and then remove the slide and dry in the dryer. iWash® can be used in a number of different ways making it very easily adoptable to any lab workflow.

- **iWash® has a very small carbon footprint**

The energy consumed to wash and dry 100 slides is equivalent to 8.6 Watt which is much less than fully charging an 'iPhone 11' battery (12Watt).

- **iWash® occupies a small surface area**

iWash® is small, compact and all-in-one unit design to occupy minimum bench space. iWash® can be placed right next to your current cell counter in the lab. The size of the unit is 23cm deep, 21cm wide and 17cm high. Smaller than most automated cell counters.

- **iWash® does not require any annual servicing or calibration**

iWash® is designed to be service and calibration free. Also the robust built of the device with high quality and reliable parts ensures the long life span of the device.