

## Disposable Hemocytometer

# C-Slide

A precision disposable plastic hemocytometer, developed to solve the problems of conventional glass hemocytometer.

#### Curio C-Slide is

- The fine microfluidic structure eliminates the use of coverslips and allows for exact volume control.
- Reduces the user's risk of exposure to infectious or hazardous samples.
- Increases efficiency by eliminating the need for washing or autoclaving components.
- The light and sturdy construction is resistant to surface scratches or cracks.
- Grid pattern Imprinted and plasma treated surface
- Reliable and repeatable results with reusable method

### **Applications**

- Measuring cell concentration and viability
- Counting for Erythrocyte, Leukocyte, Mammalian cell, etc.

#### 4-channel slide

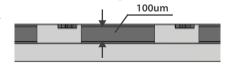
Consists of four enclosed chambers with each ports for sample loading. Results are readable under microscopic observation after one to three minutes have elapsed.



Curio C-Slide's engraved pattern is the most popular grid pattern, Neubauer Improved (NI) (around 90%)

## Exact volume control by precise chamber depth

Consistent depth of Curio C-Slide gives exact counting volume to estimate high accuracy of counting results.





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(50 Pcs/Box, 200tests)