



**Automated Detection And Measurement Cell Counter System
DB-ADMC**

Multi chamber chip based, LED light and CCD imaging device for cell counting, morphologic size distribution analysis.

Able to measure live, total cells

imaging multiple fields for more accurate and reliable cell counting

wide linear range 4×10^5 to 2×10^6 cells/ML

sample volume counted: 20ul for single channel or 12 ul for two channels

counts total cell, non-viable cell and body fluid, stained with the DNA-specific fluorescent dye such as PI or EtBr



**Disposable Hemocytometer C-CHIP pack of 50 for 100 tests
DB-CN1**

The C-Chip grid pattern is the same as the Neubauer improved and Fuchs-Rosenthal patterns. It consists of 9 large squares, each measuring 1x1 mm, giving a total counting area of 9 square mm. The depth of the chamber is 0.1mm, giving a total volume of 0.9 cubic mm

Precise fixed depth counting chamber with superior accuracy and reproducibility.

No need to place cover glass on slide; possible to do precise quantification.

Reduces the risk of exposure to potentially infectious material.

Increases productivity by eliminating cleaning and work interruptions.

Very light and sturdy, compared with glass.



Microscope eyepiece USB camera with software and adapters

Digitize your conventional microscope become a simple task with this USB camera kit.

Just install the camera eyepiece, either over the eyepiece, or replace one of the eyepiece then connect the USB cable to your computer.

You can view, capture video, image and save images in different format.

B-AM423: Digital Microscope Eyepiece Camera 23mm aperture

B-AM423X: Microscope Eyepiece USB Camera

B-AM423C: Microscope Eyepiece USB Camera with Adapters

B-AM423U: Microscope Adapter Eyepiece (35mm Aperture)



OP-LI01: Freeze Drying Indicator Reagent

This colorimetric indicator reagent changes color during the freeze drying process giving the user a real-time measurement of dryness. This formulation combines the protein stabilizers with an indicator dye. It can be used in parallel with the standard reagent to show when freeze drying is completed.

OP-LB01: Lyophilization Reagent (2X Concentrate)

This clear solution is designed to simplify protein lyophilization. It is composed of a mixture of a matrix (caking agent) and lyoprotectant, that when mixed act synergistically to provide a solution with a high eutectic point, solid matrix, and excellent protein stability.