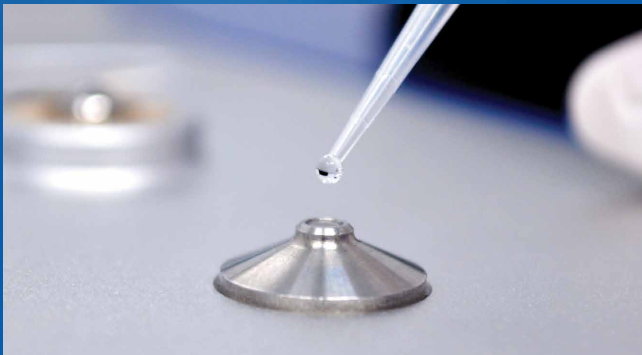
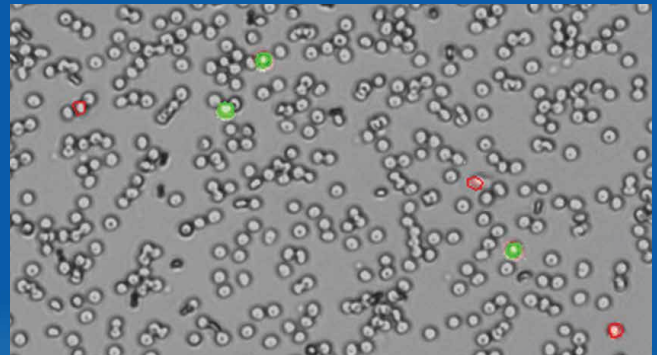


DeNovix[®]

Award-Winning Products for Life Science



Spectrophotometers



Automated Cell Counters



Fluorometers



Quantification Assays

Welcome to DeNovix

Designed For Life Scientists, By Life Scientists

DeNovix Inc. was founded in 2012. As scientists and engineers with proven track records of commercializing innovative products, we are passionate about facilitating the advances being made in today's scientific community.

- Intuitive, Easy-to-Use Products
- Award-Winning Customer Support
- Trusted by Scientists Worldwide
- Sustainable Practices & Products



10,000+ Citations



900+ Reviews

★★★★★ (4.9 / 5.0)

Recognition from the Scientific Community



Platinum Seal of Quality



Sustainable Lab Product of the Year



Life Science Product of the Year



Customer Service Company of the Year

Why Scientists Love DeNovix



Rapid & Reliable Results



Easy to Use



Maintenance-Free Design



CellDrop™ Automated Cell Counters

Count Cells Without Slides

Using DirectPipette™ technology, the CellDrop eliminates the need for consumable plastic slides. This instrument features dual fluorescence and brightfield optics, variable height sample chamber, and easy-to-use software.

Unmatched Cell Counting Performance

Fast, Accurate, Easy to Use - Counts & Viability in Under 10s

Improve Lab Sustainability and Reduce Costs

DirectPipette™ Technology Removes the Need for Slides

Dual Fluorescence and Brightfield Imaging

Increased Accuracy for Cultured Cells, Primary Cells, Nuclei, etc.

Measurement Mode Flexibility

DirectPipette™, Reusable or Single-Use Slide Modes

Powerful Data Reporting and Connectivity

Wi-Fi, USB, Email, Ethernet and More

21 CFR Part 11

Optional Compliance-Ready Software

The Most Flexible Automated Cell Counter

CellDrop offers the choice of three measurement modes for complete measurement flexibility. Use DirectPipette™ technology to Count Cells Without Slides, or choose reusable or plastic slides when required.

CellDrop Models



Choice of colors

	Fluorescence & Brightfield	Brightfield Only
Standard Magnification 4X Objective 4 - 400 μ m Cells	CellDrop FLi Tissue Culture Primary Cells Isolated Nuclei Hepatocytes Organoids GFP Fixed Samples Plant Cells Insect Cells	CellDrop BF Tissue Culture Low Debris
High Magnification 10X Objective 2 - 20 μ m Cells	CellDrop FLxi Stem Cells Yeast Viability Other Small Cells Apoptosis Yeast Vitality	CellDrop BFx Yeast Total Count Low Debris Other Small Cells

Spectrophotometers and Fluorometers

Unmatched Sensitivity & Specificity for Total Sample QC

DS-Series instruments offer choices of 1 μ L UV-Vis, cuvette UV-Vis, and fluorescence modes. Explore our model offerings to find the perfect fit for your lab's quantification needs. Full specifications at denovix.com.

World's Top-Rated 1 μ L Spectrophotometer

Simple-to-Use EasyApps™ Software

SmartPath™ Technology

Real-Time Optimization of Every Sample

Rapid DNA, RNA & Protein Quantification

Widest Dynamic Range: 0.0005 – 37,500 ng/ μ L dsDNA

Flexible Export and Connectivity

Wi-Fi, USB, Email, Ethernet and More

Maintenance-Free Design

No Recalibration Required

21 CFR Part 11

Optional Compliance-Ready Software



DS-11 Series

Spectrophotometer / Fluorometer
0.0005 - 37,500 ng/ μ L (dsDNA)



DS-8X

Eight Channel Spectrophotometer
2 - 11,000 ng/ μ L (dsDNA)



DS-7

Spectrophotometer
2 - 15,000 ng/ μ L (dsDNA)



Helium

1 μ L UV Spectrophotometer
2 - 1,600 ng/ μ L (dsDNA)



DS-C

Cuvette Spectrophotometer
0.04 - 75 ng/ μ L (dsDNA)



QFX

Fluorometer
0.0005 - 4,000 ng/ μ L (dsDNA)



1 μ L UV-Vis



Cuvette



Fluorescence

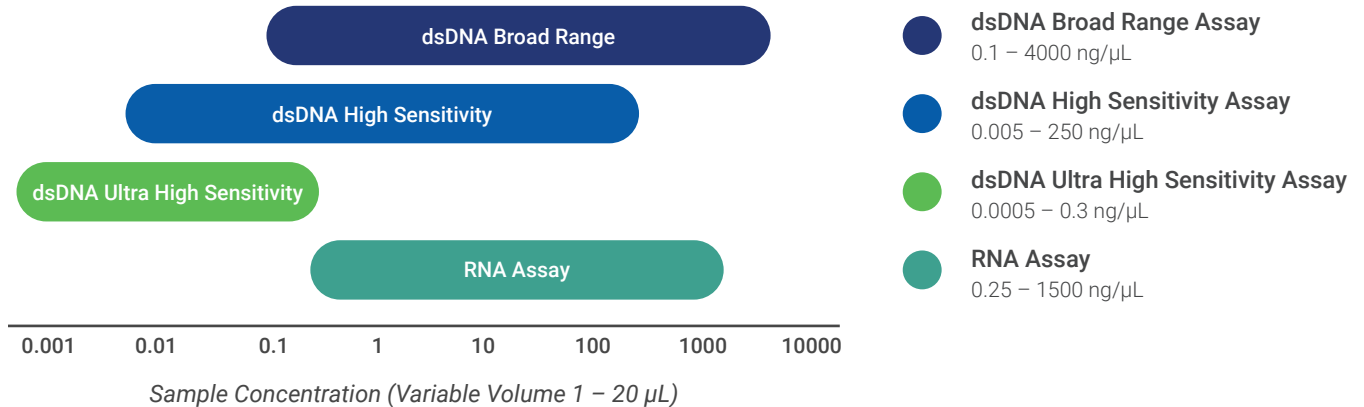


Optional

DeNovix Assay Kits

Fluorescence Quantification Assays

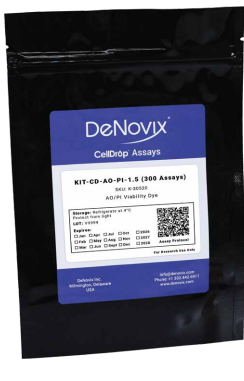
DeNovix Fluorescence Assay Kits and Fluorometers provide the greatest sensitivity and widest dynamic range. Selectively and accurately quantify DNA or RNA in the presence of common contaminants such as other nucleic acids or protein.



Free Assay Evaluation Kits Available

CellDrop Assays

DeNovix CellDrop Assay Kits are simple to use and designed for Brightfield and Fluorescence applications pre-loaded on CellDrop instruments. DeNovix offers multiple assay kits for cell counting viability assessment, including Acridine Orange / Propidium Iodide (AO/PI) for CellDrop Fluorescence Cell Counters.



Assay Kits



Fluorescence



Brightfield



Acridine Orange / Propidium Iodide (AO/PI)

Viable, nucleated cells fluoresce green; dead cells red



Acridine Orange (AO)

Viable, nucleated cells fluoresce green



Propidium Iodide (PI)

Dead cells / nuclei fluoresce red



Apoptosis

Early apoptotic, late apoptotic, dead, and live cells



Yeast (FDA & PI)

Live yeast fluoresce green; dead cells red



Trypan Blue

Brightfield viability stain



Erythrosin B

Non-toxic brightfield viability stain



Request a Quote



Speak to a Scientist



Free Trial Program



CellDrop FL



Researcher from Genetec

“Love this instrument! Perfect.”

We were looking for a cell counter that would work for both cell culture and for analyzing fresh blood samples without too much dilution of the sample. We wanted something that was relatively fast and easy to use, reproducible and preferably didn't produce much plastic waste. After having demoed five different instruments, **CellDrop was the only one where we got it all**, and it has additional features that can be very useful. Very happy with this piece of equipment!



DS-11 FX+



Researcher from Forward BIOLABS

“Easy to use and great for co-working labs!”

We have the DeNovix DS-11 in our co-working lab. We love that it is compact, fits perfectly on the benchtop, and ready to use right out of the box. The DeNovix DS-11 is currently servicing multiple start-ups in their nucleic acid and protein quantification. Scientists in the lab find this instrument **easy to use with minimal training required and are satisfied with the rapid responses and accuracy in the readings.**



QFX



Researcher from CLIP Labs

“Great machine for DNA quantification.”

The DeNovix QFX is a robust machine with high accuracy for measuring DNA concentrations and is aided by the accompanying fluorescence assay. Additionally, the machine provides functionality for both nucleic acids and amino acids, **making the machine future-proof and able to expand with our workflow.**

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