

To celebrate Earth Day 2024, here's a look at how we're putting sustainability in action at DeNovix. Visit denovix.com/green to learn more about our sustainable products and company culture.

Millions of Plastic Slides Saved



CellDrop™ Automated Cell Counter

The CellDrop's patented design improves sustainability & efficiency by enabling scientists to **Count Cells Without Slides**. Scientists around the world have prevented millions of plastic slides from disposal!

[Watch Video](#)

[Estimate Your Savings](#)

ACT Environmental Impact Factor Label

CellDrop is the first automated cell counter to achieve ACT® Label certification from My Green Lab®. The ACT Label provides a third-party verification for the environmental impact of laboratory products.

ACT. The Environmental Impact Factor Label	
DeNovix CellDrop™ FL Automated Cell Counter	
Wilmington, Delaware, United States	
SKU CellDrop™ FL	
Environmental Impact Scale Decreasing Environmental Impact	
1 ← → 10	
Manufacturing	
Manufacturing Impact Reduction	3.0
Renewable Energy Use	No
Responsible Chemical Management	1.0
Shipping Impact	1.0
Product Content	5.0
Packaging Content	1.0
User Impact	
Energy Consumption (kWh/day)	0.6
Water Consumption (gallons/day)	N/A
Product Lifetime	5.0
End of Life	
Packaging	4.1
Product	5.2
Innovation	
Innovative Practices	-1.0
Environmental Impact Factor:	24.9
Label Valid Through:	October 2025
act.mygreenlab.org	

Millions of Slides Saved
Removes Need for Plastic Cell Counting Slides



Low Energy Usage
Less than 1 kWh/day

Sustainable Packaging
Made of 97% Recyclable Cardboard



Sustainability in Action

At DeNovix, we're making incremental changes to lessen our environmental impact. Check out some highlights of our sustainable initiatives across three areas of operation.

Laboratory

46%

decrease in plastic waste related to pipette tips

- DeNovix Tip Reload Program reduces plastic waste by purchasing tip holder inserts instead of clamshell boxes
- Reduces plastic waste from pipette tips by 46% annually

Office

12+

initiatives & improvements related to sustainability

- Includes recycling initiatives, volunteer opportunities, promotional item purchases, packaging changes, etc.
- Also includes regular employee education through a sustainability newsletter

Packaging

97%

of instrument packaging is now recyclable cardboard

- Replaced foam shipping inserts with 100% recyclable corrugated cardboard
- Replaced plastic literature bag with paper envelopes
- Bulk assay purchasing options to reduce materials

Company Culture

Company Ethos

Our instruments help support the sustainable initiatives of life science researchers around the world. DeNovix strives to reflect this same principle in our own operations.

Green Team

Formed in 2022, the DeNovix Green Team is committed to improving our company's sustainable practices in the areas of waste reduction, education, and volunteering.

