



## The Revolutionary Science IncuCount Brings Low Cost Automatic Colony Counting to the 'Rest of Us'

*Revolutionary Science has recently introduced the lowest cost, full color-capable automatic colony counter to the life sciences lab equipment market. Available direct from the factory, or through well known distributors, the IncuCount Automatic Colony Counter comes complete with sophisticated software and a rugged storage case. A YouTube video explains several new and revolutionary features. (Go to <http://www.youtube.com/watch?v=g2QfFSUM43Q>.)*

Shafer, Minnesota ([PRWEB](#)) October 15, 2011 -- Labor intensive, manual colony counting has long been the source of untold human error, delays, boredom, and frustration. Consequently, many labs have been driven to invest in automatic colony counters that can rapidly count colonies, create digital images, and record data, all at the click of a mouse. The bad news? Along with the need to count colonies, most labs need to 'count their dollars', too. With state-of-the-art, color-capable automated colony counters costing between \$10,000 and \$25,000, many labs can not even consider making this financial investment.

Enter Revolutionary Science. In keeping with RevSci's long standing tradition of building affordable, American made lab equipment, they have just introduced the first full featured, color-capable automatic colony counter and software to sell for under \$7,000. In development for 3 years, the [IncuCount RS-IC-100](#) is packed with advanced, sophisticated features not found on any automatic counters selling for under \$10,000. Revsci's market entry will no doubt encourage many labs to seriously consider eliminating the tedium of their manual colony counting procedures. (See a Youtube demo video here: <http://www.youtube.com/watch?v=g2QfFSUM43Q>)

Equipped with a standard USB cable, the IncuCount plugs into almost any Windows equipped computer. The intuitive software easily counts colonies on poured plates, spread plates, spiral plates, Petrifilm and even clustered or adnated colonies. Antibiotic inhibition zones can be automatically measured. With full color capabilities, colonies of up to 10 different types can by assigned a different color. This allows easy differentiation for the human eye, while the IncuCount provides individual tallies for up to 10 different colony types on one plate.

On first impression, the IncuCount is remarkably compact and elegant in design. But there is function behind this form. The 6.25" diameter, 7" tall cylindrical shape enables the IncuCount's most remarkable feature, the ability to operate inside a bench top incubator. (Hence the name Incu-Count.) Operating the IncuCount inside an incubator, (at temperatures up to 60 degrees C) permits the user to monitor colony growth in real time. And by using the automated email and sequential imaging functions, users can be sent images and colony growth data as frequently as they choose, around the clock, over the weekend, and around the world. No more Monday morning colony growth surprises. In addition, sequential imaging during actual incubation may reveal previously unknown variations in growth rate.

For colonies that must be grown in an inverted Petri dish, the IncuCount may be operated upside down.

A Carl Zeiss multi element lens, paired with a high definition camera, consistently captures crystal clear images. Reflection free imaging of covered Petri dishes is made possible by 3 modes of user selectable, lifetime LED lighting, and a unique reflection free black interior.



The IncuCount comes with a 2 year warranty and live technical support. Contact Revolutionary Science to request a free demo copy of IncuCount's 'revolutionary' software.

Revolutionary Science is an ISO 9000 certified manufacturer based in Minnesota, offering a variety of products ranging from centrifuges to steam autoclaves, all available for purchase at [www.revsci.com](http://www.revsci.com), or through numerous laboratory equipment distributors. The IncuCount and its software are patent pending.

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