

INCUCOUNT AUTOMATIC COLONY COUNTER 150

\$4,799.00



- IncuCount includes counter device and tablet with latest RevSci IncuCount software
- Over and under, adjustable white LED lighting. Compact, 6-inch footprint.
- Automatically counts colonies as small as 0.3mm in a single second
- Great for Microbiology, Food/Beverage, Bacteriology, Pharmaceutical, Environmental & Water
- Power requirements: 120VAC (100-240 VAC), 50-60 Hz, with Wi-Fi connectivity



SKU: RS-IC-150

Category: [Colony Counter](#)

PRODUCT DESCRIPTION

INCUCOUNT AUTOMATIC COLONY COUNTER 150

The IncuCount counts hundreds of colonies on a Petri dish in seconds. With the ability to distinguish up to 10 different colors, the IncuCount is versatile, yet simple to use. It also measures the inhibition zones of antibiotic reactions.

Assembled in USA.

RS-IC-150 specifications Net Weight: 6 lb. (shipping weight 14 lb.)

Dimensions: 7.25 inches tall x 6.25 inches diameter

CPU: Android based operating system Compatible with USB flash drive

Lights: High intensity LED (top & bottom)

Petri dish capacity: Up to 100mm, including 3M Petri Film

Camera: High quality HD digital camera, Carl Zeiss Optics

Power requirements: 100-240 VAC 50/60 HZ 1.7 amps

Patent: Patent pending

Area of Focus

Microbiology

Food/Beverage

Bacteriology

Pharmaceutical

Environmental & Water

Applications

Counting bacterial colonies

Ames test

Bioburden test

Environmental monitoring

Microbial Limits test

Preservative Efficacy test

Single Radial Immunodiffusion

Cancer research

Plaque Counts (Transduction)

Yeast Complementation Assay

Microbial overlap analysis

Carbonated drinks microbial growth analysis

Mouse Lymphoma Count

Bascillus

CRISPR for bacteria

LB Agar transformation

Bacterial transformation

Microfiltration

Microorganism Growth Rate

Counting CFU's

Mammalian cell colonies

Water plate count (Drinking Water)

Raw water Analysis

Juice Yeast and Mold Count

Lab Proficiency Testing

StemCell (Haematopoietic) Count

Particle Counting

The IncuCount is an automated colony counter. Revolutionary Science has been a long standing manufacturer of automatic colony counter technology since 2009. Applications for the IncuCount are bacterial growth, recombinant DNA vectors that produce blue white screening, gram staining listeria, bacterial CRISPR and e. Coli, salmonella and listeria detection. It will count spiral plates and is an excellent choice for food safety microbiologists. The IncuCount automated colony counter has the ability to differentiate colonies based on color and even measure the inhibition zones of antibiotic reactions. The IncuCount is available in two models, the Basic and the Pro with varying sophistication. The IncuCount has been featured in the biotech laboratory on CBS's popular TV show, ZOO and has also been written about in the International Business Times and Yahoo! News.

<https://youtu.be/repN81ZBYKY><https://www.youtube.com/watch?v=QyQh22Eggxw&t=3s>



