

Cole-Parmer® Digital Colony Counter



Fast, accurate counting with antimicrobial protection

- Each count is confirmed with an audible beep and counter advance on digital display
- Read individual plates or calculate an average over multiple plates
- Enhance counting of translucent or hard-to-see colonies with the supplied black background filter
- Compatible with felt tip markers for pressure-sensitive counting
- Reduce eye strain—sub-stage white LED illumination allows glare-free viewing
- Record count results to a printer or computer via USB cable
- Easily view small colonies with optional screw-in magnifiers

This versatile Cole-Parmer digital colony counter lets you use any implement to capture a count from 0 to 999. Simply place your petri dish on the electronic pressure pad and touch the dish with a felt tip pen to mark each colony. Pressure can be adjusted to accommodate multiple users.

Every time a colony is marked, the unit will register the count with a beep and the cumulative count is shown on the digital display; the audible tone can be turned on or off. Convenient built-in function calculates the average colony counts over multiple plates. Count results and statistics, including standard deviation, can be sent directly to a printer or computer using the supplied USB cable.

Ordering Information



Description	Catalog number
Digital colony counter	ML-14312-00
Printer	ML-03012-99
1.7x magnifier	ML-14212-60
3x magnifier	ML-14212-61

Specifications

Count: 0 to 999

Dish size: up to 3½" (90 mm)

Light source: energy-efficient, white LEDs

Digital display: 3-digit LED

Dimensions (W x H x D): 12¼" x 5½" x 11¹³/₁₆"
(31 x 14 x 30 cm)

Power: 90 to 240 VAC, 50/60 Hz

What's included: black/white background filter, one Wolffhuegel graticule, two 50- to 90-mm dish centering adapters, and power cord.



In the US
Toll-free: 1-800-323-4340
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In China
Call: +86-21-5109-9909
[ColeParmer.com.cn](#)

In India
Toll-free: 1-800-266-1244
[ColeParmer.in](#)

In Canada
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[ColeParmer.ca](#)

In Germany
Call: +49 (0) 9377 9203-0
[ColeParmer.com](#)

In the United Kingdom
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International customers
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