



neolab Migge GmbH  
Rischerstr. 7-9  
69123 Heidelberg  
Deutschland  
+49 (0)6221 /  
8442-44  
<https://www.neolab.de>  
e

Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



## neolab® Colony Counter Quantica 500+, Zoom x 29

**€7,935.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

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**Quantica 500™** is an automatic colony counter designed for a wide range of microbiology applications.

The high-resolution camera, uniquely compact design, adaptable LED illumination, and powerful yet user-friendly software distinguish this colony counter. The measurement is best suited for various types of Petri dishes with agar and chromogenic culture media.

**Quantica 500™** automatically counts colonies of microorganisms for quantitative analysis even during microbiological tests. Thanks to an efficient algorithm, even merged colonies are correctly distinguished and counted.

- Suitable for Petri dishes up to max. 90 mm diameter
- Automatic separation of merged colonies (in terms of sizes and colors)
- Manual addition and removal of colonies
- Preprogrammed settings for different media types
- Ability to create exclusion zones of any shape and size
- Ergonomic housing
- User-friendly software
- Three illumination modes (eliminates the influence of external lighting)
- Image parameters are automatically optimized by the software
- Adjustment of counting level and counting range
- Automatic recording and printing of data, photos and results

**Request free demo unit and training now!**

**In addition, Quantica 500+™ enables:**

- Measurement of inhibition zones (according to EUCAST and CLSI)
- Identification of antimicrobial susceptibility slices
- Barcode scanning

## Additional Information

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No.	C-0001
Manufacturer (Brand)	neoLab
EAN	4066292464018
Transport temperature	Room temperature
diameter	90 mm
Color	White
Wide	240 mm
Height	250 mm
Length	200 mm
Depth	200 mm
Operation via	external PC
Weight	2.5 kg
Number of digits	1
Functionality	electronic

