COLONY COUNTERS

Schuett colony counter

The Schuett colony counter is suitable for reliable and efficient counts:

- · of bacterial colonies on Petri dishes;
- of phage plates developed on agar;
- · of bacterial colonies grown on nutrient discs.
- >3 lighting modes: bottom, sides, top (optional)
- >Counting of up to 99 individual series and 32,500 colonies and calculation of averages
- ➤ Data transfer to PC via USB
- Very high transparency of the colonies thanks to LED lighting, heat transfer to the sample is almost zero
- ▶4-digit digital display
- ▶ Dimensions (L x H x D) : 260 x 130 x 250 mm
- ▶ Height with adjustable magnifier/lamp: approx. 300 mm
- ➤ Magnification: 3 x or 8 x (optional)
- ➤ Size for Petri dishes: 50-60, 90-100 or 140-150 mm (optional)
- ➤ Counting tone: yes (adjustable)
- ➤Weight: 1.5 kg
- > Counter supplied with marker, 90 mm diameter Petri dish adapter, black contrast disc

Can be used with a pen tip; pressure applied to the Petri dish triggers the count and performs the increment from 0 to 9999.

Easy correction mode using arrow keys. For counting large numbers, the reading is facilitated by a Wolffhuegel disc (optional).



See our other lamp models - magnifiers: page 1421 to 1425



Cat. No.	Description	€ Excl. VAT
110591	Colony counter	NC -
110592	Magnifying glass 3 x	NC -
110593	Magnifying glass 8 x	NC -
110594	LED lamp	NC -
110595	Adapter for Petri dishes ø 50 - 60mm	NC -
110596	Adapter for Petri dishes ø 140 - 150mm	NC -
110597	Black and white guide disc for spiral spreading	NC -
110598	Wolffhügel black and white disc	NC -
110599	Counting needle	NC -
150592	Marker	NC -

Galaxy 330 colony counters

- >Counting by pressing on the Petri dish with a pen
- Display of the current and previous three counts
- >Average calculation over several counts
- ➤ Backspace button in case of overcount
- ▶Petri dishes from Ø 90 to 150 mm or 60 mm can be counted
- >886055: version including the software pack for saving, printing and exporting data in excel format (csv file)

	Colony counter only	Colony counter with software package
Cat. No.	886054	886055
€ Excl. VAT	NC -	NC -

Accessory

Cat. No.	Description	€ Excl. VAT
886057	Software pack with USB cable and 8 GB USB stick	NC -



Cellcounter cell counter

- ▶3.5" TFT colour display
- ▶5 function keys, 15 keys and 4 counting programs
- ➤A freely programmable key
- ➤ Actual or percentage count
- ➤ Dimensions : 130 x 235 x 35 mm
- ➤ USB power supply with 5 V DC adapter included

Cat. No.	Description	€ Excl. VAT
900621	Cellcounter cell counter	NC -

