

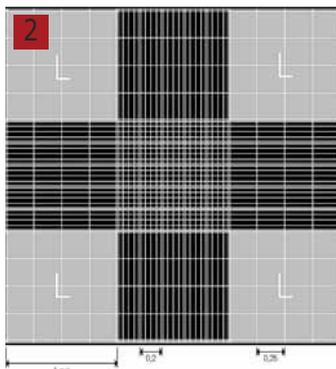


1 Haemocytometer cover glasses

Quality A, ground edges.

Menzel

Width mm	Length mm	Thickness mm	PK	Cat. No.
22	22	0.4	10	6.073 041
24	24	0.4	10	6.313 619
26	20	0.4	10	6.314 328



2 Counting chamber, Improved Neubauer, bright line

Bright line. With double ruling. Calibratable. Same counting grid as the Improved Neubauer cell, but with rhodium coated chamber base. Rulings are engraved into the Rhodium layer and appear bright under normal microscope settings. By altering the contrast it is possible to reverse the image under the microscope to make the rulings appear brighter or darker as required.

BRAND

Description	PK	Cat. No.
Without snap-on clips	1	7.020 271



3 Hand tally counter

Use for counting blood cells, bacterial colonies, drops of liquid, or any repetitive event. Tallies up to 9999. Features a quick-reset knob, lens window for easy reading, and finger ring for a secure grip. Sturdy, chrome-finished, metal housing. Dimensions: 46mm diameter x 41mm W.

Heathrow Scientific

Description	PK	Cat. No.
Hand tally counter	1	6.237 971



4 Tally counter, digital

Effective and practical counter with a sturdy, chrome finished housing. Ideal for counting blood cells, bacterial colonies, drops of liquid or any other repetitive step with a tally level up to 9999. TALLY COUNTER - "handy" Features a quick-reset knob, lens window for easy reading, and a finger ring for a secure grip.

ISOLAB

Description	PK	Cat. No.
Tally counter	1	6.267 411



5 Colony counter eCount™

Multi-function electronic counter with a Sharpie® pen for marking Petri dishes to prevent missing or double-counting colonies. Light, ergonomic body is balanced for easy manipulation. For easy counting of bacteria and mould fungus colonies. Counting control via membrane keys.

Heathrow Scientific

- Incl. thumb button which allows you to use the eCount as a digital tally counter
- Count up, then count down verification
- Display the total and keep in the memory up to 32 separate counts
- Disable the counter so you can write totals and notes
- Verify each count with either a bleep or LED Flash
- 5 years warranty (excludes battery)

Type	PK	Cat. No.
Colony counter eCount™ incl. Sharpie® pen black, fine-point and stand	1	9.521 783
Replacement pens Sharpie®, black fine-point	12	9.521 787
Replacement pens Sharpie® Set, black, lime, navy, orange, purple, sky blue, and turquoise, fine and extra fine point	8	7.656 684

1 Colony Counter SC6PLUS, manual

- Pressure sensitive counting
- Pressure can be adjusted
- Audible confirmation
- Choice of light or dark background
- Bright white energy saving LED lighting
- Average count facility
- With BioCote® antimicrobial protection
- Connectivity to printer or computer

Stuart



Scope of supply: Device with two Wolffhuegel graticules and dish centering adapters to facilitate use with 50 to 90 mm dishes.

Please order magnifiers and printers separately.

Specification

Digital display:	3 digit LED
Lighting:	White LED
Magnifier glass:	1.7x and 3x (option)
Counter:	0 to 999
Petri dishes:	diam. 50 to 90 mm
Dimensions (W x D x H):	310 x 300 x 140 mm
Weight:	1.5 kg
Power supply:	120-230 V, 50/60 Hz, 70 W
Warranty:	3 years

Type	PK	Cat. No.
SC6PLUS	1	9.645 280

Accessories for Colony Counter SC6+

Stuart

Description	PK	Cat. No.
Accessory printer with power supply	1	9.950 399
Magnifiers 1.7x	1	9.645 281
Magnifiers 3x	1	6.223 318
Wolffhuegel graticule/segmentation discs for colony counter	10	6.238 272
Centering adapter	2	6.242 195
Protective discs	5	6.241 644

2 Colony counter Scan® 100

Scan® 100 is a high-tech manual colony counter remarkable for its user-friendly functions and ergonomics. A LED lighting system with Dark Field technology gives an accurate and contrasted view of the colonies. The integrated USB port allows export of the results to guarantee traceability and to reduce time of counting and reporting. Touch screen, volume and light intensity are easily adjustable. For all petri dishes from 55mm up to 150mm. Adapted to any kind of pen. interscience

Magnifying lens with flexible arm - please order separately.



Type	PK	Cat. No.
Scan® 100	1	6.237 952
Magnifying lens flexible arm	1	7.920 048



1 schuett count Colony Counter

Designed for reliable and efficient counting of bacterial colonies and bacteriophage plaques growing on nutrient agar or nutrient discs/filter disks in Petri dishes. Provides ergonomic and relaxed working.

schuett-biotec

- For Petri dishes with Ø 90 mm (Ø 60 or 150 mm optional)
- Individually adjustable lighting, pressure sensitivity of the counter plate and volume
- LED lighting technology, absolutely glarefree and gentle on the eyes
- Three types of illumination: from below, from the side and incident light (optional)
- High colony transparency and differentiation (agar or nutrient discs/filter), even with transparent colonies
- No heating of the samples
- Natural colour reproduction
- Easy counting by marking the colonies (with any felt pen) on the petri dish
- Acoustic counter control (with volume control)
- 4-digit LED-display (0 - 9999), clearly arranged foil keypad
- Average count calculation, data transfer via USB to PC. Imported in Excel, for further processing, storage and printing

Scope of supply: For 90mm dia. Petri dishes: adapter (transparent) for illumination from below, adapter (black/white) for illumination from side, contrast disc (black), USB-cable, marker-pen with holder.

For enumeration of more than 50 Petri dishes per day, we recommend: schütt colonyQuant automatic colony counter (sample chamber, PC/laptop, software-license): The schuett colonyQuant is equipped with a high-resolution auto focus/auto-zoom color camera. Evaluation of Petri dishes with agar Petri film, filters or nutrient pads, spiral plating or Hemmhof analysis. Storage of counting methods, documentation of results.

Suitable for automatic counting and documentation of Petri dishes or nutrient pads, covered with smallest colonies (min. 0.05 mm diameter), mixed cultures. Connection to existing LIM system possible. Test evaluation of customer-specific plates in the customer's own laboratory possible before purchase.

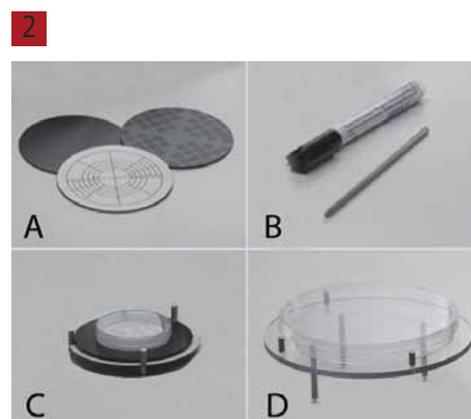
Type	PK	Cat. No.
schuett count colony counter, 100-240 V	1	9.521 940

2 Accessories for schuett count Colony counter

schuett-biotec

Type	Figure	PK	Cat. No.
Magnifier 3 x (100mm dia.)		1	9.521 941
Magnifier 6-8 x (60mm dia.)		1	9.521 942
LED overhead lamp		1	9.521 943
Spiral-Plater Disc, black/white	A	1	9.521 946
Wolffhügel Disc, black/white	A	1	9.521 947
Counting needle	B	1	9.521 948
Adapter for Petri dishes, 50 to 60mm dia.	C	1	9.521 944
Adapter for Petri dishes, 140 to 150mm dia.	D	1	9.521 945

Adapter for other petri dishes sizes on request.



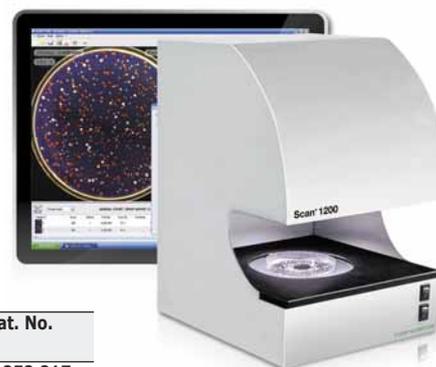
Automatic Colony counter Scan® 300, 500 and 1200

Scan® 300 is an automatic colony counter that includes the essential features for Petri dish counting. *interscience*
It is specifically adapted to the usual media in food microbiology (PCA, MRS...). With a CCD camera with 1 Megapixel - zoom x 28. It counts colonies on a Petri dish in less than half a second, with a minimum colony size of 0.1 mm. For the detection of colonies on round pour, surface, spiral and circle mode plated dishes Ø 55 - 90 mm.

Scan® 500 is a high-tech automatic colony counter. It counts colonies on a Petri dish in less than half a second and gives you quick, accurate, complete and traceable reading of the results. With its CCD camera and a powerful software, it connects to a PC via a Firewire connection automatically export results to Excel.

Scan® 1200 is a high resolution automatic colony counter that offer quick, and traceable counting results. Widely used in food microbiology, it counts colonies and automatically saves all data to Excel. Equipped with a digital camera and a powerful software, it connects to a PC via a Firewire connection. Scan® 1200 counts all colonies, even on smallest poured, spread and Spiral® Petri dishes; on PetriFilm™ and RIDA™ Count/Sanita-kun™, on filtration membrane and Compact Dry™.

1



9.521 960

Type	PK	Cat. No.
Scan® 300	1	6.252 217
Scan® 500	1	6.237 357
Scan® 1200	1	9.521 960 1

2 Colony Counter Scan® 4000, automatic

2

Scan® 4000 is an ultra HD automatic colony counter and inhibition zone reader for high resolution *interscience*
color reading of colonies and inhibition zones. Adapted to all sizes of Petri dishes and all media, its lighting system guarantees a great user comfort, high accuracy and excellent reproducibility. Automatic lighting system with 6 combinations, top and/or bottom light, white or black background. Automatic counting and inhibition zone measurement with manual control

- All stainless steel body
- Counting: 1000 colonies per second
- Minimum size of colony: 0.05 mm
- Color detection: 7 colors on the same dish
- Long-life white LEDs/Dark Field
- Counting on e.g. Petri dishes 55 to 150 mm, PetriFilm™ and other plates
- Inhibition zone reading on 90 to 100 mm round dishes and 120 mm square dishes
- Maximum number of antibiotics: up to 16 antibiotics on a square 120 mm dish
- Reading time: measurement of 16 inhibition zones between 2 and 4 seconds maximum
- Automatic separation of confluent colonies
- Results: Scan® file, PDF report, jpeg, png, bmp, Excel™
- LIMS and USB connection
- Software available in English, French, Spanish, Japanese, Chinese, Russian



Specifications

Camera:	Color HD CCD camera and digital zoom x64
Camera Resolution:	5 mega-pixels
Lighting:	LED/Dark field
Min. colony size:	0.05 mm
Counter:	1000 colonies per second
Culture dishes:	55 to 150 mm, 90 to 100 mm round dishes, 120 mm square dishes
Dimensions (W x D x H):	470 x 470 x 640 mm
Weight:	24.4 kg
Power supply:	100-240 V, 50/60 Hz

Type	PK	Cat. No.
Colony Counter Scan® 4000	1	6.281 917