

ColonyStar

Colony Counter with colored illumination



- Color and brightness of the counting plate are adjustable. (65 steps)
- The pressure-sensitivity of the luminous field is adjustable.
- The accoustical signal of the count confirmation can be switched off / on.
- 2 Wolffhügel-disks (black/white), magnifying glass and felt-tip pen are included in the delivery.

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Optimal contrast conditions

By the customization of the color (pat. pend.) and the brightness - an effortlessly work is made possible.

Color choice: 65 color variants, made from the primary colors red/green/blue - are available.

Brightness: The brightness can be adjusted in 65 steps.

Automatic counting

The counting impulse is activated by the pressure-sensitive counting plate. The pressure sensitivity for the count can be adjusted. Any ordinary felt-tip pen can be used for the marking.

Counting plate, Ø 145 mm

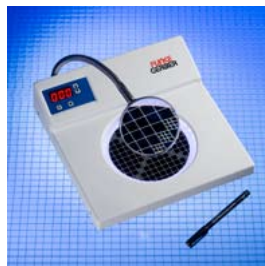
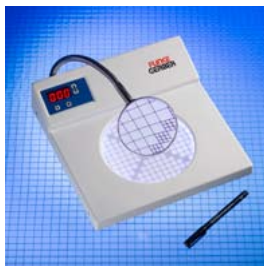
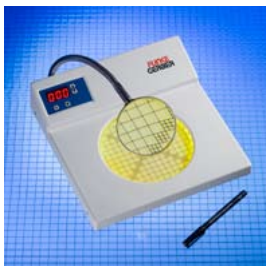
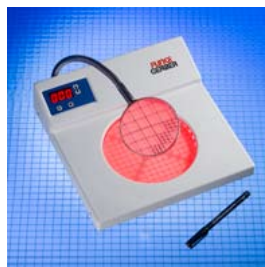
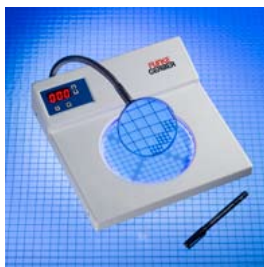
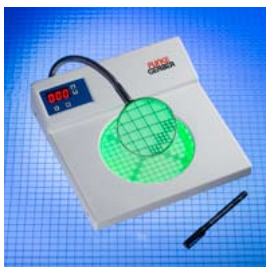
Dazzle-free illumination by the use of high power LED. The irradiation is carried out both of below and sideways. No warming of the Petri dishes.

Technical description

Easy-to-clean plastic casing, height adjustable, illumination area of 145 mm Ø with 1 cm² and 1/9 cm² graduation. Petri dishes of up to 145 mm Ø can be used. The supplied reducing insert can be used for dishes with smaller diameters.



ColonyStar with reducing insert



Dimensions (LxHxW): 27,5 x 8 x 30cm

Weight: appr. 1,7 kg

Connected loads: 230 V/50 Hz

Ordering data:

ColonyStar with accessories

Art. no: 8500

Following Accessories are included:

Magnifying glass	8501
Wolffhügeldisk, white	8502
Wolffhügeldisk, black	8505
Felt-tip marker	8504
Reducing insert	

Color and Brightness of the luminous field are adjustable.