

ColonyStar

Colony Counter with colored illumination of the counting plate
Color and intensity of the counting plate are free adjustable.



Counting Colonies is quick and simple. The counting impulses are activated by marking the colonies with a felt-tip pen. The counting impulse will be confirmed by an acoustical signal, which can be disabled. The pressure sensitivity for the count can be adjusted. Any ordinary felt-tip pen can be used for the marking.

- **Optimal contrast conditions**

By the customization of the color (pat. pend.) and the brightness a fatigue poor 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 into 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.

- **Accessories**

Two Wolffhügel-disks (black/white), magnifying glass, reducing insert and felt-tip marker are included in the delivery.

- **Technical description**

Easy-to-clean plastic casing, height adjustable, illumination area of 145 mm Ø with direct or indirect glare free plate with 1 cm² und 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.

230 V/50 Hz, 27,5 x 30 x 8 cm, ca. 1,7 kg

Ordering data:

Description	Art-No
ColonyStar with accessories*	8500
* Magnifying glass	8501
* Wolffhügeldisk, white	8502
* Wolffhügeldisk, black	8505
* Felt-tip marker	8504

