

TECHNICAL DATA

Model: HALOES CALIPER
Magnification: Factor 2.25
Measuring range: 0-35 mm
Resolution: 0.1 mm
Mains: 100/240 V, 50/60 Hz
Power: 50 W
Dimensions(WxDxH): 27x23x27 cm
Weight: 3 Kg

Model: MANUAL COLONY COUNTER
Counter: 4 digits, 9 mm LED-Display for up to 9999 counts
Connections: Fibre marker with switch or Fibre marker and metal pointer
Magnifying glasses: Biconvex, 100 or 120 mm diam.
4 Diopters, Magnification DINx2
Mains: 100/240 V, 50/60 Hz
Power: 50 W
Dimensions (WxDxH): 20x30x40 cm
7,9x11,8x15,7 in
Weight: 3 Kg/6,6 lb

Specifications subject to change without prior notice

ORDERING INFORMATION

Cat-No.

HALOES-CALIPER

HALOES-CALIPER touchless Colony measurement, complete 0900

COLONY COUNTER

Colony counter with Fibre marker standard accessories and, magnifying glass No 0672 0602

Colony counter with Fibre marker standard accessories and, magnifying glass No 0671 0604

Colony counter with Fibre marker/metal pointer, standard accessories and magnifying glass No 0671 0601

Colony counter with Fibre marker/metal pointer, standard marker/metal pointer, standard accessories and illuminated magnifying glass with cogwheel adjustment No 0670 0605

Specify mains required (the Cat.No. may change)

MAGNIFYING GLASSES

Illuminated magnifying glass, 120 mm diameter, stand, high with cogwheel adjustable 0670

Illuminated magnifying glass, 120 mm diameter, stand, high adjustable 0671

Magnifying glass, 100 mm diameter, stand, high adjustable 0672

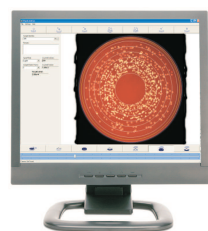


Contact us in internet.

To see how the instruments works in a multimedia demonstration, to buy instruments, accessories or consumables on-line visit our web page:

www.iul-inst.com

The IUL instrument owners who are registered in our web will have access to extra services like example of microbiology applications with our instruments, software updates, direct technical service and more.



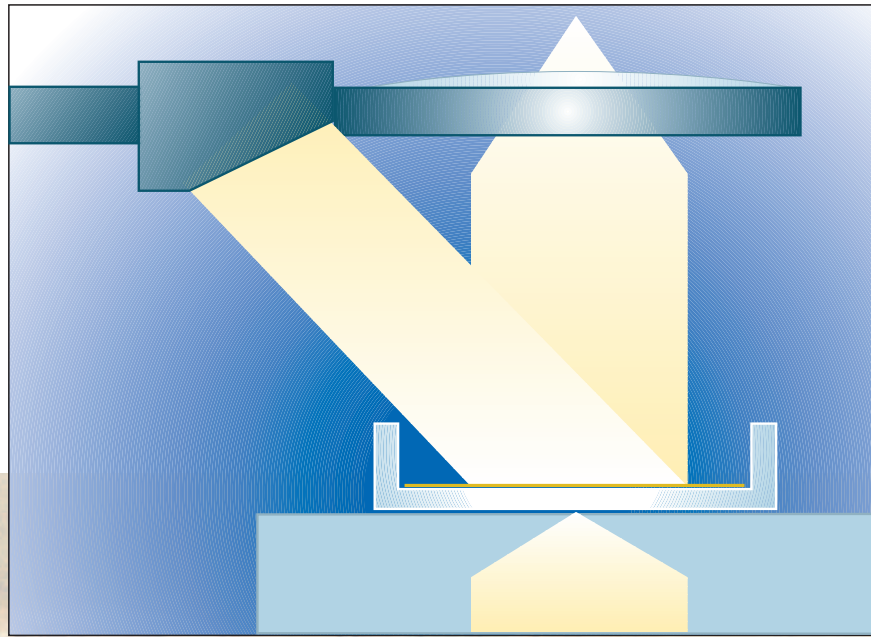
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Information

HALOES
COUNTER



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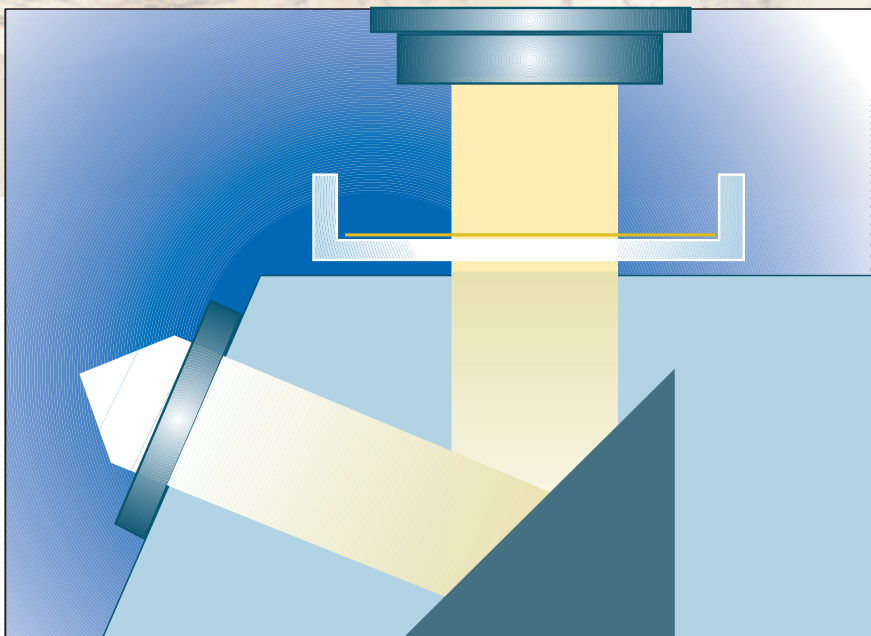
MANUAL COUNTER

Perfect illumination system

The smooth illumination of the counting plate is generated by two different sources a backlight and a zenithal light, assuring the perfect illumination of any kind of colonies and media.

Non-contact measurement

The perfect way for measurement without contact. The diameter of inhibition zones in transparent media in Petri dishes is measured using a uniform light. Free of parallax error.



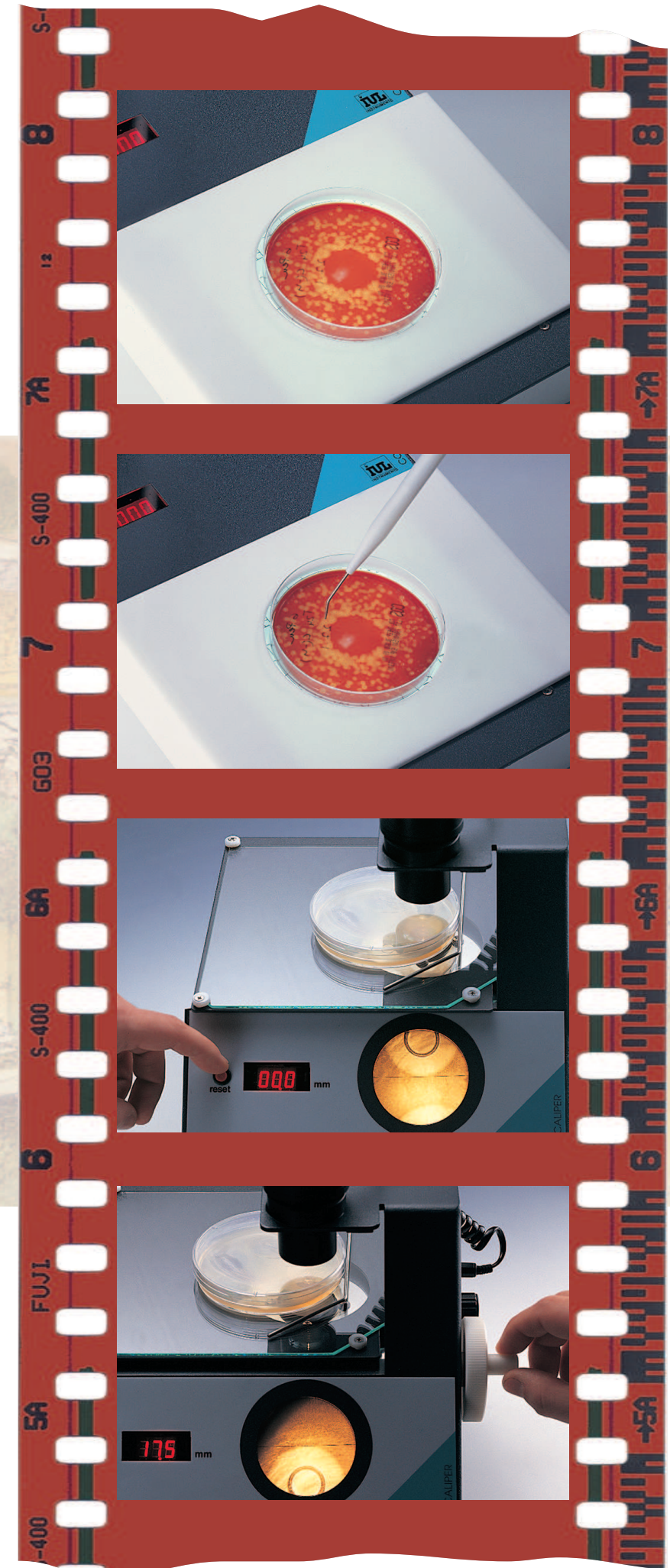
HALOES CALIPER

Put the Petri dish on the centering device

Use the pen to mark the counter colonies

Positioning one side of the object on the calibration line and pushing the reset button

Move the wheel to the opposite side of the object. The display shows the result.



Features and operation