

Haloes Caliper Zone Reader

Pharmaceutical | Food & Beverage | Environment | Cosmetics

Main benefits

High resolution

0.1 mm resolution for accurate measurements.

Free of parallax error

Its exclusive screen-lens system avoids missing the ends of the haloes through its unique perpendicular reading technology.

Digital display

Results are clearly featured in a digital display.

Plate verification

A standard set of disks (10, 20 & 30 mm Ø) allows to verify the device.


Verification disk included

Product Overview

Making a precise inhibition zone measurement manually can be challenging. The Haloes Caliper helps to perform this in a simple and precise way while avoiding parallax errors in readings.

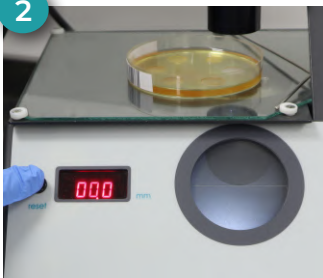
A precision rotating wheel accurately measures the inhibition zones while being manually spun. This comes in handy in antibiotic susceptibility testing and antibiotic potency measurements.

Workflow




1

Place the Petri Dish in the Haloes Caliper's **illuminated field**




2

Place one side of the halo on the calibration line and **push the reset button**



3

Move the wheel to the opposite side of the halo



4

Observe the result on the digital display

Verification disks



Use the 10, 20 & 30 mm disks to perform the verification of your Haloes Caliper

Technical specifications

Magnification	Factor 2.25
Measuring range	0–35 mm
Resolution	0.1 mm
Mains	100/240V 50/60Hz
Power	15W
Dimensions (W×D×H)	27×23×27 cm / 10.6×9.0×10.6 in
Weight	3 kg / 6.6 lb

Accessories

1. Diameter verification disks (10, 20 & 30 mm)
Cat. No.9000900
2. Pattern for 6 haloes (10 units)
Cat. No.90002131
3. Pattern for 4 haloes (10 units)
Cat. No.90002132
4. Millimeter grid
Cat. No.9000985

Ordering information

1. Optical instrument for measuring inhibition zone
Cat. No.9000900



For more information about **Haloes Caliper**, scan the QR code



For more information visit us at:
iul-instruments.com

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