



ANTIBIOTIC ZONE READER (MAKE: OPTICS)



OT-AZR-164
ANALOGUE MODEL



DIGITAL MODEL

TECHNICAL SPECIFICATIONS

- Most suitable to *measure the diameter of the inhibited zone in microbiology, botany, zoology, bacteriology, and Pathology Labs*
- Unique in design and measures the diameter of the inhibited zone to 0.1 mm within in the range of **0 to 35 mm**.
- Light from a source in the base passes up through the transparent and semi-transparent portion of the agar-agar, then to a reflecting mirror supported by an arm above the unit.
- The Mirror reflects the light to a glass prism mounted at the front of the unit and magnified image of the **zone of inhibitions** can be clearly seen on the prism.
- Supplied with complete accessories like prism, petri dish etc.
- Suitable for operation on 230V, 50 Hz and Single-Phase AC supply
- **Analogue Model:** Range is 0 to 35 mm least count 0.1 mm.
- **Digital Model:** Vertical & Horizontal reading of the zones **stored in the memory** range is 0.0 to 39.9 mm least count 0.1 mm.