SWEMED BIOMEDICALS PVT.LTD



- ◆ Large LCD Display
- ◆ Test Result displayed in full screen
- ◆ Enlarged Memory
- ♦ Improved self-checking system and calibration function
- ◆ Reliable, fast and accurate

Micro-Plate Reader can be widely used in the fields of hospital clinical diagnosis, immune pathology testing, microbial antigen and antibody detection, parasitic diseases diagnosis, blood disease diagnosis, endocrine disorder measure, plant diseases and insect pets Studies and other fields.

Calculation Mode:

absorbance, factor, linear calibration, curve calibration, limit verdict, double limit verdict, level verdict and column substraction

Technical Parameters:

Model	BK-MR360
Spectrum range	400-750mm
Standard wavelengths	405nm, 450nm, 492nm, 630nm
Optional wavelengths	414nm, 546nm, 578nm, 690nm
Microplate	96-well plate with flat bottom (recommended)
Measurement range	8-channel optical fibre system
Measurement mode	Absorbance, dual wavelength absorbance, two points, kinetic, multi-wavelength
Light	8V/50W Halogen lamp
Read range	0.000~4.000A
Linearity	±1.0%
Resolution	0.001Abs
Accuracy	±1% or 0.01(A)
Display	Large LCD
Reproducibilitty	≤0.005(A)
Reading rate	6 sec/96 wells
Interface	USB Printer interface, RS232
Power supply	200~240V, 50/60Hz (110V on request)
Dimensions	440mm×340mm×180mm
Weight	11kg

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