

Microplate Reader MR-3200



Description

Microplate Reader MR-3200 has professional software and 3 vibrational linear plate functions for laboratory application. Standard accessories for use with standard 96, and 384 wells plates.

Covers the full wavelength range 400 to 1000 nm and measured as quickly as 6 second per well. Can stored up to 200 groups program and 10000 sample result, more than 10 types of curve fitting equation.

Maintain all important measuring parameters including Endpoint method, kinetic method, inhibition rate, single or dual wavelength measurement function. The built-in multi filter wheel make detection of multiple luminescence wavelengths possible.

Technical:

Model	MR-3200
Wavelength	400 to 1000 nm
Optical Path	8-channels
Light source	Tungsten Halogen Lamp(22W)
Optical filter	10 filters(Default configuration 405,450,492,630 nm)
Accuracy	±0.01 Abs
Repeatability	±0.3%
Resolution	0.001 Abs
Display	7-inch LCD
Reading Range	0 to 4 Abs
Linear Range	0 to 3 Abs
Stability	-
Vibration Plate	-
Analysis software	Professional software
Storage	200 groups program and 10000 sample result, more than 10 types of curve fitting equation
Function	Endpoint method, kinetic method, inhibition rate, single or dual wavelength measurement
Interface	Wi-Fi
Dimensions	400x260x200 mm
Weight	6 kg
Electrical Requirement	DC12V 5A
Catalogue No.	4202005-04

Shipping:	2 - 3 weeks Delivery.
residual_volume:	-
volume:	-
model_type:	96, and 384 wells plates
power:	-
resolution:	0.001 Abs

wavelength:	400 to 1000 nm
capacity:	-
model:	MR-3200

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