

# MICROPLATE SPECTROPHOTOMETER

## Specifications

Make & Model	Bio-Rad xMARK™
Wavelength range	200 – 1000 nm
Photometric	Single and Dual wavelength
Imaging resolution	0.5, 0.75, 1.0 mm
Indication range	0 – 4.0 OD
Resolution	0.001 OD
Read time	8 sec/96-well/single wavelength; 15 sec/384-well/single wavelength; 35 sec/1536-well/single wavelength
Compatibility	6 – 1536 well and custom microplates
Maximum plate Height	21 mm
Applications	Both qualitative and quantitative analysis of biological compounds.