

## Microplate Reader DR-200Bn

### Features

- ◆ Single or dual wavelength measurements, comprehensive qualitative and quantitative data-evaluation functions with cut-offs, curve-fits and transformation formulas
- ◆ Proven optical system with 8 channel optical fiber scanning, auto plate centering system positions the center of the cell accurately
- ◆ Performing 12 different tests just in one plate
- ◆ Store 500 test items and 10,000,000 test data
- ◆ Multi-forms in result output including patient comprehensive report
- ◆ Auto Lamp adjustment and auto calibration, improve the efficiency of the system and reduce the cost
- ◆ With USB interface, easily connect to PC, comprehensive functions with Found WordStation PC software.



**LED light**

### Specifications

Category	Details
Input	DIATEK ELISA Reader software
Microplate types	96/48 - well plate
Photodetector	Silicon Photodiode
Light source	8v/50w Controlled tungsten halogen lamp OR LED light
Wavelength range	400nm - 800nm
Standard filters	405, 450, 492, 630nm & 4 optional
Reading ranges	0.005A - 4.000A
Resolution	0.001A
Accuracy	±0.008A
Reproducibility	≤0.2%
Stability	±0.003A
Shaking	Linear Shaking, 3 speeds

Category	Details
Interface connections	USB
Power supply	100 - 240V, 50 - 60Hz
Dimensions	460(L)×350(W)×197(H)mm
Net weight	7 kg

## Microplate Reader DR-200Bc

### Features

- ◆ Touch screen, 7" high resolution LCD display
- ◆ Built-in printer
- ◆ 8 channel optical fiber scanning
- ◆ Single or dual wavelength measurements
- ◆ Performing 12 different tests just in one plate
- ◆ Multiply report formats of patient information
- ◆ Auto Lamp adjustment and auto calibration
- ◆ Stable memory stores up to 200,000 test data,500 test projects
- ◆ User-friendly and easy to programme
- ◆ Easy connect to PC, provide DIATEK ELISA Reader software



**Optional** LED Light (lifetime warranty)  
Incubation



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