



CE



## URIT-660 Microplate Reader





### Excellent Performance

- High accuracy optical measuring system
- 8 channels, reading whole plate in 5 seconds
- PC software optional
- Microplate shaking function, convenient for intermixing



### Easy Operation

- Touch screen, large LCD display
- Multiple plate formats capability
- Internal thermal recorder



### Accurate Result

- Different calculation method optional
- Support qualitative and quantitative analysis
- Extensive on-board data analysis



### Professional Technical Support

- 24 x 7 around-the-clock response
- Entire life cycle service solution
- Door-to-door service for complicated problems



### Reliable Spare Parts quality

- Well-know spare parts supplier
- High performance PCB board
- Individual quality control management for each single component

<b>Plate type</b>	96-well plate or other plates
<b>Light source</b>	8V/20W Halogen lamp
<b>Wavelength</b>	400nm-700nm, equipped with 4 filters: 405, 450, 492, 630nm; 4 wavelength can be added
<b>Resolution</b>	0.001 Abs(Displayed), 0.0001Abs(Calculated)
<b>Reading speed</b>	5 seconds single-wavelength(96 wells)
<b>Reading channel</b>	8 channels
<b>Calculation Method</b>	Cut-off, ABS, 1 point, Linear Reg, Spline
<b>Display</b>	Large touch screen LCD
<b>Shaking</b>	High, middle, low speed selectable
<b>Memory</b>	Up to 10,000 test results
<b>Printer</b>	Built-in printer or external printer
<b>Interface</b>	Serial port(RS-232), parallel port(for external printer)
<b>Environmental conditions</b>	Temperature: 10°C-40°C, humidity: 15%-85% Atmospheric pressure: 70kPa-106kPa
<b>Power supply</b>	AC 100V-240V, 50Hz/60Hz
<b>Dimension</b>	460mm(L)×320mm(W)×210mm(H)
<b>Fuse</b>	3AL250V, φ5*20
<b>Weight</b>	8.0 kg