



- 8-channel optical fiber system enables 6 secs' reading for the whole plate
- Easy Windows operation system with touch screen or mouse, large LCD display
- Large memory, up to 100 test protocols and 10,000 Samples can be stored
- Multi-assay enables up to 12 different assays on one plate
- Bichromatic measurement, calculation modes including ABS, Cut-off, Single Standard Curve, Multi-Percent Linear regression Index regression, Logarithm Regression, Power Regression, etc
- Random positive and negative control setting
- Easy software upgrade by SD card, support USB mouse and keyboard
- With lamp sleeping and wake-up function

MICRO-EIA60

Microplate Reader

Touch screen, Internal Printer Auto self-check when power on
 Powerful QC function: Grubs, Westguard Multi-rule
 Ability to communicate with PC for data management(optional)
 Multiform result output including patient comprehensive report

System specifications:

- Absorbance Range: 0.000-4.000A
- Resolution: 0.001Abs (display) 0.0001Abs (calculation) Abs(calculation)
- Calculation Method: ABS, Cut-off, Single Standard, Curve, Multi-percent, Linear regression Index regression, Logarithm
- Regression, Power Regression, etc
- Accuracy: $\pm 0.03A$
- Reading Speed: 6 seconds for 96 well plate (single wavelength)
- Light Source: Halogen lamp
- Wavelengths: 405, 450, 492, 630nm, 4 more filters optional
- Wavelength Accuracy: $\pm 2nm$
- Band Width: $< 8nm$
- Shaking Plate: Shaking time and speed adjustable
- Memory: Up to 100 programs and 10,000 test results
- Display : 6" LCD (with touch screen function)
- Input: Touch panel or mouse
- Interface: RS-232, USB, SD card interface



MICRO-EIA26

Microplate washer

- Speedy washing by 8 or 12 pins manifold
- Washed flat, U and V-bottom strip and plate
- Liquid level detection and alert function
- Input: Touch panel or mouse
- Interface: RS-232, USB, SD card interface