

## Microplate (ELISA) Reader DNM-9602G

### Application:

- The instrument is compatible with registered diagnostic ELISA kits, primarily used in hospitals or some detections related to clinical immunology.

### Features :

- ◆ Self-checking function.
- ◆ Filter choosing-mode: automatically.
- ◆ Large memory to pre-store 200 programs and save detection results on 120 pieces of plates.
- ◆ Internal printer and external printer via software
- ◆ Checking mode: single wave/dual wave detection.
- ◆ High sensitivity, high accuracy, fast detection speed and friendly operation.



### Specifications

Range of working wavelength	400nm - 800nm
Measurement System	8-Channel optical system
Filters	4 standard filters (405,450,492,630nm) or totally 10 filters can be installed
Reading Speed	Single wave :5s, dual waves :10s
Measurement Range	0.000~4.000Abs
Photometric Accuracy	±0.01Abs (0.001~1.500Abs)
Stability	<0.005Abs
Linearity	<±1%(0.001~1.500Abs)
Display	5.5" Touch-screen
System	Win 7 and Win XPZ LIS, HIS
Calculation Method	Two-point, Linear regression method, Semi logarithmic method, Ratio log method, Full log method, Exponential regression(LogA-C), Logit-Log, Point to point(Broken line method), Four parameter method, Two square curve, Three square curve and Three square spline
Printer	Built-in thermal print
Data Communication	RS232
Power Supply	AC220V/110V±22V, 50HZ 60HZ±1HZ
Dimension	420x350x170(mm)
Weight	9kg