

Silent Power for Better Work in Your Laboratory

YL9100 HPLC

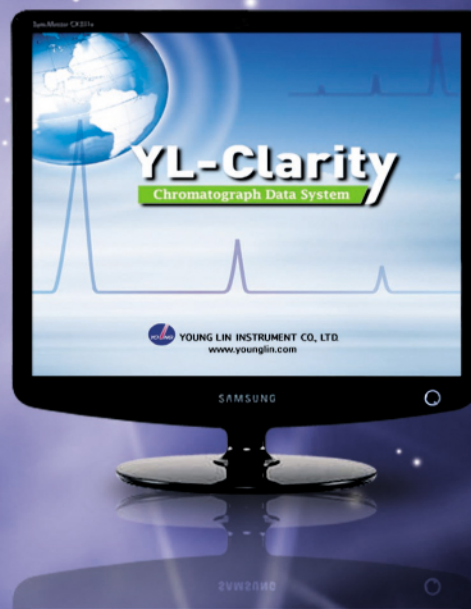


- Ultra speed data processing by Network HPLC
- YL-Clarity designed for all you need in the lab
- Enhanced superior performance
- Versatile dedicated applications
- Accurate and reliable data
- Stylish and compact design

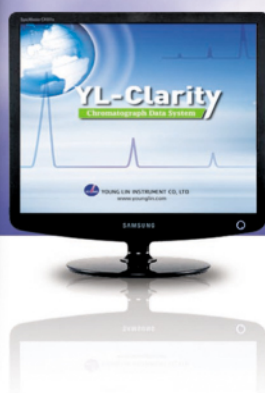
It's all yours...



YL9100 HPLC



The more you expect, the more you get



YL9100 HPLC



Vacuum Degasser

- 4-channel
- Internal volume: 925ul per channel



Binary Pump

- Flow range : 0.001-10ml/min
- Double parallel dual-plunger
- Robust static mixer



Quaternary Pump

- Flow range : 0.001-10ml/min
- Semi automatic prime/purge
- 4-channel mixing valve for gradient



Isocratic Pump

- Parallel dual-plunger



PDA Detector

- Wavelength range : 190-950 nm
- No. of diode array: 1024



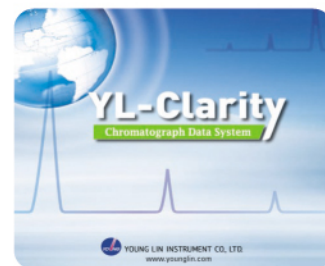
UV/Vis Detector

- Wavelength Range : 190-900 nm
- Data collection rate : up to 50Hz
- Superior Sensitivity : Concave Grating



Column Compartment

- Temp. range : 4°C - 90 °C
- Cooling and pre-heating



YL-Clarity

- Fully complied with 21 CFR (System Suitability Test)
- Support for LIMS
- Simultaneous data acquisition up to 4 systems

Other detectors

- RID(Refractive Index Detector)
- FLD(Fluorescence Detector)
- ELSD(Evaporative Light Scattering Detector)
- ECD(Electrochemical Detector)



YOUNG LIN INSTRUMENT CO., LTD