

Multi-Parameter online Water Quality Analyzer

Colorimetric method applies to : Cu, Cr, Pb, Cd, Fe, Mn, Ni, Zn, Ag, Al, NH3-N, Cyanide, Phenol, Sulfide, Silicate, Nitrate, Nitrite, Phosphate, Total Phosphorus, Total Nitrogen, etc (can be combined with 2-5 parameters).



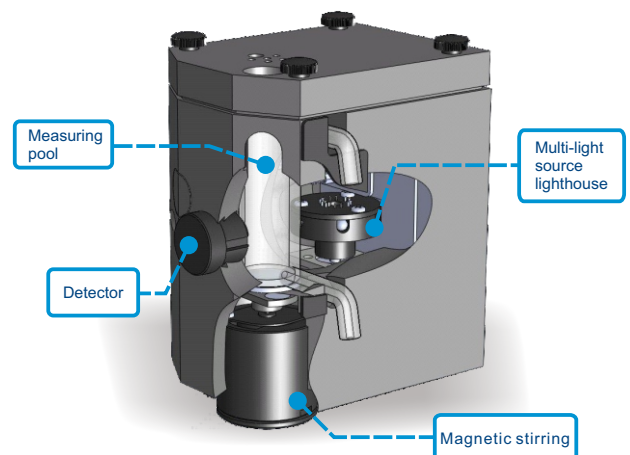
Instrument Features

- Low maintenance.
- 7 inches true color touch screen.
- Excellent price/performance ratio
- Analysis according to the set order
- All in one (Great space saving and instrument accessories).
- Analysis process is editable.
- Analysis parameters are extensible.
- Unique multi-light source technology.
- Measurement parameters can be freely combined (2-5 items)

Technical Parameters

Analytical method	Colorimetric
Range	According to customer needs
Resolution	0.0001mg/L
Accuracy	≤±6%
Repeatability	≤5%
Zero drift	≤±5% FS
Range drift	≤±5% FS
Measure time	<6 minutes
Measure mode	Continuous, cycle, external trigger
Verification mode	Manual, automatic (Cycle trigger, Concentration trigger)
Instrument calibration	Automatic calibration
Quantitative accuracy	0.83μL
Range switching	Built-in patented intelligent dilution system can automatically determine the dilution factor according to the sample concentration, so as to adjust to the best measurement concentration range, the measurement result is more accurate.
Output	4~20mA, RS232/RS485
Ambient temperature	0~50°C
Power supply	220±22VAC, 50±0.5Hz
Dimension	800mm (H) * 520mm (W) * 350mm (D)
Weight	About 40kg (without reagent)

Original Multi-light Source Measurement Body



- Multiple light sources can be installed
- Automatically select light source during analysis
- Accurate positioning of light source, good repeatability