

Discrete Chemistry Analyzer



Model Smartchem 200

Fully automated colorimetric analysis in compliance with EPA and ISO methods

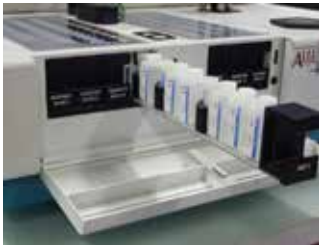


Features:

- ◆ Discrete analysis with Direct Read measurement
- ◆ Precise dispensing of sample & reagent by computer controlled micropipette
- ◆ Automated mixing of reagent, calibration, pre and post dilution
- ◆ True reagent & sample blanking
- ◆ Cuvette Quality Assurance System
- environmentally friendly & no carry over

Application:

All types of water samples, fertilizers, soil, plants, animal feed, wine & tobacco



126 sample positions & 16 on board reagents



Washing station for reusable cuvettes



Computer controlled Micropipetor



User friendly software

Smartchem 600 Discrete Analyzer

Fully automated, high throughput, floor stand Discrete Analyzer

- ◆ Up to 600 tests per hour
- ◆ Accommodate up to 200 samples & 100 reagents
- ◆ Integrated cuvettes wash & control system to provide unlimited cuvettes for unattended analysis
- ◆ Separate waste lines for hazardous waste disposal management



- ✓ Higher productivity
- ✓ Lower running cost
- ✓ Better results

Other models available:



Smartchem 140
Up to 140 test/hour



Smartchem 170
Up to 170 test/hour



Smartchem 300
Up to 300 test/hour