

A trusted American brand Since 1970

Atomic Absorption Spectrophotometers



235ATS AA Spectrophotometer

- High energy optical design for superior sensitivity
- In-line D2 Background correction
- Automated wavelength setting
- Push button oxidant change-over for N2O
- Flame detector with automatic gas shut down
- Sample drain sensor to prevent flashbacks
- Automated Slit selection
- Push button ignition
- 10" Color touchscreen
- Made and supported in the USA
- Educational Model Available
- Buck AA's Thrive where others fail.

Microwave Digestion systems



ALCHEMIST 1600

- The Alchemist systems feature:
- 16 Vessel or 40 capacity
- Tool-less Finger tight vessels
- Wireless IR temperature sensing & control
- Wireless Pressure sensing
- 7" Color touchscreen display
- Easy to use Graphical User interface



Tool-less vessels



ALCHEMIST 4000

Speed up your
sample prep time
from hours to
minutes !

Vision Visible & UV/Vis Spectrophotometers

1041 Visible Spectrophotometer



325-1000nm range

4nm bandwidth

1200 line/mm grating

3041 Single Beam UV/Vis spectrophotometer



2nm bandwidth for high resolution
190 - 1100 wavelength range
7 inch color touchscreen

7041 Double Beam UV/Vis Spectrophotometer



variable slit width
(0.5/1.0/2.0/4.0nm)
10" color touchscreen
190-1100nm range

Analytical instrument accessories

Heat Fused Cuvettes



Rectangular

Cylindrical

Semi-micro

Micro

Hollow cathode lamps



1.5" / 37mm size for use with all AA systems except PE.

Single Element

Multi-Element

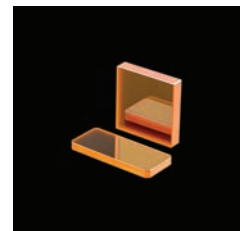
D2 Lamps LC & UV/Vis



D2 Lamps for all popular UV/Vis and LC Systems

PE, Agilent, waters and more!
2000 hour warranty

FTIR Accessories



Crystal cell windows NaCl, KBr, CaF₂, ZnSe

Cell Holders

IR Sources

KBr Die Sets