

FOR MORE INFORMATION
www.biometrics-technologies.com

Biometrics Technologies, Inc. (Headquarter)
1220 N. Market St. Suite 806,
Wilmington, DE 19801, USA.
Email: info@biometrics-technologies.com
Website: www.biometrics-technologies.com

Biometrics Technologies Co., Ltd (Taiwan)
15F-8, No. 99, Sec. 1, Xintai 5th Rd.,
Xizhi District, New Taipei City 221, Taiwan.
Email: sales@biometrics-technologies.com

**Biometrics Technologies (Asia Pacific) Ltd.
(International & Asia Pacific Support Center)**
18, 7th Fl. Sricharoenchai Bldg., Tiwanon Rd., Mueang,
Nonthaburi 11000 Thailand.
Email: info@biometrics-technologies.com



Biometrics Technologies
ANALYTICAL INSTRUMENTS

Biometrics Technologies, Inc. has a solid foundation with scientific professional, is established in 2013. Our company has successfully developed a several of high-tech products with patented technology. With strong R&D and expert management team, Biometrics products are a good reputation and advanced designing for the clinical diagnosis and life science. To ensure premium quality, business processes and quality control strictly follow up the ISO 9001 quality management system.

Biometrics Technologies, Inc. is entrusted to bring the Innovative Solution including the creation of new technology. We have built up the business channels to oversea countries such as Southeast Asia, Taiwan, Korea, Middle East, Oceania, Europe and so on. Mostly of our products are designed with RoHS complied and CE marked.

Spectrophotometer (Double Beam System)



Model: UV 600E
Wavelength Range : 190-1100 nm
Spectral Bandwidth : 1.8 nm
Control : 10.1-inch Touch Screen & PC Software
Printer : Built-in Thermal Printer
Compliance : GLP/GMP and FDA 21 CFR Part 11 (option)
Standalone Software : Photometric, Quantitative, Multi-wavelength, Kinetics, DNA/Protein and Wavelength scanning
Data Output : Flash drive



Model: UV 600P & UV 600PV
Wavelength Range : 190-1100 nm
Spectral Bandwidth : 1 nm (for UV 600P) / 0.5, 1, 2, 4, 5 nm (for UV 600PV)
Control : Via Tablet & PC Software
Compliance : GLP/GMP and FDA 21 CFR Part 11 (option)
Analysis Modes : Photometric, Quantitative, Multi-wavelength, Kinetics, DNA/Protein, Wavelength scanning, Custom formula and User Center etc.
Data Output : Email, Other Application and Flash drive
Printout : W-Fi Printer

Spectrophotometer (Dual Beam / Split Beam System)



Model: UV 400S
Wavelength Range : 190-1100 nm
Spectral Bandwidth : 1.8 nm
Control : 10.1-inch Touch Screen and PC Software
Printer : Built-in Thermal Printer
Standalone Software : Photometric, Quantitative/Multi-component, Multi-wavelength, Kinetics, DNA/Protein and Wavelength scanning
Cell Holder : Auto 5-cell holder (size 10-50 mm) as standard

Spectrophotometer (Single Beam System)



Model: VIS 300T
Wavelength Range : 320-1100 nm
Spectral Bandwidth : 2 nm
Control : 7-inch Touch Screen and PC Software
Printer : Built-in Thermal Printer
Standalone Software : Photometric and Quantitative
PC Software : Photometric, Quantitative, Multi-wavelength, Kinetics, DNA/Protein and Wavelength scanning



Model: UV 300TS
Wavelength Range : 190-1100 nm
Spectral Bandwidth : 1.8 nm
Control : 10.1-inch Touch Screen and PC Software
Printer : Built-in Thermal Printer
Standalone Software : Photometric, Quantitative, Multi-wavelength, Kinetics, DNA/Protein and Wavelength scanning



Model: VIS 200F & UV 200F
Wavelength Range : 320-1100 / 190-1100 nm
Spectral Bandwidth : 4 nm
Control : 7-inch Touch Screen
Printer : Built-in Thermal Printer
Standalone Software : Photometric and Quantitative (PC software not available)

Microwave Digestion



Model: LAVAwave (6, 8, 10, 12 vessels)
Temp. and Pressure Control : Contactless
Max. Tolerance Temp. : 400 °C
Max. Tolerance Pressure : 150 Bar
Microwave Power : 0-1000W (adjustable)
Display : 7-inch Touch Screen
Vessel Material : TFM
Vessel Volume : 100 mL

Graphite Digestion Block



Model: GDB-(24T, 24TS, 24HT, 24HTS)
Sample Vessels : 24
Vessel Volume : 50 mL for GDB-24TS & 24HTS
 100 mL for GDB-24T & 24HT
Temp. Control Range : Room temperature – 250 °C
 (Max temp.450 for 24HT & 24HTS)
Heating Power : 2800 watts
Display : 4-inch Color Touch Screen
Temperature Steps : 6 Levels

X-ray Fluorescence Spectrometer



Model: Comfort 200
Element Analysis : Magnesium (Mg) to Uranium (U)
Test Environment : Air
Excitation Source : 4W High efficiency micro focus tube, 50kV, 200uA Max
Detector : High Resolution SDD
Factory Calibration : Metals in Soil
Sample Type : Liquid, Powder and Solid
Display : 8-inch Touch Screen
Operation System : Windows OS
Weight : 9.4 kg



Model: X-Lab 900
Element Analysis : Magnesium (Mg) to Uranium (U)
Test Environment : Air
Excitation Source : 50W high-efficiency thin beryllium-window tube, Max.50kV, 2000uA
Detector : USA made High Resolution SDD
Factory Calibration : High Sulfur 0.01% - 5%
Sample Type : Liquid, Powder and Solid
Display : 10-inch Touch Screen
Operation System : Windows OS
Weight : 30 kg



Model: Comfort 300
Element Analysis : Sodium (Na) to Uranium (U)
Test Environment : Air and Vacuum
Excitation Source : 4W High efficiency micro focus tube, 50kV, 200uA Max
Detector : High Resolution Fast SDD Detector
Factory Calibration : Mining and Mineral
Sample Type : Liquid, Powder and Solid
Display : 8-inch Touch Screen
Operation System : Windows OS
Weight : 10.5 kg

High Performance Liquid Chromatography



Model: mini LC-80
Type : HPLC
Flow Rate Range : 0.001-5.000 mL/min
Maximum Output Pressure : 5,800 psi
Detector : UV-VIS
Type of Pump : Isocratic
Column Oven : Room Temp. - 80 °C (Option)

Moisture Analyzer



Model: MB 50
Max. Weighing Range : 50g
Heating Temp. : 50-200 °C
Heater : Halogen Lamp
Display : 4.3-inch Color Touch Screen
Mode : Auto and Timing
Drying Mode : Standard and Fast
Method Capacity : Not less than 15 programs
Result Capacity : 1500 test data