

### BioSpin / MF-12 & MS-12000

Mini Centrifuge

#### Features:

LCD display of time and speed  
Adjustable speed from 1,000rpm to 12,000rpm  
Time, from 15s to 99min, or continuous operation

### Dry Bath Incubator / DB-100

Simultaneous display of set and actual time, temperature  
Temperature deflection adjusting meet with different demands  
Easy to replace the metal blocks and is very simple to clean and sterilize  
Beep-signal/Stop after program completed

### Electrophoresis System

1. Horizontal gel electrophoresis system  
2. Vertical gel electrophoresis system  
the maximum voltage output of 300V and current output 400mA,  
with 4 sets output terminal mainly for routine electrophoresis

### Micropipette D-Series

Mechanical Autopipette Autoclavable  
Single Channel  
8 Multi Channel

### Mini Electrophoresis / GE-135

Compact and Safety Design  
Electrophoresis System  
Output Power: 135V/100V/70V/50V/35V/25V/18V  
Bath Dimensions (WxDxH): 150x150x47mm  
Volume of Bath: 500ml  
Time range: 1min-9hr59min

### Nucleic Acid (DNA/RNA) Extraction Kit

This kit is suitable for NucleoPURE 32 and 96 nucleic acid automatic extraction system for extracting genomic DNA/RNA of pathogenic microorganism from sample such as serum, plasma, cultured cells, urine, saliva, nasopharyngeal aspirates and swabs.

### BioBead Kits

Homogenizer Buffer Kits  
BioBead Plant  
BioBead Tissue  
BioBead Microbe  
BioBead Plant RNA  
BioBead Tissue RNA  
BioBead Microbe RNA



# Biometrics Technologies

## Life Science Solution



### Biometrics Technologies, Inc.

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# About Biometrics Technologies

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.

## NucleoPURE 32 & 96

Nucleic Acid Extraction System

Features:  
Complete 32 & 96 sample within 30 minutes.  
Strong magnetic force up to 5500 gauss.  
UV sterilization module effectively reduce the cross contamination between wells.



## BioSpin / HC-165 & HC-165R

High Speed Centrifuge

Features:  
Max. rotor capacity: 100mlx4  
Speed up to 16,500rpm (23,669xg)  
HC-165R Refrigerated Centrifuge has an additional feature: state of the cooling function (-20 to 40°C)



## OneDrop

Micro-volume Spectrophotometer

Features:  
Variable pathlength  
Cuvette detection mode  
Wireless connection  
Multi-functions  
- Nucleic acid detection  
- UV visible custom scanning  
- Nucleic acid fluorescence marker detection  
- Protein detection  
- Nucleic acid fluorescence marker detection  
- Cell detection  
- Temperature 37°C & Stirrer



## BioGene 96 TOUCH

PCR Thermal Cycler

Features:  
7-inch colorful touch screen  
Reliable lids, specially designed lids reduce the evaporation during PCR  
Simple data transfer



## Portable design for blocks

Gold/Silver coated blocks increase heat conduction efficiency  
Portable design is easy for sample blocks interchange without maintenance

- 96-well Reaction Module
- 54-well Reaction Module
- 96-well+77-well Reaction Module
- 384-well Reaction Module



## The miniPCR System

miniPCR

8x0.2ml tubes & 16x0.2ml tubes and control by Windows, Mac and Android  
BlueGel  
Gel electrophoresis unit with built-in transilluminator



## LIGHTGene 40G & 60G

Real-Time PCR System, 96-well block

Features:  
with new ISB feature color touch screen and integrated gradient block control function. Innovative Patented "SSLP" and T-Optical Technology will provide the better fluorescent, analyze up to 6 multiplex PCR.

## iBLED

Portal to Life Discoveries!  
LED Transilluminator



## iBLED

LED Transilluminator

Features:  
Optimize for use with the nucleic acid and protein fluorescent dyes.  
Blue light source is good for 30,000 hours.  
No risk of UV damage for high quality work experience.



## AMDS-400

Automatic Molecular Detection System

Features:  
the fully integrated system for fast molecular diagnostics, which combines the nucleic acids extraction and Real-Time PCR, by using the microfluidic cartridge preassembled kit, up to 5 multiplex PCR.



## BioPlate Reader / MR-850

Microplate Reader

Features:  
Fast reading of both 96-well and 384-well microplates  
Shaking and incubation from RT+4°C to 50°C for temperature critical assays  
High-quality photodetector from Hamamatsu  
USB port for easy data transfer

