

Model: UT-2100C, Microplate Reader



Features:

Bichromatic optic system with 4 wavelengths • 8-channel optic fibre system, get reading result in just 5 seconds • Large LCD display, Win CE compatible operating system • Touch-screen or external mouse • Large memory to store 500 results • Shaking plate feature • Performing 12 different tests just in one plate • Multi-forms in result output including patient comprehensive report • Built-in modem support long-distance maintenance and software upgrade(optional)

Specifications:

Vessel: standard 96-well microtiter plates, or strip trays • Linear Measurement Range: 0.000-3.200 Abs • Calculation Modes: single point calibration, uptake mode, point-to-point curve fit, polynomial regression, linear regression; (log and linear), cutoff absorbance, multipoint absorbance • Wavelengths: standard 405, 450, 490 & 630nm • Accuracy: $\pm 1\%$ • Light Source: tungsten lamp • Mixer: variable time and speed • Display: 320x240 LCD • Input: touch-screen or external mouse • Printer: external printer • Memory: 500 tests & 10000 results • Interface: RS-232 & parallel port • Processor: RISC processor • Power Requirements: 110V-260VAC, 50-60HZ • Dimen.: 460(L)x330(W)x190mm(H) • Weights: 12kg • Certification: ISO 9001, CE

Model: UT-2600C, Auto Microplate Washer



Features:

Flat, U or V-bottom plates & strips washing • Large LCD display, Win CE compatible operating system • Large memory to store up to 48 user programmed wash protocols • Automatic monitoring of vacuum & pressure, automatic rinse cycle • Low residual volume • 12-way manifold included & 8-way optional • Emergency stop available • Liquid warning.

Specifications:

Residual Volume: <3 μ l (standard); <3 μ l (double probes) • Dispense accuracy: <3% cv at 300 μ l • Veracity: $\pm 2\%$ at 300 μ l • Microprocessor: RISC processor • Memory: 48 user entered wash protocols, 16 factory programmed wash modes • Display: 90x53 LCD • Liquid control: 50 μ l-3ml at 8-probe head; 50 μ l-12ml at 12-probe head • Bottles: Wash, Waste & rinse 2L, Plastic with volume sensor probes • Dimensions: Approx 405x343x175mm • Weight: Approx 13kg • Power requirements: 115V-250 VAC, 50-60HZ • Certification: ISO 9001, CE

Models: DBC-8E, Blood Counter



Specifications:

Leucocytes 8 units • Totalizer Yes • Control Microprocessor • Display LED 0-999 • Alarm at 100 Buzzer • % Display Yes • Clear Yes • Net weight 2.0 kg • Functions Clear, Lock Decrease, %

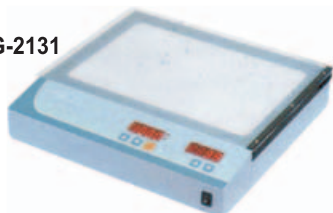
Features:

- 8 units lab-count with totalizer. For simplifying differential blood cell counts.
- The 8 keys represent the normal Schilling Groups of Leucocytes. The above keys are the name and picture of particular cell.
- Each stroke registers both in the unit corresponding to its pressed key & in the window.
- When a total of every 100 cells are counted, a bell rings. DBC-8E features the percentage of each type of cell to be read from the window above each key. Manually count and display from 0 - 999.
- Counter clockwise rotate handle, it will clear figures.

Models: MG-2131/MG-3545, Midi Gel Dryer



MG-2131



MG-3545



Midi Gel Dryer contains optimal sealing of silicon rubber with mask.

The microprocessor control temperature (from ambient +5°C to 90°C with timer from 0 to 999 mins), the gels are heated from base plate & the vacuum remove the moisture from below to dry the gel homogeneously. When applying the vacuum a groove that frames the drying surface provides optimal tight seal during the drying.

The drying area for MG-2131 is 21x31cm & MG-3545 is 35x45cm.

Features:

- Drying Area: 210x310mm (LxW); 350x450mm (LxW)
- Microprocessor for temperature control
- Timer with alarm
- 2 digital LED display

Specification:

Display: Two of 4 digital LED • Controller: Digital Microprocessor Controller • Temp. Increment: 0.1°C • Temp. Calculation: Yes • Temp. Uniformity: $\pm 0.2^\circ\text{C}$ • Tinner: 0-999 mins • Operating Temperature: Ambient to 90°C • Drying Area Dimen.: MG-2131 - 210x310mm(WxL); MG-3545 - 350x450mm (WxL) • Weight: 9.0kg for MG-2131 15.0kg for MG-3545