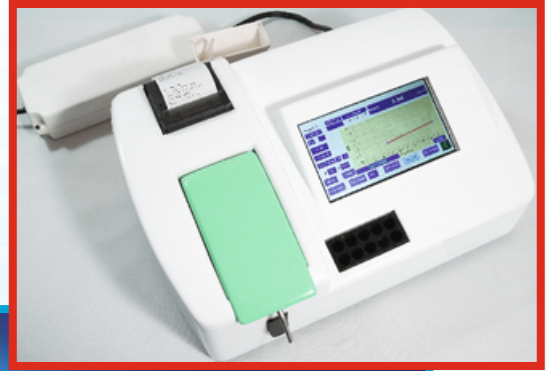







BT-260 TSI SEMI AUTOMATIC BIOCHEMISTRY ANAYLYZER











RAM
Reliable Medical Devices

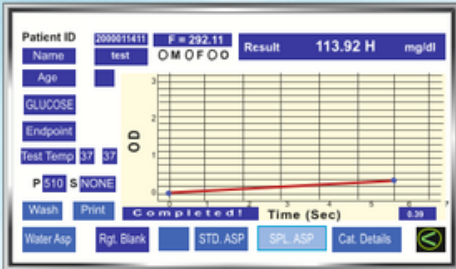
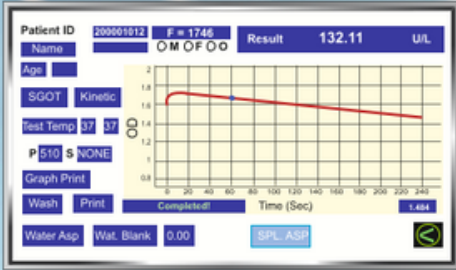
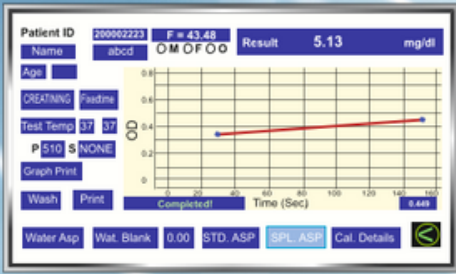
RAM
Reliable Medical Devices



-  State-of-the-art Advanced Semi Auto Biochemistry Analyser
-  7 Interference Filters 340, 405, 510, 546, 578, 630, 670
-  7" Inch High Resolution Capacitive Touch Screen with popup Keyboard
-  200 plus programmable test.
-  32ul Flow cell with 10mm Optical path. Minimum suction volume 250 Microliter

-  Results storage upto 10000 test and 200 plus QC data with graph and Calibration curve.
-  Dynamic correction maintaining flowcell temperatures.
-  User Friendly Interface with Pop up for inadequate parameter entry
-  7 point Calibration for Multi Point Test. End Point, Fixed Time & Kinetic.
-  Sound beep guided aspiration
-  Smooth flowing software Easy to Operate
-  Ethernet, Mouse, Keyboard and USB connection available
-  LIS Compatibility External Keyboard Connectivity.

SPECIFICATION



Footprint - Dimensions : Approx 40cm*36cm*17cm.

Weight : Less than 8 kg

Analysis method : End Point, Fixed time (Two Point), Kinetic Multipoint with water blank, Sample blank and reagent blank. Linear and non-linear calibration

Wavelength Range : Automatic by 8 position filter wheel
7 standard filters : 340nm, 405nm, 510nm, 546nm, 578nm, 630nm & 670nm, 1 Optional Filter
Stray Light <0.1% @340nm

Photometric Range : 0-3 Abs
Stability < 0.005A / 20 min @nm

Flowcell : Optical Path-10mm

Aspiration Vol : Programmable: 250-1000ul

Input : 7" Touch Screen with Capacitive Touch & Popup Keypad, Mouse & Keyboard via USB.

Temp Control : By Peltier Elements
Range 25°C to 37°C by increment of 1°C
Accuracy: +/- 1°C

Memory : 200 plus Test programme

Storage : More than 10,000 sample & 200 plus QC with graph & calibration curve Sample data stored in memory. Storage can get in Removable disk.

Result Search : By Test Name, Patient Name, ID, Date.

Printer : Built-in Thermal Printer
High Resolution

Interface : USB and Ethernet port available.

Operational Environment : Temp : 15°C-35°C
Humidity : 35-85%

Power : AC 100V-240V, 50Hz / 60Hz

Manufacture & Marketed By:

RMD RMD Medioids Limited
Reliable Medical Devices

1103-04, Tower-4,
DLF Corporate Greens,
Sector - 74A, Gurugram, Haryana-122004,
Ph. Nos. : 0124-5180991
Website : www.rmdmedioids.com
Email : info@rmdmedioids.com