

Portable Diagnostic Lab

With Power Backup



OUR INNOVATION



- ★ PORTABLE AND OPEN SYSTEM
- ★ BATTERY BACKUP UPTO 8 HOURS
- ★ MEMORY for 10000 SAMPLES
- ★ TEMPRATURE INDEPENDENT
- ★ TOUCH DISPLAY
- ★ DETAILES GRAPH REPORT
- ★ PROGRAM UPTO 200 TEST
- ★ CUVETTE AND FLOW CELL MODE

LAB IN A BOX

VALIDATED BY HOSPITAL & LABS

It is a versatile Symptomatic Lab which is fitted in Bag which is Mobile anyplace. Indicative lab contains Biochemistry Analyzer with Touch Screen, Centrifuse , and Inbuilt Incubator, Micropipettes, PDMS Software, Power Backup and Other Accessories.

Useful For

- Army hospitals
- Primary Veterinary Centre
- PHC/CHC
- District Hospital
- Health & Wellness Centre

- Medical Mobile van
- Field Hospital
- Private Hospital
- NGO'S
- Private Clinics



TEST LIST

- **Hematology:** - Hemoglobin
- **Sugar Profile:**-Glucose Fasting/ Glucose PP/ Glucose R/ GCT/GTT
- **Lipid Profile:** - Total Cholesterol/ Triglyceride/HDL Cholesterol/LDL Cholesterol/Very Low Density Lipoprotein/ Cholesterol / HDL Ratio/ LDL: HDL Ratio
- **Liver Function Test:** - AST (SGOT)/ALT (SGPT)/ Alkaline Phosphatase / Protein Serum/ Albumin Serum / Serum Globulin / Serum Albumin / Globulin Ratio/ Bilirubin Total/ Conjugated Bilirubin / Un-conjugated Bilirubin / GGT.
- **Kidney Function Test:** - Urea/ Blood Urea Nitrogen/Creatinine/Uric Acid/BUN: Creatinine Ratio/ Urea: Creatinine Ratio.
- **Electrolytes:**-Sodium/Potassium/Chloride/Calcium/Magnesium/Phosphorus.
- **Others Special Tests:** -Amylase/Lipase/ CRP/RF/Microalbumin/Microprotein/Iron/Feritin/TIBC

Note: Can Program Upto 200 tests.

Our Valuable Clients



Key Features of Diagnostic Lab

- ★ Smart Analyzer (With Touch-screen & Inbuilt Incubator)
- ★ Flow-cell & Cuvette mode available
- ★ Can programmed up to 200 tests also add tests by multiple of company's reagents Easily programmable
- ★ Data Storage - 10000 tests
- ★ Machine is very stable so not required calibration every time, User can calibrate the Machine once in a month, after two months or when he changes the reagents.
- ★ Single point Calibration and very easy programming, LT can program easily for any tests whichever reagents are available in Market. (LT can run tests based on Endpoint, Kinetic, Rate A, Fix Point, ABS etc.
- ★ No preheating required for any types of tests, whether its Kinetic, End point, Fix Point etc.
- ★ Can perform various types of Clinical Chemistry test whichever chemicals are available in Market. Such as (Amylase, Lipase, GGT, GCT, CK-MB, CK-NAC, Micro-albumin, Micro protein, IgG, IgM, IgA, Iron, TIBC, Electrolytes etc.
- ★ Can see & Print the Graph for Kinetic & 2- Points tests. Graph will helpful to Lab Technician to find any Errors during the tests.
- ★ Battery Indicator for Charging is Available, It will be helpful to increase the Shelf life of Machine
- ★ Pump will automatically calibrate, Manual Calibration not required. Micropipette is of high Quality and calibratable.
- ★ Power Backup up to 3 hours and expendable up to 5 hours with full load - inbuilt lithium-ion Battery with best quality charging circuit
- ★ 7 Standard Filters are available 340, 405, 492,510,546,578, 630 nm & 1 Free position.
- ★ Absorbance precision 0.0001 Abs
- ★ Repeatability CV < 1%

Other Products



Hematology Analyzer



Electrolyte Analyzer



Point of care devices



Urine Analyzer



ECG



Centrifuge



Chemistry & Serological reagents



Hematology Analyzer reagents



Biochemistry Semi-Automatic Analyzer



Incubator

Mfg. Lic. No.: MFG/IVD/2024/000100



ACCU CARE
We Care for Lives



AccuGenx Haemat-3

3-Diff Auto Hematology Analyzer

ACCU CARE DIAGNOSTICS

AccuGenx Haemat-3



Specification

	Principle	Electric impedance method and colorimetry method
	Parameters	21 reportable parameters: WBC, LYM#, MID#, GRAN#, LYM%, MID%, GRAN% RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, P-LCR, P-LCC 3 histograms
	Reagents	Build-in Lyse and External diluent, Probe cleaner for maintenance
	Flag System	RBC, WBC, PLT abnormal sample and support customized test groups
	Storage	Up to 50,000 results including histograms, and patient information.
	Quality Control	3 Level QC, L-J graph, X-B
	Calibration	Manual and Auto-calibration
	Accessories	Standard: keyboard, waste liquid barrel, ground wire(3m) Option: mouse, external barcode scanner.
	Environment	Working Voltage: AC 100V~240V, 50/60Hz Rated Power: 40~60VA Working Temperature: 10°C~35° Relative humidity: 20%~85%
	Efficient	Upto 60 samples per hour

Distributor :

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