



The
Scientific
Group



POINT OF CARE SOLUTIONS



ACCURATE. RAPID. RELIABLE.



BECAUSE **LIFE** MATTERS...

Tel: +27 11 568 9047 | Email: sales@scientificgroup.com

Nova Biomedical

Blood Gas Analysers: Prime & Prime Plus



Prime Plus: 20 Measured Parameters

PO₂, PCO₂, pH, Hct, tHb, Na, Cl, K, TCO₂, iCa, iMg, Glu, Lac, BUN, Creat, SO₂%, COHb, O₂Hb, MetHb, HHb, SHb, Tbili, Fhb.

Prime: 10 parameter

pH, PCO₂, PO₂, Na, K, CL, iCa, Glu, Lactate, Hematocrit

Hand Held Meters:

StatStrip Meters available for:

- Glucose
- Glucose & Ketone
- Creatinine
- Lactate
- Lactate, Hb & Hct
- Creatinine & eGFR



StatStrip Glucose



StatStrip Glucose & Ketone



StatSensor Creatinine/eGFR



StatStrip Lactate



StatStrip LAC, Hb, Hct



Max Pro Creatinine/eGFR

Xpress meters:

- Glucose
- Glucose & Ketone
- Creatinine
- Lactate
- Lactate, Hb & Hct

Capricorn Biomedical



Single Use Syringes for Arterial Blood Gas Determination.

- With or Without Needle
- Each syringe packaged in peel away pouch.
- Sterile (EO)
- Syringes are coated with dry electrolyte balanced (CA+++)
lyophilized Heparin (USP)

In the following concentrations:

- I) 1 ml – 30 IU Li Hep
- II) 2ml – 50 IU Li Hep
- III) 3ml – 80 IU LI Hep



UK Neqas

UK NEQAS
International Quality Expertise

External Quality Assessment for Point of Care

Medomics Medical

Rapid Test Kits

- Sickie Cell Disease Rapid Test Kit
- SARS- CoV-2/RSV + Influenza A/B Antigen Test Kit
- Candida Albicans/Trichomonas vaginalis/ Gardnerella vaginalis Ag Combo Test Kit
- KPC, IMP, NDM, VIM OXA-48 Test Kit
- SARS-CoV-2 Influenza AB, ADV, RSV, Strep A Rapid Test Kit
- ADV/RSV/STREP A Ag Combo Rapid Test Kit
- 25-OH Vitamin D Test Kit
- Transferrin (TF) Test Kit
- Fecal Occult Blood Test Kit



Medcaptain



Immu F6

Automated Chemiluminescence Immunoassay Analyzer

- Point of care analyzer exceeding laboratory quality standards.
- Reliable results, CLIA, high sensitivity.
- Cost-effective, no unnecessary waste, single-use cartridge.
- Comprehensive solutions, multi-test parameters.
- Easy to use, only 3-step operation with whole blood testing.
- Fast, 13.5 minutes to first result.
- Random access, continuously loading.



Immu F6

T4

Haemostasis Analyzer

- Point of care thromboelastography (TEG) technology.
- Real-time full coagulation assessment.
- Automated pipetting.
- Comprehensive coagulation profiling, including clot formation, platelet function, and fibrinolysis.
- Supports multiple specimen types.
- Compact and portable design.
- Suitable for ICU, operating theatre, cardiovascular, transfusion, and laboratory settings.



T4

Accesso Biotech



Vita CD4 Cell Enumeration

- ~ 20 uL Whole Blood Sample
- < 2 Minutes hands-on time for all tests
- Total assay time: < 35 minutes
- Throughput: up to 20 tests per hour for each instrument

Test Menu Offered:

- Absolute Lymphocyte Count (ALC)
- CD4 Count
- CD8 Count
- CD4/CD8 Ratio
- % CD4



Rapid Biotec

Rapid Test Kits

- Drugs of Abuse
- Cancer Markers
- Infectious Diseases
- Urine Analysis
- Blood Grouping
- Sickle Cells
- Foot and Mouth
- Pregnancy
- Malaria
- Chikungunya
- Dengue
- Zika
- HSV
- Tetanus
- C.difficile
- Rheumatoid Arthritis
- Rapid Drug Tests for Sport Enhancing Drugs



Getein Biotech

Getein Point of Care Analyzer Range

Immunofluorescence and Clinical Chemistry Analyzers



Getein 208

- Handheld analyzer combining immunofluorescence and clinical chemistry testing in one compact device.
- Ideal for emergency, ICU, ambulance, and point of care settings.

Getein 1100

- Compact and user-friendly analyzer delivering fast results in 3–15 minutes.

Getein 1150

- Ultra-portable handheld analyzer with 8+ hours battery life, temperature-controlled incubation, and rapid testing.

Getein 1160

- Multi-channel analyzer with 4 incubation channels +1 emergency channel for improved workflow and efficiency.

Getein 1180

- High-capacity analyzer with 7 incubation channels +1 emergency channel, ideal for higher testing volumes.

Supports a wide range of tests including cardiac, inflammatory, diabetes, fertility, infectious disease, thyroid, and tumour markers.



Microsemi CRP:

- CBC+CRP results in 4 minutes (15 tests / hour)
- CBC results in 1 minute (55 tests / hour)
- Whole blood micro-sampling CBC: 10µL / CBC+CRP: 18µL

Yumizen H550

Hematology Solutions for Small-Mid Sized Laboratories

- Closed Tube System
- Open Tube System
- CBC/Diff Analysis
- 2 Reagents Use
- 37-Parameter Menu

Auto Loader System

- Integrated Auto Sampling
- Positive Identification
- 40-Tube Continuous Loading



Yumizen Closed Tube



Yumizen Open system



Yumizen Auto Loader



Microsemi CRP

LOCMEDT

Chemistry Analyser: 35 Parameters (3 drops of blood)

General Chemistry I: Lyophilized Kit 18

- TP; ALB; TBIL; ALT; AST; GGT; ALP; GLU; Chol; TG; HDL-C; HCY; CRE; UA; Urea; GLOB; LDL-C; A/G

General Chemistry II: Lyophilized Kit 18

- TP; ALB; TBIL; ALT; AST; GGT; ALP; GLU; Chol; TG; HDL-C; HCY; CRE; UA; Urea; GLOB; LDL-C; A/G; AMY; HCY

General Chemistry III: Lyophilized Kit 15

- ALB; TBIL; Dbil; ALT; AST; GGT; ALP; GLU; FRUC; Chol; TG; HDL-C; CRE; Urea; LDL-C; AMY; IBIL

General Chemistry Emergency: Lyophilized Kit 15

- AST; GLU; AMY; K⁺; NA⁺; Cl⁻; CO₂; CRE; UA; UREA; CK; CK-MB; LDH; α-HBDH; AG

Liver Function: Lyophilized Kit 14

- TP; ALB; Tbil; DBIL; ALT; AST; GGT; ALP; CHE; GLU; AMY; GLOB; A/G; IBIL

Electrolyte & Renal Function: Lyophilized Kit 11

- K⁺; NA⁺; Cl⁻; Ca; Mg²⁺; P; CO₂; CRE; UA; UREA; AG

Renal Function Glucose and Lipid Lyophilized Kit 10

- Glu; FRUC; CHOL; TG; HDL-C; HCY; CRE; UA; UREA; LDL-C

Myocardia Enzyme & Lipid: Lyophilized Kit 10

- AST; CHOL; TG; HDL-C; HCY; CK; CK-MB; LDH; α-HBDH; LDL-C



Medical Electronic Systems

Automated Semen Analysis Solution



SQA iO and SQA Vu

Reported Semen Parameters:

- Concentration
- Motility Parameters: Total/Progressive/Non-Progressive/Immotile
- Motile Sperm Concentration
- Normal Morphology

Features:

- Menu-driven app makes testing easy on a PC
- Follows WHO 5th guidelines/standards
- Disposable SQA capillary for easy/safe sample testing
- Results in 75 seconds
- Customizable test report



SQA iO and SQA Vu

YO Home Sperm Test

At-Home Semen Analysis

- 5 Key Parameters
- Quick Testing, results in minutes
- Private & Reliable
- Convenient PDF Sharing
- Live Sperm Video
- Comprehensive At-Home Fertility Screening, Quick, Private & Thorough



YO Home Sperm Test

Bioperfectus



Rapid Tests

- Influenza A and B Rapid Test
- Dengue NS1 Ag Rapid Test Kit
- Fetal Fibronectin (fFN) Rapid Test Kit
- Candida albicans/Trichomonas vaginalis Antigen Rapid Test Kit
- Malaria Pf/Pan (HRP2/pLDH) Ag Rapid Test Kit
- Malaria Pf/Pv (HRP2/pLDH) Ag Rapid Test Kit
- Malaria Pf (HRP2/pLDH) Ag Rapid Test Kit
- Malaria Pf (HRP2) Ag Rapid Test Kit



Invitex Diagnostics



- DermaSwab DNA Collection Kit
- Saliva Sample Collection: SalivaGene Swab Comfort and SalivaGene Collector
- Stool sample collection tubes with DNA stabilizer



SG Vac



- Blood Collection Tubes: EDTA, Citrate, Plasma, ESR, SST, Plain Red, Glucose
- Blood Collection Needles: Safety, Butterfly
- Tourniquets & Holders
- Blood Lancets
- Disposable Waste Containers
- Nasal Swabs



Platelet Rich Plasma tubes:

The Platelet Rich Plasma (PRP) tubes are designed to be used for preparation of autologous platelet rich plasma from a small sample of peripheral blood for mixing with autograft and/or allograft bone prior to application to a bony defect for improving handling characteristics.





The Scientific Group

For more product information, please contact your nearest representative:

HEAD OFFICE GAUTENG / AFRICA SALES

Stand 208 • C/O Malibongwe Drive & Epsom Avenue • Boundary Park

Hoogland Ext 44 • Northriding 2162 • Gauteng • South Africa

T: +27 11 568 9047 (Head Office and 24/7 Technical Service Hotline)

E: sales@scientificgroup.com / technical@scientificgroup.com

WESTERN CAPE BRANCH

First Floor • Tijger Park 5 • Bellville Park • Cape Town 7530

T: +27 11 568 9047

E: sales@scientificgroup.com / technical@scientificgroup.com

BLOEMFONTEIN BRANCH

47 President Steyn Street • Westdene • Bloemfontein 9301

T: +27 11 568 9047

E: sales@scientificgroup.com / technical@scientificgroup.com

KZN / EASTERN CAPE BRANCH

Island Office Park • 35/37 Island Circle • Block 4 • Ground Floor

Riverhorse Valley • Durban 4001

T: +27 11 568 9047

E: sales@scientificgroup.com / technical@scientificgroup.com



www.scientificgroup.co.za