



UKCA 8800

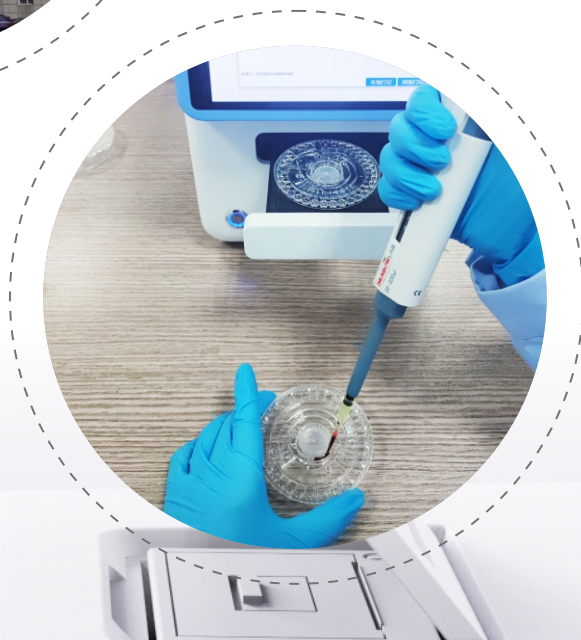
Automatic Biochemical Analyzer

Microfluidic Technology

Shenzhen Ukin Biotechnology Co., Ltd.

▶ ABOUT US

We're a national high-tech enterprise that specializes in R&D, production, sales and service of in vitro industry which is covering nucleic acid rapid molecular diagnosis system, Hematology analyzer, and POCT chemistry diagnosis for Human and veterinary to provide high-quality products and diagnostic solutions to global customers. UKIN have not only formed a full process testing instrument product line around the POCT instruments, but also expanded to the upstream laboratory equipment and sample pre-treatment field. Our products cover multiple application fields in the field of sample pre-treatment, and have derived various automated sample processing solutions in the fields of life medicine, food safety, toxicology testing, and environmental monitoring. The product has multiple invention patents, practical patents, and software copyrights.



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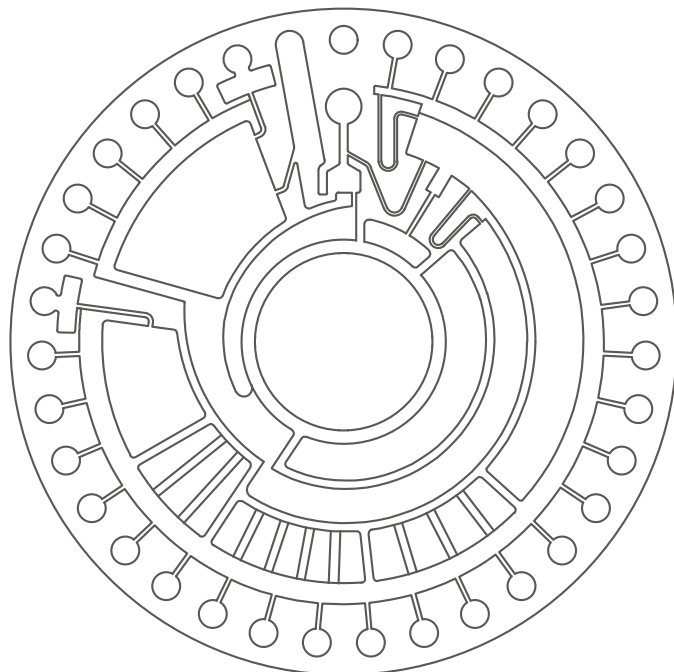
Specifications

Routine Biochemical 23 Indicators Joint Inspection Panel

- Albumin (ALB)
- Total Protein (TP)
- Glucose (GLU)
- Total Cholesterol(TCH)
- Tryglycerides(TG)
- High Density Lipoprotein-Cholesterol(HDL-c)
- Low Density Lipoprotein-Cholesterol(LDL-c)
- Total Bilirubin(TBIL)
- Direct Bilirubin(DBIL)
- Indirect Bilirubin(I-BIL)
- Alanine Aminotransferase(ALT)
- Aspartate Aminotransferase AST
- Alkaline Phosphatase(ALP)
- γ -Glutamyltransferase(GGT)
- Lactate Dehydrogenase(LDH)
- Creatine Kinase CK
- α -Hydroxybutyrate Dehydrogenase(HBDH)
- Urea(Urea)
- Creatinine Crea
- Uric acid UA
- Calcium (Ca)
- Magnesium(Mg)
- Inorganic Phosphorus (P)

9 Indicators joint examination panel of Cerebral Apoplexy

- Lipoproteins (Lpa)
- Fibrinogen (FIB)
- Low Density Lipoprotein-Cholesterol (LDL-C)
- Homocysteine (HCY)
- Nonesterified Fatty acids (FFA)
- D-Dimer (D-D)
- Fibrinogen degradation products (FDP)
- Apolipoprotein E (APOE)
- Angiotensin-converting enzyme (ACE)



Emergency 7 Indicators Joint Examination Panel

- Glucose (GLU)
- Urea (Urea)
- Creatinine (Crea)
- α -amylase (AMY)
- Lipase (LPS)
- C-Reactive Protein (CRP)
- Calcium (Ca)

More panels are under development · · ·

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Technical Parameter

Sample type: serum, plasma.

Detection method: colorimetric method,
transmission specific turbidimetry

Test time: 14min

Analysis method: end-point method, rate method

Reaction temperature: 37°C ± 0.3°C

Wavelength: 340、405、450、505、546、600、660、750(nm)

Interface: USB, network port.

Operating system: windows

Working environment: 10-30 degrees Celsius;

Support external scanning code

LIS connection: supported

Display: an 8-inch capacitive touch screen

Printing: built-in printer, network printing

Storage: 64G

Power supply: 110-240V,50/60Hz

Dimensions: 210X230X300mm

Weight: 4.5KG

One-Button
Start

14 mins
Only

Portable
Device



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Application Area



- Emergency detection in the emergency department



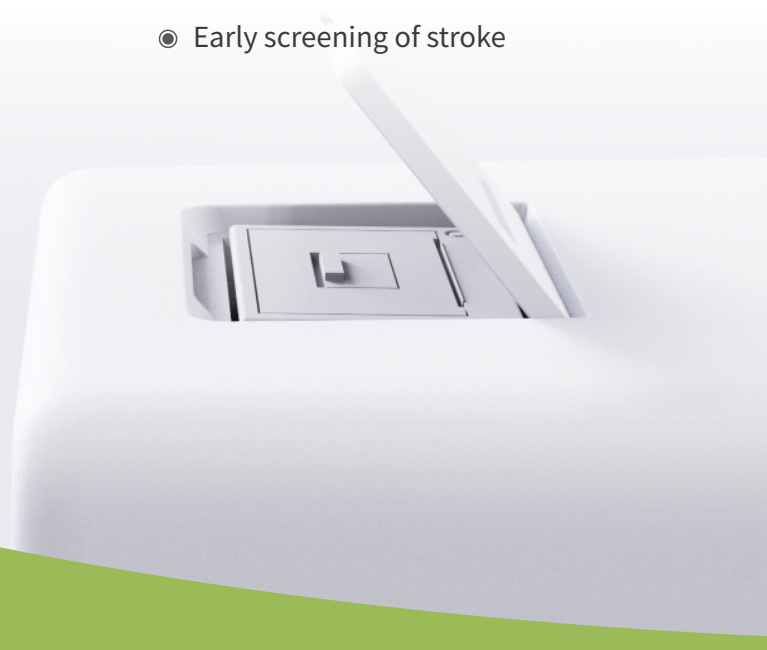
- medical institutions



- Pet hospital pet diagnosis and treatment



- Early screening of stroke



Better Healthy Better Life

[http: //www.ukinbio.com](http://www.ukinbio.com)

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