

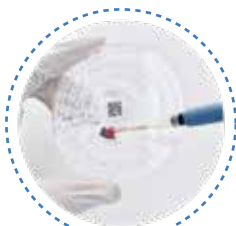
## Diag-H200

# Automatic Biochemistry Analyzer

Diag-H200 Automatic Biochemistry Analyzer is designed to perform the blood biochemistry and electrolyte item analysis(35 parameters), delivering reliable and accurate results in 8-12 minutes by 3 drops of blood sample(90-120  $\mu\text{L}$ )



## Easy Operation-3 Steps



①

Add 100 $\mu\text{L}$  sample



②

Insert the disc



③

Read the results

## Key Features

### Space Saving

Small size and bench top design,-  
weight only 4.5kg

### Quick & Reliable Result

Get result in 8-12 minutes,intelligent IOC system  
monitors the entire test process

### Broad Test Menu

8 different reagent panels covering  
biochemistry, electrolyte analysis items



### Fully Automatic Design

No need centrifuge & calibration  
dilution and mixing are performed automatically

### Little Maintenance

No need calibration, no need to change  
parts

### Lower Sample Volume

Only 100 µl (3 drops) of whole blood  
serum or plasma

## Disposable Reagent Discs

### 8 different Panels with 35 parameters, 12 Minutes to Result, Easy Operation

Based on Micro-fluidic technology, Healgen reagent discs are designed to perform all the steps required to convert 3 drops of blood sample to several accurate results.

#### 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 III Lyophilized Kit 15

ALB TBIL DBIL ALT AST GLU FRUC AMY  
CHOL TG HDL-C CRE UREA LDL-C\* IBIL\*

#### Liver Function Lyophilized Kit 14

TP ALB TBIL DBIL ALT AST GGT ALP  
CHE GLU AMY GLOB\* A/G\* IBIL\*

#### Renal Function Glucose and Lipid Lyophilized Kit 10

GLU FRUC CHOL TG HDL-C HCY CRE UA  
UREA LDL-C\*

#### General Chemistry II Lyophilized Kit 18

TP ALB TBIL ALT AST GGT ALP GLU AMY  
CHOL TG HDL-C CRE UA UREA GLOB\* LDL-C\* HCY  
A/G\*

#### Clinical Emergency Lyophilized Kit 15

AST GLU AMY K<sup>+</sup> Na<sup>+</sup> CL<sup>-</sup> Co<sub>2</sub> CRE UA  
UREA CK CK-MB LDH α-HBDH AG\*

#### Electrolyte & Renal Function Lyophilized Kit 11

K<sup>+</sup> Na<sup>+</sup> CL<sup>-</sup> Mg<sup>2+</sup> P Co<sub>2</sub>  
CRE UA UREA AG\*

#### Myocardial Enzyme and Lipid Lyophilized Kit 10

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

## Specification

Sample Type	lithium-heparinized whole blood, lithium-heparinized plasma or serum	Display	7inch capacitive touch screen Multi-language
Sample Volume	90-120µl	Storage	Max 50,000 results
Testing Time	8-12mins/sample	Printer	Built-in thermal printer
Working Condition	Temperature:10-30C Humidity:40%-85%	Data Transmission	WIFI,LIS
QC & Calibrate	Automatic and Real-time	Size	272mm(L)*177mm(W)*330mm(H)
Temperature	37°C±0.2°C	Weight	4.5KG
Supply	AC110-240V,50-60Hz	Power Rating	120W