

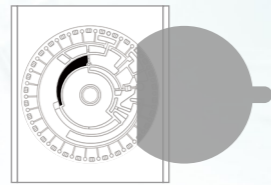
DX-C30 Vet

Auto Chemistry Analyzer

Add sample



Insert rotor



Get result

Biochemical Analyzer Test Report			
Name:			
Species:			
Age:			
Case Number:			
Parameter	Result	Reference	Unit
ALB	███	███	g/L
TP	███	███	g/L

Sample Type

Heparin lithium anticoagulant
whole blood, plasma or serum

Sample Volume

100µL

Barcode Reader

QR barcode reader identifies
reagent disc automatically

Test Time

10 minutes/sample

Principles

Absorption spectral colorimetry
Transmission turbidimetry

Temp Accuracy

37±0.1 °C

Environment

Temperature: 18°C ~ 30°C
Humidity: 35-85%

Power Adapter

Input: AC100-240V, 50-60Hz
Output: 24V/5.0A, 120W MAX

Interface

10.4 inches TFT touch screen
Multiple languages available

Storage

50,000 results

Printers

Built-in thermal printer
Able to link external printers

Communication

2 USB ports, WIFI, LAN, LIS supported

Dimension

150mm(W)*274mm(H)*248mm(D)

Weight

≤3.5kg



*Small Size
Big Impact*



DX-C30 Vet

Auto Chemistry Analyzer

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Declaration: Shenzhen Dymind Biotechnology Co., Ltd reserves the right to change the product of specifications and appearance at any time. For the information of this manual, Shenzhen Dymind Biotechnology Co., Ltd reserves the right to the interpretation and the decision. P/N: EN-DXC30 Vet [2.0]



Ease-of-use



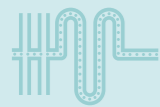
3 steps to get result. Fully automatic procedures, no need to add diluent.

Small Footprint



The device is designed in portable and space saving ways with dimension at 248*150*275mm, weight≤3.5Kg.

Microfluidic Technology



With preset freeze-drying reagent, the single-use reagent rotor applies advanced microfluidic technology to provide accurate results.

Multi-species



Supports cats, dogs, rabbits, mice, monkeys, cows, sheep, goats, horses, pigs, camels etc., up to 17 species.

Micro Sample Volume Required



Only 100 μ L (~2 drops) of whole blood, plasma or serum is needed to run a full comprehensive panel that includes electrolytes.

Minimal Maintenance



No wearing parts such as pumps, valves, etc. Use xenon light source for long service life.



Panel	Parameters No.	Parameters	Package
Comprehensive Examination Panel	23	TP, ALB, GLOB, ALB/GLOB, TBIL, CHE, ALT, AST, AST/ALT, ALKP, CK, AMY, BUN, CRE, BUN/CRE, Ca, PHOS, CHOL, GLU, TG, UA, LDH, TBA	1 test/disc 10 discs/box
Health Checking Panel	18	TP, ALB, GLOB, ALB/GLOB, TBIL, ALT, AST, AST/ALT, ALKP, CK, AMY, BUN, CRE, BUN/CRE, Ca, PHOS, CHOL, GLU	
Liver and Renal Panel	14	TP, ALB, GLOB, ALB/GLOB, TBIL, ALT, AST, AST/ALT, GGT, ALKP, BUN, CRE, BUN/CRE, UA	
Liver Function Panel	12	TP, ALB, GLOB, ALB/GLOB, TBIL, DBIL, IBIL, ALT, AST, AST/ALT, GGT, ALKP	
Renal Function Panel	8	ALB, BUN, CRE, BUN/CRE, CO ₂ , Ca, PHOS, UA	
Preanesthetic Panel	11	TP, ALT, AST, AST/ALT, ALKP, CK, LDH, BUN, CRE, BUN/CRE, GLU	
Acute and Severe Cases Panel	11	K, Na, Na/K, Cl, CO ₂ , BUN, CRE, BUN/CRE, ALT, GLU, AMY	
Electrolytes Plus Panel	9	K, Na, Na/K, Cl, CO ₂ , Ca, PHOS, Mg, PH	
Basic Examination Panel	10	TP, ALB, GLOB, ALB/GLOB, ALTALKP, BUN, CRE, BUN/CRE, GLU	
Canine Inflammation Panel	9	BUN, CRE, BUN/CRE, PHOS, TBIL, AST, AMY, GGT, CRP	
Feline Inflammation Panel	8	TP, ALB, GLOB, ALB/GLOB, AMY, GGT, TBIL, SAA	
Big Animals Panel	12	TP, ALB, GLOB, ALB/GLOB, AST, GGT, ALKP, BUN, CK, PHOS, Mg, Ca	