Test Items

Panel	Analytes
Comprehensive Diagnosis Panel	TP, ALB, GLOB, A/G, ALT, AST, AST/ALT, ALP, GGT, TBIL, BUN, CREA, BUN/CREA, AMY, LPS*, TC, GLU, Na^+, K^+, Na/K, Cl^-, PHOS, Ca, CaxP, tCO_2, CK, LDH, TBA*, TG*
Health Checking Panel	TP, ALB, GLOB, A/G, ALT, ALP, GGT, TBIL, BUN, CREA, BUN/CREA, AMY, LPS*, TC, GLU, PHOS, Ca, CaxP, CK, TG*
Preanesthetic Evaluation Panel	TP, ALB, GLOB, A/G, ALT, ALP, BUN, CREA, BUN/CREA, GLU
Liver Panel	TP, ALB, GLOB, A/G, ALT, AST, AST/ALT, ALP, GGT, TBIL, BUN, TC, GLU, TBA*
Kidney Panel	TP, ALB, GLOB, A/G, BUN, CREA, BUN/CREA, PHOS, Ca, CaxP, UA
Electrolyte Panel	BUN, CREA, BUN/CREA, GLU, Na^+, K^+, Na/K, PHOS, Ca, CaxP, Cl^-, tCO_2, Mg
Critical Care Panel	ALT, BUN, CREA, BUN/CREA, GLU, Na^+, K^+, Na/K, Cl^-, tCO_2
Avian/Reptilian Panel	TP, ALB, GLOB, A/G, AST, BUN, TC, GLU, Na+, K+, Na/K, PHOS, Ca, CaxP, CK, LDH, UA, Mg, TBA*, TG*
Large Animal Panel*	TP, ALB, GLOB, A/G, AST, ALP, GGT, BUN, PHOS, Ca, CaxP, CK,Mg, β-HB*
Equine Panel*	TP, ALB, GLOB, A/G, AST, ALP, GGT, TBIL, BUN, CREA, BUN/CREA, GLU, Na+, K+, Na/K, Ca, tCO2, CK, LDH
Canine Inflammation Panel*	BUN, CREA, BUN/CREA, LPS*, AMY, c-CRP*
Feline Inflammation Panel*	ALB, ALP, GGT, BUN, CREA, BUN/CREA, LPS*, TBA*, f-SAA*

* coming soon

Specification

Sample type	plasma,serum,whole blood
Sample volume	100uL
Result time	≤12min
Screen	7 "adjustable touch screen
Dimension	195W×295H×250D(mm)
Weight	≤ 5kg

Support upgrading immuno module to all-in-one machine

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vetXpert C5

Veterinary Chemistry Analyzer

A Leading Choice
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Reducing misdiagnosis risk

Internationally recognized for precise traceability

- Top-tier reagent production process for outstanding performance
- Comparable to international reference labs for precise test results

High performance with minimal errors

- 20 years of expertise in chemistry instruments with guaranteed quality
- Dynamic technology standardizes reagent batch performance

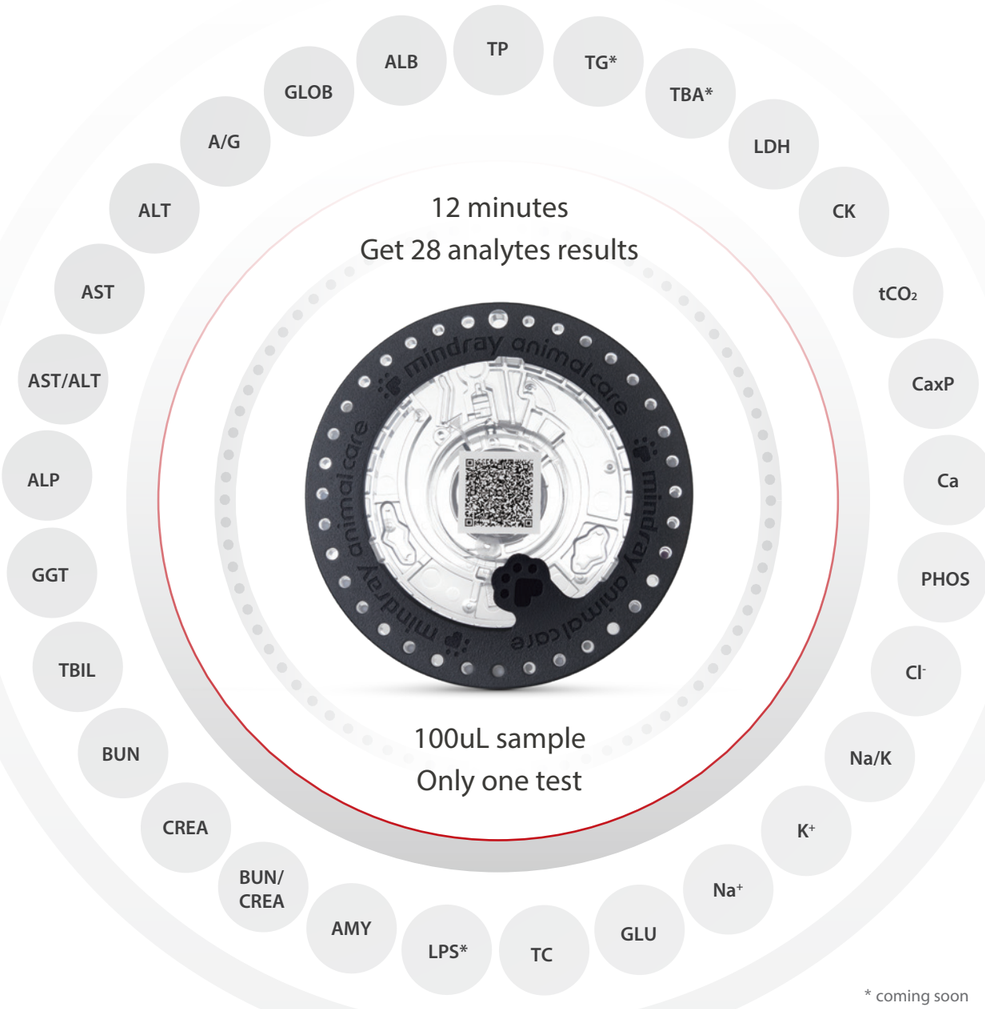
User-friendly design enables quick detection

- Effortless operation without tearing, pressing, or pre-warming
- Only 100 µL sample needed for multiple tests with results in 12 minutes

Automatic intelligent quality control

- Equipped with a 360° real-time quality control system for worry-free operation
- State-of-the-art monitoring and instant alarms ensure confident testing

Get 28 results simultaneously with minimal sample
Preventing missing diagnoses



* coming soon