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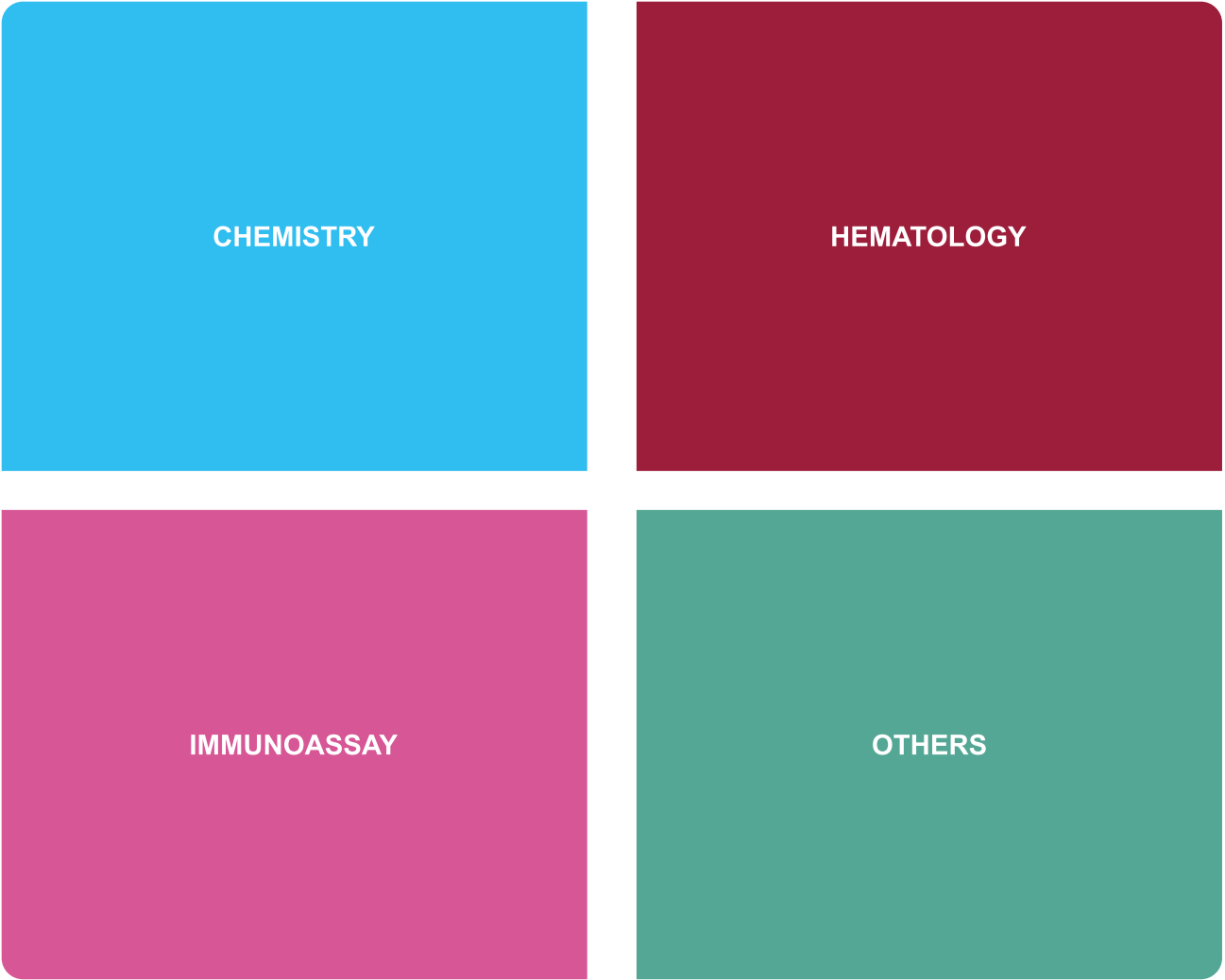
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Genrui



A professional partner for veterinary diagnosis



 CHEMISTRY	03
VP10	04
 HEMATOLOGY	07
VH50	08
VH30	10
KT-6300 VET	11
 IMMUNOASSAY	12
VF10	13
 OTHERS	15
VU10	16
VC2	16

CHEMISTRY



VP10
Chemistry Analyzer

The Art of POCT Vetcare

Product Features

- Easy operation: sample in, report out
- Sample: whole blood, serum, plasma
- Report time: 8 to 12 minutes
- Vet type: canine, feline, etc.
- Maintenance-free design
- Built-in printer & QR scanner

All make the smart analyzer to reality

Innovative technology



Microfluidics



Micro Ultracentrifuge



Accurate Point Location



Long-life Flash Optics



Test panel

	General Panel	Preoperative Panel	Renal Panel	Liver Panel	Electrolyte Panel	Critical Care Panel
ALT						
Phos						
GGT						
ALP						
UREA						
CREA						
UA						
TBIL						
TP						
ALB						
TBA						
CHOL						
AMY						
CK						
LDH						
GLU						
CO2						
Ca						
Na						
K						
Cl						
P						
Mg						
Na/K*						
GLOB*						
A/G*						
UREA/CREA*						

* Calculated value



One smart analyzer

15*26*21cm(W*D*H)
Net weight less than 5KG

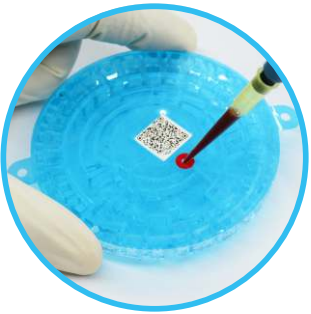


Two drops of blood

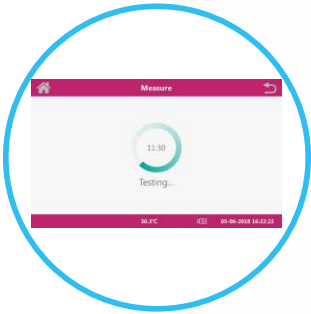
Less sample volume required (100μL)
Auto dilute sample during testing



Three steps to results



Add sample



Insert disc



Report



HEMATOLOGY



VH50 5-Part Hematology Analyzer

Ideal choice for 5-part hemanalysis



Compact yet powerful

Intelligent flag information including clinical and maintenance
Two modes: CBC, CBC+Diff



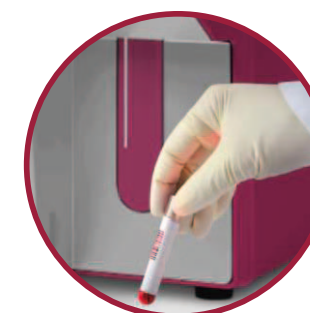
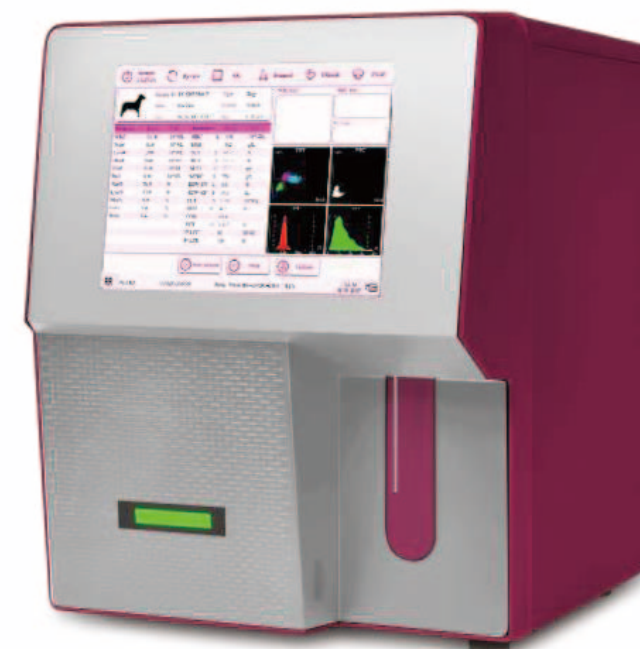
Real 5-part hemanalysis

Advance principle with tri-angle scattering and flow cytometry
Real Baso test channel, not by calculation



All-in-one solution

Built-in printer
Built-in barcode scanner
One click to report



Minimized injury

Sample volume 20 μ L



More attractive

Colorful printing with external printer



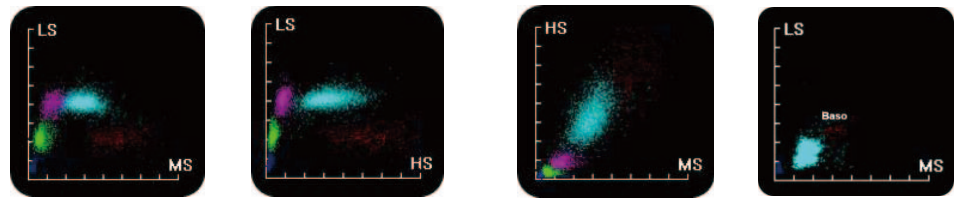
Reliable

Proven performance

Advanced Technology

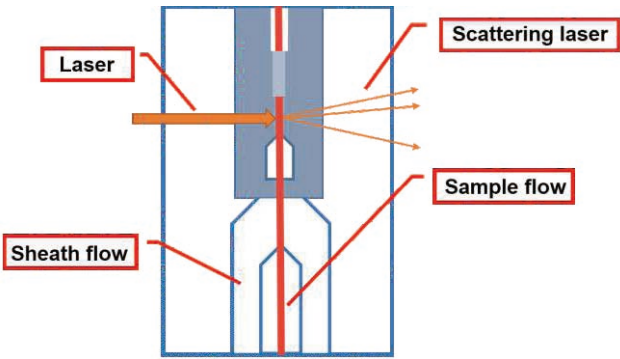
Tri-angle laser scattering and flow cytometry

- Blood cells pass through the center of the flow cell one by one at high speed.
- Tri-angle laser scattering contributes to more accurate counting.
- Dedicated channel for Baso differentiation.



Proven technique for RBC, PLT and HGB

- Impedance and colorimetric



User-friendly Software

Easy to use

- 10.4-inch touch screen
- Flag information offered for better diagnosis
- 6 short-cut icons, more efficient

Smart maintenance

- Easy routine maintenance
- Hardware self-checking
- One-click for basic trouble shooting

Real-time monitoring

- Automatically monitor reagent status
- Including residual volume and expired date
- Strictly monitor temperature, voltage, pressure and current

Reliable Performance

Parameters	Precision(CV)
WBC	≤3.0% (6.0–15.0×10 ⁹)/L
RBC	≤2.0% (3.5–10.0×10 ¹²)/L
HGB	≤2.0% (110.0–180.0g)/L
MCV	≤1.0% (60.0–95.0)fL
PLT	≤6.0% (150.0–500.0×10 ⁹)/L

Parameters	Linearity range
WBC	(0–100.0×10 ⁹)/L
RBC	(0–17.00×10 ¹²)/L
HGB	(0–250)g/L
PLT	(0–3000×10 ⁹)/L



VH30
3-Part Hematology Analyzer

Mini device for hemanalysis



Mini body

Built-in lyse room
1 click, 9μL of sample, 21+3 parameters



Big “soul”

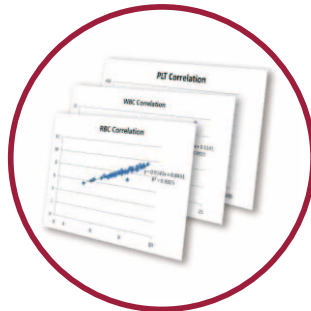
Unique Low PLT&WBC measure mode
WIFI function to easy data transferring
Support 300,000+ results storage



Cost-saving
Low reagent consumption



Attractive
User-defined UI



Reliable
Proven performance



KT-6300 VET

3-Part Hematology Analyzer

Classic for primary hemanalysis



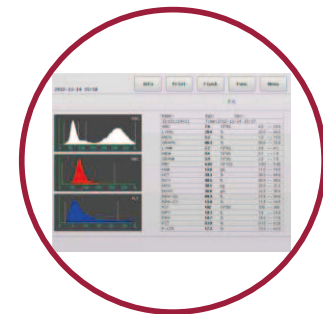
High efficiency and convenience

60 samples per hour, minimize your workload
One click to analysis report, easy operation



Complete diagnostic solution

2 reagents only, cost-effective
International brand control and calibrator provided, high quality



20 parameters and 3 histograms



Auto calibration



Smart maintenance

IMMUNOASSAY





VF10

Product Features

- Sample: whole blood, serum, plasma
- Vet type: canine, feline, etc.
- Maintenance-free design
- Easy to use:
Magnetic card to calibration
Disposable test card
Built-in printer
- Report time: 3 to 15 minutes

Rapid test procedure



Add sample



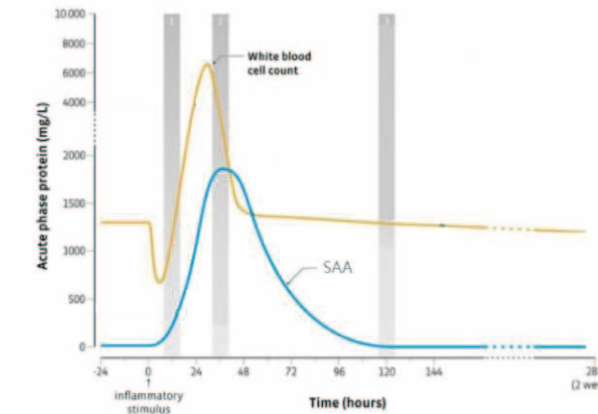
Insert cassette



Report



🐾 Feline Serum Amyloid A Protein (SAA) Detection Kit



- Increased rapidly after inflammation stimulation (3-6h)
 - Reached peak concentration 24-48 hours later
 - SAA is the most potent inflammatory biomarker in feline
- Reference: 0 µg/mL - 2 µg/mL
Slight inflammation: 2 µg/mL - 10 µg/mL
Severe inflammation: >10 µg/mL

🐾 Canine C-Reactive Protein (CRP) Detection Kit

- CRP is a sensitive inflammatory biomarker in canine
- Continuous monitoring is more meaningful



🐾 Canine Coronavirus (CCV) Detection Kit

🐾 Canine Distemper Virus Antigen (CDV) Detection Kit

🐾 Canine parvovirus (CPV) Detection Kit

OTHERS

VU10

- Built-in printer
- Waiting time: 15-40s
- Throughput: 100 samples/hour
- 5-inch touch screen
- Vet type: canine, feline, etc.
- Support LIS and barcode
- Maintenance-free
- Small Size:
360mm × 225mm × 160mm
Net weight less than 2.5kg



Parameters:
Glucose, Bilirubin, Ketone, Specific Gravity, Blood, pH,
Protein, Urobilinogen, Nitrite, Leukocyte, Vitamin C



VC2

- **Display:** 5-inch screen
- **Available units:** Seconds, mg/dL, g/L, U/L
- **Memory:** 10,000 results storage
- **Disposable cuvette, no carry-over**
- **Less and easy maintenance**
- **Thermal printer, auto&manual print**
- **Precise electronic pipette**
- **Automatic start at reagent addition**
12 Cuvette incubation positions
5 Reagent incubation positions
2 independent channels

VIMS Information System

