

MongGo

H7 Series Hemoglobin Analyzer



H7 Series



10 μ L Blood



CV \leq 1.5%



Disposable
consumable



Built-in lithium
battery



\leq 5s testing
time



APP



Cats and dogs grow fast and the fast growth can deplete their iron deposits which might cause iron deficiency anemia.

Symptoms of Iron deficiency anemia in cats and dogs:

- ◆ Appear lethargic and weak
- ◆ Become depressed
- ◆ Breathing too fast
- ◆ The feces were dark and covered with a tar-like substance
- ◆ Anorexia

Causes of iron deficiency anemia in cats and dogs:

- ◆ Massive blood loss
- ◆ Feed a nutrient-poor diet
- ◆ Hookworms and other parasites
- ◆ Urinary tract infection
- ◆ lymphoma

Treatment of iron deficiency anemia in cats and dogs:

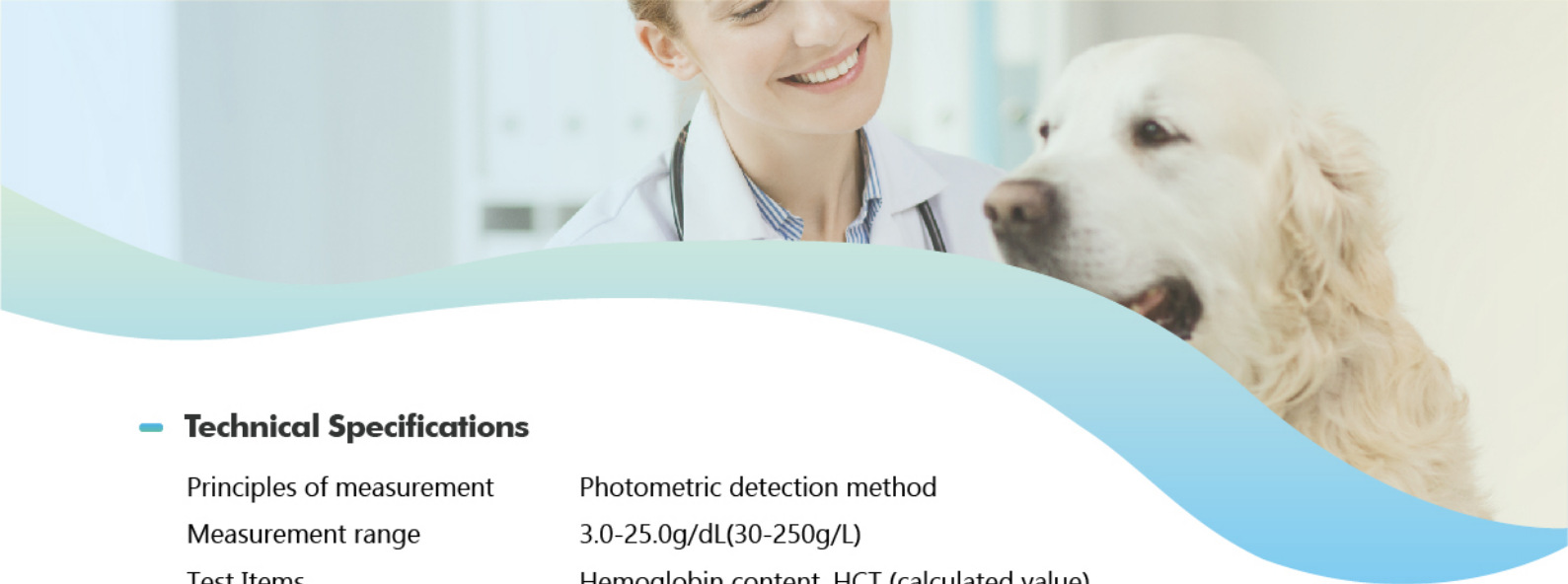
General examination including a series of complete blood tests that judge iron levels in the blood.

MongGo Vet Hemoglobin Analyzer can help veterinarian to test hemoglobin of cats and dogs.



— Multi-wavelength spectrophotometer plus scattering compensation technology

By using advanced multi-wavelength spectrophotometer + scattering compensation technology, the compact ergonomically designed Hemoglobin Analyzer provides lab-quality results in less than 5 seconds without sample pre-processing.



— Technical Specifications

Principles of measurement	Photometric detection method
Measurement range	3.0-25.0g/dL(30-250g/L)
Test Items	Hemoglobin content, HCT (calculated value)
Specimen type	Peripheral blood or venous blood
Specimen volume	≤10μL
Test time	≤5s
Accuracy or comparability	≤±3%
Repeatability	Within range 30~250g/L, CV≤1.5%
Blank counting	total amount of Hb≤1g/L
Data storage	2000 results can be stored
Display screen	3.5" TFT
Power supply	DC 5V 1A/Li-ion battery 3.7V



— Collecting capillary blood samples at the following recommended sites

- ◆ The ear – (cats and dogs)
- ◆ Paw – (cats and dogs)
- ◆ Leg callus (dogs)
- ◆ Inner lip (dogs)



— Ordering Information

Cat. No.	Description	Box Size (cm)	Pcs/box	G.W.(kg)
H7-3	Hemoglobin Analyzer	13*8.2*3.15	1	0.50
HB01-50	Hemoglobin Microcuvette	6.0*6.0*9.0	50	0.08



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VETERINARY EQUIPMENT



01

Hemoglobin Analyzer



02

Urine Analyzer



03

Dry Biochemical Analyzer



07

Standard Patient Monitor



06

White Blood Cell Analyzer



04

Immunofluorescence Analyzer



05

Pet Oxygen Bar VET

