

MongGo

HCU Series Urine analyzer



HCU Series



Back light display



One-button operation



Big storage 1000
groups test data



External Printer



8 hours standby



Bluetooth 4.0





— Urinalysis Strips

Leucocytes	<i>Leucocytes: Urinary tract infection, kidney disease, or cancer.</i>
Nitrite	<i>Nitrite: Urinary tract infections such as cystitis and pyelonephritis.</i>
Urobilinogen	<i>Urobilinogen: Impaired liver function, such as liver disease, heart failure, etc.</i>
Protein	<i>Protein: Inflammation, bleeding or kidney disease.</i>
PH	<i>PH: Ranging from 5.0 to 7.0. Low urine pH is common in acidosis, diabetes, gout, leukemia or taking acidic drugs; High urine pH is seen in alkalosis, cystitis or taking alkaline drugs.</i>
Blood	<i>Blood: Inflammation, disease, injury to the ureter, bladder or urethra.</i>
Specific gravity	<i>Specific gravity: Detection of renal function.</i>
Ketones	<i>Ketones: diabetes, acidosis, vomiting during pregnancy, eclampsia, diarrhea, poisoning, etc.</i>
Bilirubine	<i>Bilirubine: Liver disease or hemolysis, kidney disease, feline fatty liver.</i>
Glucose	<i>Glucose: Common causes are diabetes.</i>
Vitamin C	<i>Vitamin C: High intake of vitamin C can lead to false negative results for blood, glucose, ketone and nitrite tests.</i>
Calcium	<i>Calcium: Excessive calcium ions can develop urinary stones.</i>
Creatinine	<i>Creatinine: Detection of glomerular injury.</i>
Microalbumin	<i>Microalbumin: Detection of kidney disease.</i>



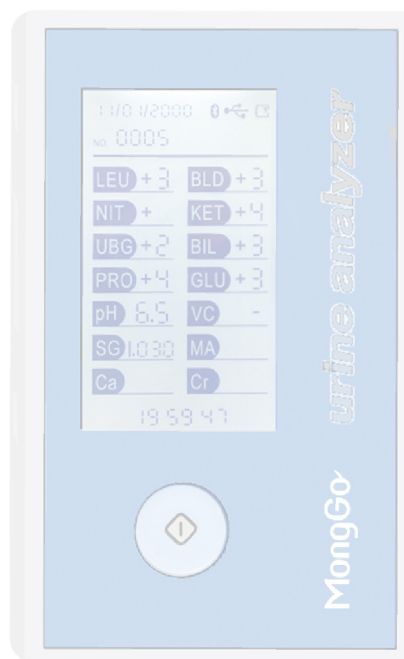


Urine analyzer

- ◆ Test Principle: Reflectance spectrometry colorimetric method
- ◆ Parameters: UBG,BIL,KET,BLD,PRO,NIT,LEU,GLU,SG,PH,VC(CA,CR,MA)
- ◆ Optional 2 versions: 11 test parameters and 14 test parameters
- ◆ Test Speed:Up to 300 tests/hour in fast mode,up to 60 tests/hour in normal mode
- ◆ Stability:Coincidence rate≥90% of the repeated tests within 8 hours
- ◆ Memory:1000 results

Technical Specification

Interface	Mini USB (battery charge, data transmission)
Power	DC 5V, 1A, built-in rechargeable lithium battery
Display	LCD
Dimensions	111mm*69mm*28mm
Weight	172g
Operation Environment	Temp:5-35℃; RH≤80%
Storage Environment	Temp:-20-55℃; RH≤85%



Ordering Information

Cat. No.	Description	Box Size (cm)	Pcs/box	N.W. (kg)	G.W.(kg)
HCU01	Semi-automatic Urine Analyzer (11 test parameters)	17.6×12.5×10.5	1	0.70	0.80
HCU02	Semi-automatic Urine Analyzer (14 test parameters)	17.6×12.5×10.5	1	0.70	0.80
URS-11	Urinalysis Reagent Strip	5.3×5.3×14.7	100	0.12	0.15
URS-14	Urinalysis Reagent Strip	5.3×5.3×14.7	100	0.12	0.15



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VETERINARY EQUIPMENT



01

Hemoglobin Analyzer



02

Urine Analyzer



03

Dry Biochemical Analyzer



04

White Blood Cell Analyzer



05

Immunofluorescence Analyzer



06

Standard Patient Monitor



07

Oxygen Concentrator VET



08

Pet Oxygen Bar VET