



Handheld Analyzer





VetScan ***i-STAT*[®] 1**

Results To Go

The VetScan i-STAT[®] 1 delivers accurate blood gas, electrolyte, chemistry and hematology results in minutes from 2-3 drops of whole blood in a completely portable, handheld package—making it the ideal solution for critical care situations, hospital operating room monitoring, exotic animals and research needs at the point of care.

Most importantly, the VetScan i-STAT 1 provides the additional information needed to monitor chronic disease patients, evaluate pre-anesthetic patients and provide diagnostic specialty testing information for the ill patient in the exam or treatment room.



Features

- Acid-base, blood gas, electrolyte, chemistry, and hematology testing with one platform
- Small sample size—95 μ L or less
- Speed: most results in 2 minutes
- Accurate and reliable
- Comprehensive internal quality control
- Low maintenance
- Portable, lightweight—only weighs 1.4 lbs
- Easy to use
- Integrated barcode reader
- Cardiac Troponin I Cartridge

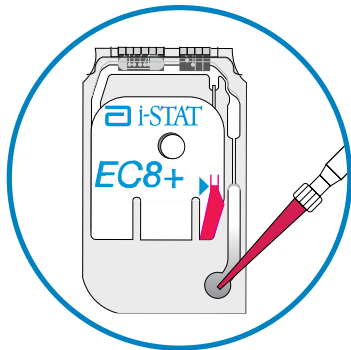
Benefits

- Saves counter space and money while improving in-house testing capability
- Provides the ability to test small or ill animals such as an anemic puppy or the fractious cat
- Obtain results, diagnose, discuss with clients and begin treatment immediately at the point of care
- Offers peace of mind to make quick and confident patient assessment
- Ensures reliable results; removes the need and cost of external controls
- Save costs and time
- Diagnose and treat at the point of care, patient side, whether out in the field or in the exam room
- Minimal hands-on time and training; decreases user error and frustration
- Scans barcodes for patient ID, operator ID, and cartridge lot information
- Only point-of-care test for assessing cardiac muscle damage

“The addition of the VetScan i-STAT 1 to my practice provides me the ability to monitor and correct acid-base abnormalities in my patients with renal disease, ketoacidosis, etc. This is a vital component of the treatment protocol as well as being recommended by the AAFP guidelines. The VetScan i-STAT 1, along with my VetScan laboratory, allows me to perform these tests while my patients and clients are still in the exam room, allowing treatment and medication changes to be discussed face to face, improving my customer service and patient compliance in the most cost-effective manner possible.”

*Gary D. Norsworthy, DVM, DABVP
Alamo Feline Health Center, San Antonio, TX*

Simple Operation



1 Fill cartridge to fill line.



2 Insert cartridge.



3 Read results in 2 minutes.

VetScan i-STAT 1 Cartridge Test Menu

The VetScan i-STAT 1 uses a wide range of disposable single-use cartridges that contain the necessary reagents to provide reference lab quality results while improving efficiency throughout the animal health continuum of care.



		CG4+	CG8+	G	Crea	E3+	6+	CHEM8+	EC8+	ACT Celite®	cTnI
Hematology	Hematocrit (Hct)		•			•	•	•	•		
	Hemoglobin (Hgb)		•			•	•	•	•		
Chemistry	Blood Urea Nitrogen (BUN)						•	•	•		
	Creatinine				•			•			
	Ionized Calcium (iCa)		•					•			
	Glucose (Glu)		•	•			•	•	•		
Electrolytes	Chloride (Cl)*					•	•	•	•		
	Sodium (Na)		•			•	•	•	•		
	Potassium (K)		•			•	•	•	•		
Acid Base	pH	•	•						•		
	PCO ₂	•	•						•		
	HCO ₃	•	•						•		
	TCO ₂	•	•					•	•		
	Anion Gap							•	•		
	Base Excess	•	•						•		
Blood Gas	PO ₂	•	•								
	sO ₂	•	•								
Specialty	Lactate	•									
	ACT Celite									•	
	Cardiac Troponin I (cTnI)										•

*Chloride test on the E3+ cartridge is only available on the VetScan i-STAT 1 analyzer.


VetScan i-STAT 1

Diagnostics in the Palm of Your Hand

For more information on the VetScan i-STAT 1, contact your Abaxis Representative at 800.822.2947, email us at vetscan@abaxis.com or click www.abaxis.com.

Abaxis is your total on-site laboratory partner, offering the comprehensive and innovative VetScan line of diagnostic instruments and individual tests. The VetScan name has become synonymous with convenience, ease of use and cost-effectiveness, delivering on our promise of speed, accuracy and reliability. It's not just better technology. It's a better way.

For questions:

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