

VetScan®
i-STAT® 1

VetScan®
i-STAT® 1



ABAXIS Europe GmbH
Pekapark T9 · Otto-Hesse-Str. 19
D-64293 Darmstadt · Germany
Phone +49 6151 350 79 0
E-mail abaxis@abaxis.de
www.abaxis.de

ABAXIS Inc.
3240 Whipple Road
Union City, CA 94587 · USA
Phone +1 510 675 65 00
www.abaxis.com

Animals' care entirely in your hand

Immediate results for critical care

ABAXIS
Closer to Care.

i-STAT is a registered trademark of the Abbott Group of Companies in various jurisdictions.
Abaxis and VetScan are registered trademarks of Abaxis, Inc. Celite is a registered trademark of
Celite Corporation, Santa Barbara, CA, for its diatomaceous products. © Abaxis 2010

ABAXIS
Closer to Care.

Results to go

The VetScan i-STAT® 1 delivers accurate blood gas, electrolyte, chemistry and hematology results in minutes from three drops of whole blood. This completely portable, handheld package is the ideal solution for critical care situations, 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	Benefits
<ul style="list-style-type: none">• Small sample size – 95 µl or less	<ul style="list-style-type: none">• Perfect when small sample sizes are required such as for the anemic kitten or the fractious cat
<ul style="list-style-type: none">• Most results in 2 minutes	<ul style="list-style-type: none">• Neither you nor your clients have to wait for results
<ul style="list-style-type: none">• Accurate and precise	<ul style="list-style-type: none">• Quick and confident decision making
<ul style="list-style-type: none">• Low maintenance	<ul style="list-style-type: none">• Enhances usability in every clinical situation
<ul style="list-style-type: none">• Automatic calibration and quality control checks	<ul style="list-style-type: none">• Self-controlled real time quality management saves time and costs
<ul style="list-style-type: none">• Ergonomic, handheld design	<ul style="list-style-type: none">• Portable due to battery operated power supply
<ul style="list-style-type: none">• Stores 1,000 patient records	<ul style="list-style-type: none">• Prior patient results available in the exam room or in the field
<ul style="list-style-type: none">• Fast infrared printing through a mini-printer	<ul style="list-style-type: none">• Results documented – even at outdoor use
<ul style="list-style-type: none">• Integrated barcode reader	<ul style="list-style-type: none">• Fast, easy, and secure handling
<ul style="list-style-type: none">• Features a Cardiac Troponin I Cartridge	<ul style="list-style-type: none">• Sensitive and highly specific marker of cardiac muscle injury or coronary diseases
<ul style="list-style-type: none">• Single-use self-contained cartridges	<ul style="list-style-type: none">• Quick general or emergency assessment with one cartridge



“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

Capitalize on the benefits of in-house testing

Superior veterinary solution provider

Incorporate the various VetScan diagnostic instruments into your practice, and realize the benefits immediately. Use the full range of analyzers in your VetScan laboratory to cover diagnostic applications such as clinical biochemistry, hematology, coagulation, electrolytes, blood gases, immunoassays and many more. Get reference lab quality results in minutes – maximizing efficiency through the animal health continuum.

With on-site testing you improve ...

- Patient Diagnostics
- Recheck Examinations
- Hospitalized Patient Monitoring
- Early Diagnosis
- Pre-Anesthetic Testing
- Senior Testing

By performing point-of-care testing you can minimize:

- Transportation of a sick animal
- Having to leave a pet overnight
- Calling for test results
- Time consuming additional appointments

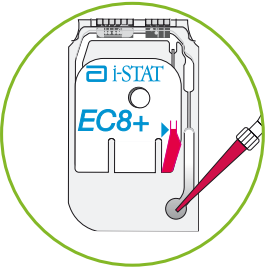
Obtain complete blood chemistry and hematology results with only a few drops of blood

Getting blood work and chemistry results can be challenging when your patients only tolerate a small blood draw. Small samples are particularly vulnerable to degradation while in transit to an outside provider. With VetScan analyzers you get comprehensive chemistry and hematology results with just a few drops of blood – even from small or young pets.

Immediate results provide you with ...

- Improved pre-surgical information
- Immediate information on the severity of inflammatory/infectious processes
- Immediate determination of the severity of an apparent minor illness
- Determination of pre-treatment condition
- Immediate feedback for response to therapy
- Monitoring of treatments

Simple operation



1 – Fill cartridge to fill line



2 – Insert cartridge



3 – Read results in 2 minutes