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## VetScan VSpro

### In-House Specialty Analyzer

The VetScan VSpro is a state-of-the-art specialty analyzer that offers a growing test menu useful to veterinarians of any specialty. The PT/aPTT and Fibrinogen tests currently offered on the VetScan VSpro delivers uncompromising accuracy from a small sample size with an amazingly simple and intuitive user interface making it ideal for veterinary practices, research laboratories and pharmaceutical and biotech companies.

#### Features

#### Benefits

- In-house specialty analyzer

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- Results available when needed; on-site, in minutes

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- Rapid turnaround time

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- Especially important for critical patients and/or health monitoring

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- Ease of use

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- Minimal hands-on time, easy-to-understand user interface (similar to the VetScan VS2)

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- Small sample size (<100  $\mu$ L)

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- Less blood needed from patient, decreased stress
- Cost effective
- Save on cost per test, maintenance and time to results compared to other methods
- Low maintenance
- No maintenance, self-contained analyzer with disposable cartridges
- Stores 1,000 test results
- Recall and search results in an instant by date, time, patient ID, patient name or sample ID

### VetScan VSpro Specifications

<b>Analyzer Dimensions</b>	Height	31 cm (12.2 in)
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	Width	15 cm (5.9 in)
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	Depth	17 cm (6.7 in)
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<b>Weight</b>	Analyzer	2.5 kg (5.5 lbs)
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<b>Mode of Operation</b>	Continuous
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<b>Power Requirements</b>	100-240 volts AC, 50-60 Hz; or 12 volts DC, 1.5 A Main Unit: 12 volts DC, 2.7 A
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<b>Protection Against Ingress of Fluids</b>	Ordinary Equipment (IPX0)
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<b>Ambient Operation Temperature</b>	15-30° C (59-86° F)
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<b>Humidity</b>	0 - 80%, non-condensing
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<b>Transient Overvoltages</b>	Installation Category II in accordance with IEC 60364-4-443
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<b>Pollution Degree</b>	2
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## Operation:



**1** Insert cartridge and enter patient information.



**2** Add sample to cartridge.



**3** Read results.

## Cartridges:

VetScan *VSpro* cartridges are conveniently packaged as a single-use cartridge with a sample well for adding the sample, a micro channel and two optical detection windows. The cartridge contains all the reagents and assay functions required for performing the tests.

Available cartridges:

PT/aPTT  
Combination Test Cartridge



### **PT/aPTT Combination Test Cartridge**

Available in 12 and 24 count cartridges.

Validated for canine and feline only

### Fibrinogen Test Cartridge



### **Fibrinogen Test Cartridge**

Available in 12 and 24 count cartridges.

Validated for equine only

### Fibrinogen Calibration Kit

### **Fibrinogen Calibration Kit**

Validated for equine only

## **FAQ**

### **1. How many test results does the VetScan VSpro store?**

The VetScan VSpro stores 1000 test results. Test results can be recalled by date, time, patient ID, sample ID or patient name.

**2. Does the blue top tube have to be filled all the way?**

Yes. Results are affected by under-filling or over-filling the tube.

**3. Can I use an expired cartridge?**

No. It is never advisable to use expired cartridges as the results cannot be guaranteed.

**4. Can the *VSpro* be used for species other than the ones specified?**

No, other species that are not verified for the unit should not be used. However, new species are always in development.

**5. How often are there software upgrades for the *VSpro*?**

Software upgrades are sent out as needed approximately once to twice per year.

**6. Should I turn my unit off when not in use?**

Yes, aside from saving energy, turning off can extend the lifetime of the unit.