QuickVet®

Technical Data and Specification

Sample Volume: 100 µl citrate whole blood or citrate plasma Measurement Principle: microfluid technology, absorptiometry

Calibration: manufacturer
Printer Interface: USB, TCP-IP
Data Memory: up to 1,000 results
Power Supply: mains operation

Dimension: 22 x 20 x 18 cm (H x B x T)

Weight: 3.3 kg





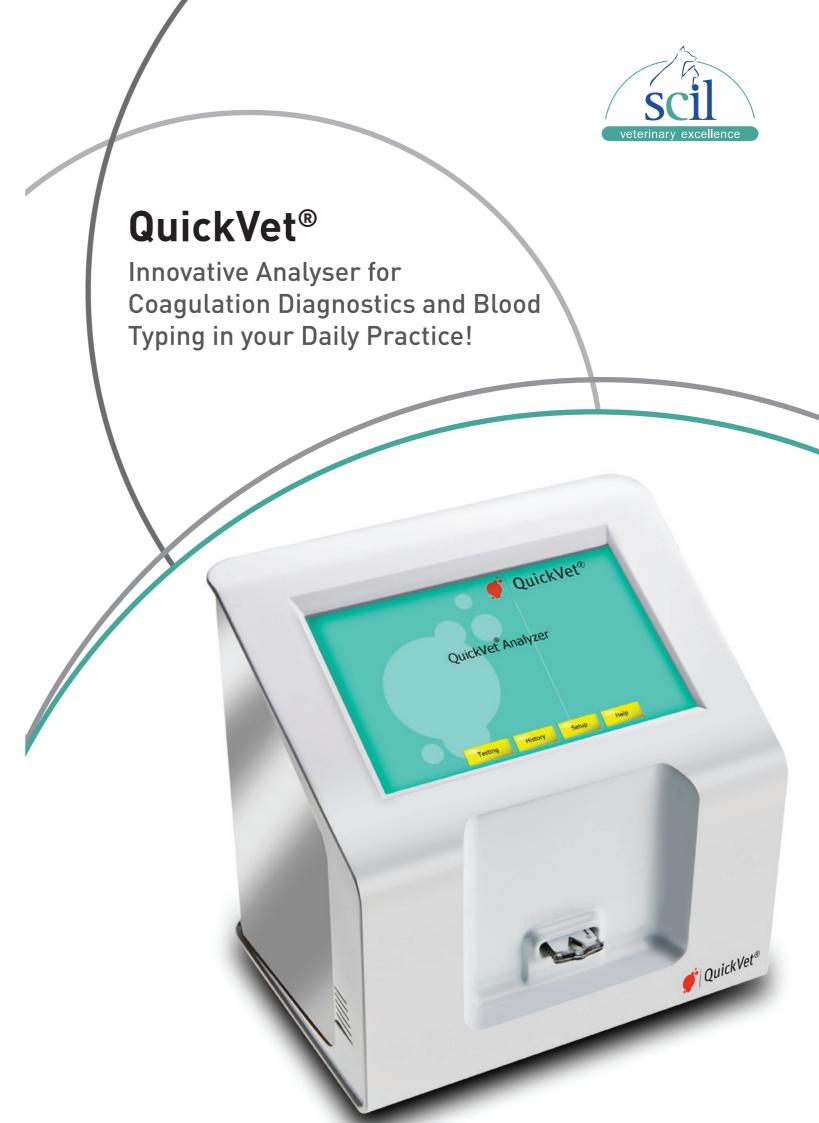


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Vers. 20161125ENG



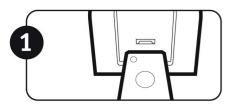
Fully Automated Analysis System for Coagulation Testing (PT / aPTT), Fibrinogen Analysis and Blood

Typing!

The QuickVet® analyser is impressive with its quick and accurate results and it's ease-to-use operation. The user is guided by means of a 7-inch color display in the menu. Its modern design reflects not only the high-quality processing, but also the precision and reliability of the measurement results. The measurement of the blood sample is carried out through the cartridges, which have a long shelf life.



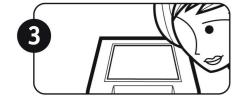
Only Three Steps for a Result!



Insert cartridge.

Select species, enter animal ID and pipette sample volume.





Read results on the display!

Measurement starts automatically. After completing the measurement, the result appears on the display.





Easy-to-Use with Test Cartridges

The QuickVet® analyser determines the coagulation parameters PT and aPTT in dogs and cats, as well as fibrinogen in dogs and horses. Fibrinogen is an acute-phase protein, which is also significantly involved in blood coagulation. If the fibrinogen level is low and is coupled with changes in the parameters PT, aPTT and platelet count, it is indicative of disseminated intravascular coagulation. An increased fibrinogen concentration occurs in connection with chronic inflammation. Additionally, automated blood group determinations in dogs and cats are possible.



QuickVet® COAG™ PT/aPTT Cartridge measurement of PT/aPTT in dogs and cats





QuickVet® Equine Fibrinogen™ Cartridge measurement of fibrinogen in horses



QuickVet® Feline Blood Typing A & B blood typing in cats



QuickVet® Canine DEA 1.1 Blood Typing blood typing in dogs