

# scil Vet abc Plus+ Hematology



#### About scil Vet abc Plus+

The scil Vet abc Plus<sup>+</sup> Hematology Analyzer is the next level in hematology testing. From only 10 µl of blood, the scil Vet abc Plus<sup>+</sup> performs a complete blood count including a 4-part differential of white blood cells. It provides you with essential information for fast diagnosis and treatment. The scil Vet abc Plus<sup>+</sup> identifies all parameters of a complete blood cell count: erythrocytes, thrombocytes, leukocytes, hemoglobin and all erythrocyte-indices. A 4-part differential is available for the dog, cat, ferret and horse. Lymphocyte percentage/absolute number, Monocytes percentage/absolute number, Granulocytes percentage/absolute number and Eosinophil percentage/absolute number.

### Features & Benefits

- \$2.95 cost per test (based on 4-5 test per day)
- 18 parameters in 60 seconds
- Small sample size 10 μL
- Requires no sample preparation, no spinning
- Intuitive touch screen
- Automated QC +/- calibration
- Levy-Jennings charts on QC
- Compatible with most practice management software systems
- 4-part differential
- Stores up to 1,000 patient results
- 2-year warranty, 24/7 support

# **Data Mangement**

**Internal Data Storage:** up to 1,000 results **Computer Interface:** RS232, Ethernet

Sample Size:  $10 \mu L$  EDTA blood

Test Time: 60 seconds

**Throughput:** 50 samples per hour

**Report of Results:** Display via touchscreen, printout, transfer to practice management

programs

#### **Parameters**

WBC, RBC, HCT, HGB, PLT, MCV, MCH, MCHC, RDW, MPV, GRAN (# and %), MON (# and %), LYM (# and %). EOS (# and %)

Units: conventional or SI

**Principle of Operation:** Impedance technology for WBC, RBC, PLT. Spectrophotometry for hemoglobin

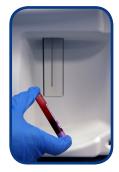
**Reagents:** Self-contained reagent pack system including diluent, lyse, cleaner and waste collection.

**4-Part Differential:** Granulocyte, Monocyte, Lymphocyte, Eosinophil

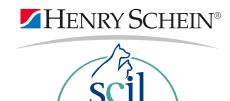
## **Animal Species**

- Dog
- Cat
- RatSheep
- Horse
- Piq
- Rabbit
- Cattle
- Mouse
- Ferret









scil animal care a division of Henry Schein Animal Health 151 N. Greenleaf Street, Gurnee, IL 60031 P 1.877.724.5838 | www.scilvet.com