



ACCU VISION

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*Semi-auto Chemistry
Analyzer - Veterinary*



Features

- Animal Type: cat, dog, horse, mouse, rat, rabbit, pig, cow, monkey, sheep, user-defined settings
- 7 inch Color LCD , Touch screen
- Flow cell and Cuvette test mode compatible
- Real time curve showing
- 7 wavelength , 90 test item pre-programmed
- Memory for 10,000 sample results
- Light source hibernate function making lamp life longer
- RS232 interface, PC connecting
- 10 incubator positions and 3 timers



Specifications

- **Animal Type:** cat, dog, horse, mouse, rat, rabbit, pig, cow, monkey, sheep, user-defined settings
- **Test mode:** Kinetic, End point, Two point, Absorbance
- **Wavelength:** 7 standard filters, 340, 405, 492, 510, 546, 578 630 nm, 1 free position Wavelength
- **Precision:** $2\pm$ nm, width ≤ 10 nm
- **Absorbance range:** 0-4500Abs
- **Absorbance precision:** outside 0.0001 Abs , inside 0.00001
- **Abs carry over:** $< 1\%$
- **Repeatability CV:** $< 1\%$
- **Sample volume:** 0-3000 μ L ($\geq 500\mu$ L recommend) Data Storage: ≥ 10000
- **Quality control curve:** X SD CV% L-J quality control curve for every test item
- **Flow cell:** 32 μ L quartz glass
- **Lamp:** Philips 6V 10W Halogen Lamp with long life
- **CPU:** ARM series high speed micro CPU
- **Printer:** Internal thermal sensitive printer
- **Interface:** RS232-
- **Work Environment:** Temperature $^{\circ}\text{C}$ — $^{\circ}\text{C}$, Humidity: %80
- **Power supply:** 100-240VAC, 55-60Hz, 100VA
- **Dimension:** 340(L)*270(W)*160(H)
- **Weight:** 5 kg