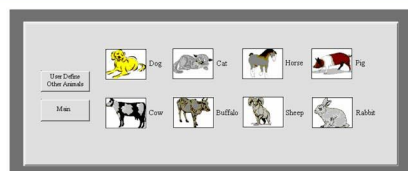




# RT - 1904CV for veterinary

## Semi Auto Chemistry Analyzer



Menu Selection



### System Specification

Principle	Absorbance
Photometric range	-0.500 ~ 3.000 Abs
Resolution	0.001Abs (displayed), 0.001Abs (Calculated)
Light Source	Halogen Lamp
Wavelengths	340, 405, 500, 546, 578, 620, 670nm, 1 more filter optional
Wavelength Accuracy	± 1 nm
Band Width	8 nm
Aspiration Volume	100 ~ 3000 ul
Carryover	<0.1 %
Memory	54 test parameters, up to 500 sample results
Interface	RS-232, USB, SD card interface
Flow Cell	25ul Metal-quartz flow cell
Cuvette Mode	12.5mm x 12.5mm cuvette (optional)
Temperature Control	25°C, 30°C, 37°C, ±0.1°C and ambient temperature
Display	7" color LCD (640x240, 256 colors)
Input	USB mouse and external keyboard
Output	Build-in printer or external printer (optional)
Net Weight	8 kgs
Dimension L x W x H (mm)	460 x 330 x 140
Power Supply	AC 110-220V ±10%, 50-60Hz

### Features :

- Easy Windows operation system with mouse.
- Large LCD Color display.
- Support up to 12 kinds of animals : 8 kinds fixed, 4 kinds open.
- 34 most common tests fixed, 20 more can be defined by user.
- Reagent open system supports flow cell and cuvette mode,
- Real time curve monitoring enhances the reliability of result.
- Powerful QC Function : Westguard multi-rule, Levey Jennings plot, 2 controls per test.
- Auto self-check when power on.
- With lamp saving and wake-up function.
- Easy software upgrade by SD card, support USB mouse and keyboard.
- Compact design enables USER-DIY maintenance.
- More than 500 samples results data can be stored.



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