

MANUFACTURE STANDARD, MANUFACTURE RELIANCE

# RT-1904CV

## Veterinary Chemistry Analyzer



12 KINDS OF ANIMAL

SD CARD PORT

DISPLAY ANGLE-  
ADJUSTABLE

### Features

- Easy Windows operation system with mouse, large color LCD display
- Support up to 12 kinds of animal: 8 fixed, 4 open
- Reagent open system supports flow cell and cuvette mode, close system on request.
- Analytical modes include kinetic, fixed time, bichromatic end point with or without reagent blank or sample blank, linear or non-linear calibration curves.
- Real-time curve monitoring enhances the reliability of result.
- Powerful QC function: Westguard Multi-rule, Levey Jenning plot, 2 controls per test.
- Auto self-check when power on
- With lamp sleeping and wake-up function
- Compact design enables USER-DIY maintenance
- Multi-language software available on request



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## Veterinary Chemistry Analyzer



### Reaction curve



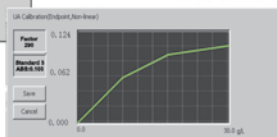
### Programming



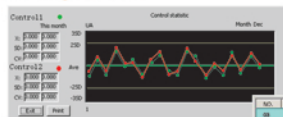
### Test list



### Calibration



### Quality control



### Patient data management



## Technical Specifications

Principle:	Absorbance
Photometric Range:	-0.500-3.500Abs
Resolution:	0.001Abs(displayed), 0.0001Abs(calculated)
Light Source:	Halogen lamp
Wavelengths:	340,405,500,546,578,620,670nm, 1 more filter optional
Wavelength Accuracy:	±2nm
Band Width:	10nm
Carryover:	<1%
Memory:	200 test parameters, up to 3000 sample results
Interface:	RS-232,USB,SD card interface
Flow Cell:	25ul Metal-quartz flow cell
Cuvette Mode:	12.5mm*12.5mm cuvette optional
Temperature Control:	25℃, 30℃,37℃;±0.5℃ and ambient temperature
Display:	7" color LCD(640*240 discernibility, 256 colors)
Input:	USB mouse and external keyboard
Output:	Build-in printer or external printer(optional)
Net Weight:	8KG
Dimension L*W*H(mm):	460*330*190
Power Supply:	AC 110V/220V, 50Hz/60Hz

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