Veterinary Fully-automatic Chemistry Analyzer
Model: Chemo 120V

Features:

1) Fully automatic biochemical analyzer with specialized veterinary software
2) 8 pre-determined animals settings and unlimited number of user-defined animal settings
3) Throughput up to 100 tests per hour
4) Labor saving, simple programming and real walk-away operation
5) Reagent open system, closed system on request
6) Micro-volume for sample and reagent
7) Sample position and reagent position switchable
8) Multi-language software supported

Specifications:

Animals types: Dog, Cat, Cow, Fish, Horse, Mouse, Pig, Rabbit, etc.
Contents of testing: Clinic chemistry, Immunoturbidimetric
Analytical modes: End-point, Two Point, Kinetic
Programming: Open system with user defined programs
Automatic, Random Access
STAT sample priority
9 postions for sample
Sample Volume: 3~45uL, 0.1uL adjustable
26 postions for reagents
Refrigerated temperature: 4-15°C
Reagent volume: R1: 180-450uL, 0.1uL adjustable
                R2: 3-250uL, 0.1uL adjustable
Reaction Postion: 90 cuvettes, 10 cuvettes/strip
Cuvette: optical length 5mm
Reaction volume: 180-500uL
Reaction temperature: 37°C
Lamp: Halogen lamp
Absorbance range: 0-3.500Abs
Wavelengths: 8 wavelengths from 340-700nm
Resolution: 0.0001Abs
Power supply: AC 110V/220V, 50Hz/60Hz
Water consumption: <3L/hour
Dimension L*W*H(mm): 630*480*510
Net weight: 70kg

Test Configuration

Test Results

Test Status

Calibration Curve