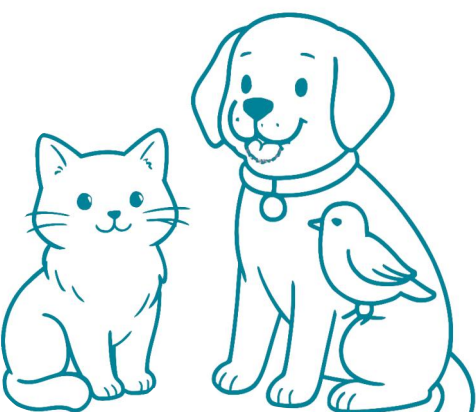


Automatic Biochemical Analyzer  
Microfluidic Technology



**FaciChem™ Vet**

Model: FC-1 Vet



# Test Menu

## FC-1 Vet

### Full Inspection 23 Items

- TP(Total Protein)
- ALB(Albumin)
- GLOB(CGlbwin)
- ALB/GLOB
- TBIL(Total Bilirubin)
- CHE(Cholinesterase)
- GLU(Glucose)
- UA(Uricacid)
- ALT(Alanine Aminotransferase)
- AST(Aspartate Aminotransferase)
- AST/ALT
- ALKP(Alkaline Phosphatase)
- CK(Creatine Kinase)
- AMY( $\alpha$ -amylase)
- BUN(BUN)
- CREA(Creatinine)
- BUN/CREA
- PHOS(Inorganic Phosphorus)
- CHOL(Total Cholesterol)
- Ca(Calcium)
- TG(Triglycerides)
- LDH(Lactate Dehydrogenase)
- TBA(Total Biliary Acid)

### Health/Preoperative Examination 18 Items

- TP(Total Protein)
- ALB(Albumin)
- GLOB(CGlbwin)
- ALB/GLOB
- TBIL(Total Bilirubin)
- CHE(Cholinesterase)
- GLU(Glucose)
- UA(Uricacid)
- ALT(Alanine Aminotransferase)
- AST(Aspartate Aminotransferase)
- AST/ALT
- ALKP(Alkaline Phosphatase)
- CK(Creatine Kinase)
- AMY( $\alpha$ -amylase)
- BUN
- CREA(Creatinine)
- BUN/CREA
- Ca(Calcium)
- PHOS(Inorganic Phosphorus)
- CHOL(Total Cholesterol)

### Preoperative Examination 11 Items

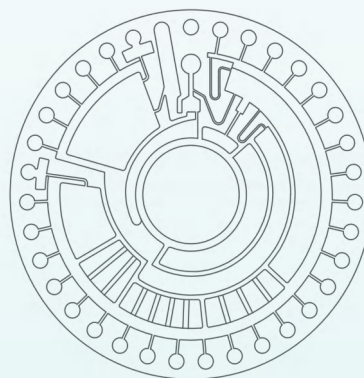
- TP(Total Protein)
- ALT(Alanine Aminotransferase)
- AST(Aspartate Aminotransferase)
- AST/ALT
- ALKP(Alkaline Phosphatase)
- LDH(Lactate Dehydrogenase)
- BUN
- CREA(Creatinine)
- BUN/CREA
- GLU(Glucose)
- CK(Creatine Kinase)

### Electrolyte Examination 8 Items

- Ca(Calcium)
- PHOS(Inorganic Phosphorus)
- tCO<sub>2</sub>(Carbon Dioxide)
- K+(Potassium)
- Na+ (Sodium)
- CL-(Chloride)
- Mg(Magnesium)
- Na/K

### Basic Examination 10 Items

- TP(Total Protein)
- ALB(Albumin)
- GLOB(CGlbwin)
- ALB/GLOB
- ALT(Alanine Aminotransferase)
- ALKP(Alkaline Phosphatase)
- BUN
- CREA(Creatinine)
- BUN/CREA
- GLU(Glucose)



# FC-1 Vet

## Automatic Biochemical Analyzer

### Technical Parameter

**Sample type:** serum, plasma.

**Detection method:** colorimetric method,  
transmission specific turbidimetry

**Test time:** 14min

**Analysis method:** end-point method, rate method

**Reaction temperature:** 37°C ± 0.3°C

**Wavelength:** 340、405、450、505、546、600、660、750(nm)

**Interface:** USB, network port.

**Operating system:** windows

**Working environment:** 10-30 degrees Celsius;

Support external scanning code

**LIS connection:** supported

**Display:** an 8-inch capacitive touch screen

**Printing:** built-in printer, network printing

**Storage:** 64G

**Power supply:** 110-240V,50/60Hz

**Dimensions:** 210X230X300mm

**Weight:** 4.5KG

One-Button  
Start

14 mins  
Only

Portable  
Device





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