GT-9000M-V Vet Monitor

**Standard:** ECG, RESP, NIBP, SPO2, TEMP & HP  
**Optional:** thermal printer, EtCO2, dual/single IBP  
**Power supply:**  
AC voltage: 110V–240V 50/60Hz  
Battery: Lion rechargeable battery

**Physical Specifications:**  
Net weight: 3kg  
Dimension: 224mm x 158mm x 191mm  
Operating: Temperature: 5~40C  
Humidity ≤ 80%  
Trend Observation: 1- 720 hours trend graphics  
Storage: Temperature -20 - 55C  
Humidity ≤93%

**Safety Standard:** IEC 60601-1  
**Quality System:** ISO13485:2003  
**Warranty:** one year warranty, half year warranty on accessories

**Specifications:**

**Analysis & Storage:**  
1200-set blood pressure data storage  
Recall 120-set arrhythmia waveform storage  
Recall 72 hours trend information  
Hemodynamic calculation  
Drug dose calculation  
Alarm events recallable  
Dynamic monitoring of blood pressure  
Sweep speed: 12.5mm/s, 25mm/s, 50mm/s  
Indicator: Alarm indicator, power indicator  
QRS beep and alarm sound

**ECG**  
Overload protection: Defibrillation  
Lead: 5 leads: RA, LA, RL, LL, C  
Lead Selection: I, II, III, aVR, aVL, aVF,V  
Waveform: ≤ 7 channels  
Gain Selection: x0.5, x1, x2, x4, auto  
Baseline Recovery Time: < 3sec following defibrillation  
Lead Drop: auto detection
S-T detection: YES
Arrhythmia analysis: YES
Pace Detection: YES
Alarm: YES, audible and visual alarm, alarm events recallable
Mode: DIA: 0.05-150Hz
MON: 0.5-25Hz
OPE: 1-20Hz

HR
Measurement Range: 0-350bpm
HR Accuracy: ±1bpm or ±1%
HR Resolution: 1bpm
ECG Calibration: 1mV (Peak Value)
ST Measurement Range: -1.2mV - 1.2mV

RESP
Method: auto
RESP measurement range: 0-180bpm
Resolution: 1bpm
Choke alarm: 10-40 seconds

NIBP
Measurement method: Automatic vibration
Work mode: Manual / Auto/ Continuous
Unit: mmHg/ Kpa
Measurement range:
Big Cuff mode: 10-300mmHg
Overpressure protection: 300mmHg
Medium cuff mode: 10-240mmHg
Overpressure protection: 240mmHg
Small Cuff mode: 10-150mmHg
Overpressure protection: 150 mmHg
Resolution: 1mmHg
Precision: < 5mmHg
PR range: 30-300bpm

SPO2
Measurement Range: 0-100%
Alarm range: 0-100%
Resolution: ±1%
Accuracy: ±2%(60-100%) ±3% (40-59%)
PR range: 0 - 300bpm

TEMP
No. of channels: 1 channel
Measurement: 0-50C
Resolution: ±0.1 C
Scale: Celsius/Fahrenheit