

# PC-Vet

## Hand-Held Animal ECG Monitor

Optional Animal Specific ECG Interpretation Software

### Go wireless



*Exam room screening  
Surgical monitoring  
Recovery room telemetry*

- Wireless operating range to 100 yards
- Instant printed reports from your computer or network printer
- Automatic and manual file storage
- ECG chest probe for rapid rhythm strips
- Optional ECG interpretation software
- One click e-mail transmission of reports
- Heart rates up to 800 bpm
- Two AA batteries provide 55 hours of use

**PC-Vet** is a hand-held, battery operated, three lead ECG monitor and recorder with integrated Bluetooth technology that establishes a wireless link to your Windows based computer for instant display of the dynamic ECG sweep and related information. The system is virtually free of interference ensuring a consistent, reliable wireless connection indoors or outside.

The display includes real time ECG sweep, heart rate, temperature (when used with an optional esophageal probe), alarms for temperature and high/low heart rate, species, chart speed, gain and patient information. All functions including printing can be controlled from the PC-Vet keypad at the patients' side.

The PC-Vet is sold with ECG chest probe, low force skin clips and all the components needed to convert your computer to a wireless ECG monitor. Optional esophageal probes for ECG and temperature monitoring in surgery and a special cable for long term monitoring in recovery are available. Optional animal specific ECG interpretation software with Quick Check normal/abnormal determination, advanced analysis, and automatic file storage.



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(210) 404-CATS (2287)

Vmed Remote: PC-VetGard+  
HR from ECG: 96 (bpm)  
BP [Sys, Dia, MAP]: 118, 79, 98 (mmHg)  
SpO2: 97 (%)  
Respiration Rate: 27 (bpm)  
CO2 [Ins, Exp]: 0.8, 32.7 (mmHg)  
O2 [Ins, Exp]: 547.2, 435.4 (mmHg)  
Temperature: 93.5 (°F)

Date: 09/15/2006  
Time: 23:01:02  
Patient Name/ID: KikiKat  
Owner: Jones  
Species: Feline  
Breed: Persian  
Age: 5  
Sex: F  
Weight: 7  
Sweep Rate: 50mm/sec  
Gain: (x1.0) 10mm/mV  
ECG Filter / Notch: Low / 60Hz  
ECG Probe: Leads



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# PC-Vet Interpreter

## ECG Interpretation Software

- Save time and money in consulting fees
- Automatic normal/abnormal determination
- Quick and easy advanced interpretation
- Feline, canine and size specific templates
- Beat by beat analysis
- Episode analysis of selected beats
- Analyze strip charts up to 2 hours long

### Features

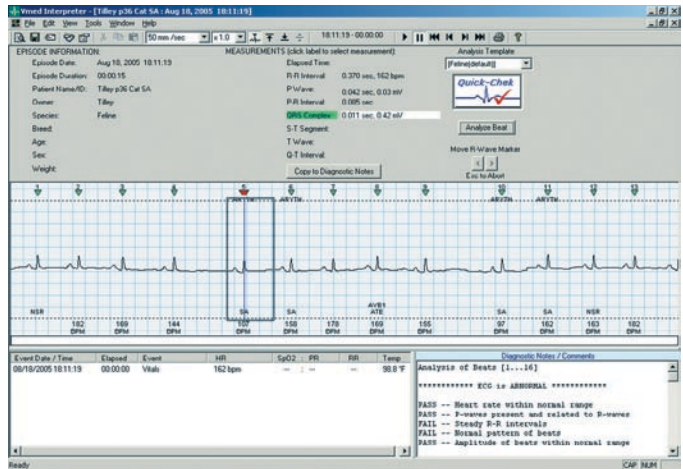
- Quick Check normal/abnormal determination
- Advanced analysis based on steps outlined in *Electrocardiography for the Small Animal Practitioner*, Larry P. Tilley, DVM, DACVIM, Naomi L. Burnnick, MT (ASCP) "Made Easy Series", Teton New Media.
- Beat by beat analysis with copy of waveform statistics and interpretation to final report
- Episode analysis of selected beats
- Text edit clinical notes in final report
- Time synchronized heart rate, and temperature table
- Seamless interface with all Vmed wireless monitors
- One click e-mail feature
- Extensive Help menus including:
  - ✓ Hyper-link to applicable section of electronic text for confirmation and training
  - ✓ Background on arrhythmia interpretation
  - ✓ Guide to measuring ECG complexes
  - ✓ Extensive descriptions and courses of action
  - ✓ Tables of canine and feline normal measurements
- Display multiple windows with multiple ECG strips
- Tutorial rhythms showing real animal waveforms
- Lead inversion option
- Interactive training in ECG interpretation with over 50 real patient files

### Computer Requirements

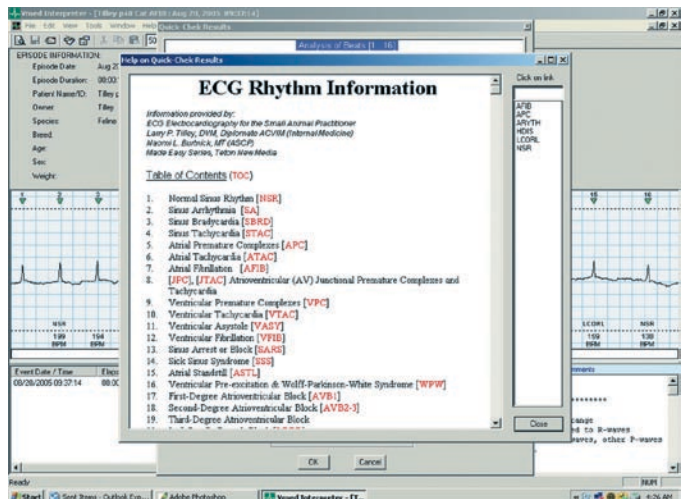
CPU: Minimum 500 MHz. PC desktop, laptop or tablet computer  
 MEMORY: Minimum 256 MB, 512 MB recommended  
 OPERATING SYSTEM: Windows Vista, or XP recommended  
 AUDIO: Any Windows audio hardware and speakers  
 VIDEO: 32 MB video RAM, 64 MB recommended, resolution 1024 x 768, color profiling disabled.  
 PORTS: Available USB 1.1 or 2.0 port  
 CD ROM Drive  
 HARD DRIVE DISC SPACE: 60 MB for programs; 10-30 KB for files

Represented by:

Compatible with all Vmed wireless monitors and the Vet-Logix, Vet Biolog ECG monitor



Open Interpreter software from the actual trace and press "Quick Check" for one click normal/abnormal determination.



Select "More About Results" for hyper-link to appropriate section of textbook for verification of the determination.

### Vmed Technology

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