DRE Vetrec VST | Telemetry Monitoring System

Monitor patients throughout your facility from a single location

(615) 347-9307 | www.dreveterinary.com

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Stay connected to patients throughout your facility with the DRE Vetrec VST telemetry monitoring system
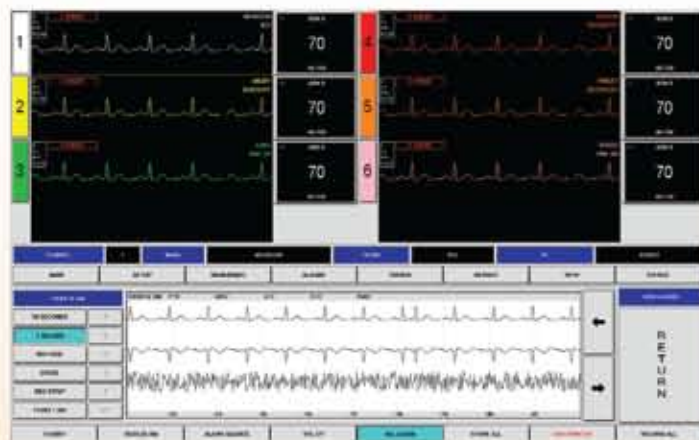
Veterinarians rely on the flexible, intuitive Vetrec VST to monitor animals from pre-op to surgery to recovery. The Vetrec VST wirelessly monitors animals via compact telemetry transmitters for ECG monitoring. It also seamlessly integrates with DRE vital signs monitors, allowing you to view additional parameters of up to 16 patients from the central station.

- Available with up to 16 channels that support any combination of VST transmitters and DRE vital signs monitors.
- Operates on highly customizable, easy-to-use software that is designed for Windows XP.
- The software features auto charting; full disclosure (96 hours); auto generation of alarm events; manual recording—ECG analysis; trends, charts and strips for arrhythmia; detection of ECG data; and color waveforms (20 colors). You can also schedule the printing of reports and connect the Vetrec VST to your network.
- Automatically compiles and archives user-selected discharge reports. On networked systems, discharge reports can be sent in PDF format to hospital management systems and emailed to veterinarians.
- FDA-approved and operates within federal guidelines for medical equipment.

The Vetrec VST includes:
- Vetrec VST CPU
- Mirrored hard drive back-up
- Receiver station
- LCD color monitor
- Laser printer
- Up to 16 VST transmitters
- Two antennas
- All necessary hardware cables

The Vetrec VST features an easy-to-use graphical interface:
Split screen technology allows you to review, edit and enter patient information while observing all patients in the system.

The VST transmitter provides wireless ECG monitoring of mobile and recovering animals

Up to 16 VST transmitters and DRE vital signs monitors can be used in any combination to wirelessly monitor patients throughout your facility. Connect VST transmitters directly to patients for ECG monitoring, or utilize the Waveline Plus and/or Spectra AG5 to monitor multiple parameters from the central station.

Contact our Telemetry Specialist, Jim Evans, at (615) 347-9307.
Jim will work with you to create a complete telemetry system that fits the needs of your facility.

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Portable VST Transmitters
- Small and lightweight
  - Size: 3.1" (H) x 2.8" (W) x 0.93" (D)
  - Weight: 4 ounces with batteries
- Three-lead ECG (standard), five-lead ECG (optional)
- Independent lead wires
- Completely waterproof
- Operates on two AAA batteries
- Frequencies
  - USA: Medical 608 MHZ
  - Europe: 433 MHZ
  - International: 174 MHZ
- Defibrillator Protection: 5,000 volt 400 joules
- Recovery Time ECG: amplifier recovers within 1 second after defib discharge
- FCC Certification: Complies with part 15, subpart E

DRE Spectra AG5
- Seamlessly integrates with the Vetrec VST
- Large, electroluminescent, high-definition, flat panel display
- Up to ten-channel selectable waveform display
- Programmable audible and visual alarm limits
- Built-in recorder
- Up to 96 hours of trend information
- Five minutes of real-time waveform history for onscreen review
- Memory/Recall: Digital readouts of up to 250 patient readings
- Impedence respiration
- Standard with ECG, $EtCO_2$, N_2O, O_2, 2BP, CO_2, SPO_2 saturation, NIBP, temperature, respiration, anesthetic agents, and printer

DRE Waveline Plus
- Seamlessly integrates with the Vetrec VST and Vetrec PDM
- Upgradable monitor with a maximum of seven parameters
- High resolution 10.4" (diagonally) color TFT display
- Multi-lead ECG monitoring
- 24-hour graphical/tabular trends with zoom facility with separate trend for storing
- 240 NIBP readings
- Graded and color coded alarms with audio visual indicators
- Measures ECG, respiration, NIBP, SPO_2, Temp, $EtCO_2$ (optional)
- Features a built-in printer

Also available | DRE Vetrec PDM

- All-in-one wireless central station monitor with patient data management
- Link up to six DRE Waveline Plus patient monitors simultaneously with wireless transmitters
- Large, color touchscreen display provides immediate operation
- Features a patient database that includes medical history, medications and treatment
- Other features include discharge reports, auto charting, multiparameter alarms, medical notes and full disclosure

Order now to receive a one year warranty. Call (615) 347-9307.
- On-site training is available upon installation
- Demo CDs are available for you try the software before you buy the system