LifeWindow™ LW9xVet-MR
MRI Safe Networked Veterinary Monitor

- MRI Safe up to 7 Tesla
- Fiber optic pulse oximetry
- Remote viewing software
- Automatic anesthesia record
- Cost effective solution for MRI Monitoring

Safe Anesthesia during MRI scans...

Driven by Innovation in Veterinary Medicine
www.digi-vet.com

DIGICARE Animal Health
The LifeWindow™ LW9xVet-MR is your Vital Signs Portal

Wireless Connectivity

Print tabular reports, trends and waveforms to local, network printers or PDFs

View real-time vitals on Smart Flow™ Anesthetic Sheet

View and control the LifeWindow™ from Smart Phones like the iPhone®, Android® or Windows® Phone

NIBP by SunTech.

Transfer AAHA® compliant Vital Signs reports direct to your practice management software

View and Control the LifeWindow™ from any computer

The LifeWindow LW9xVet-MR is a multi-parameter veterinary monitor that can measure patient’s vital signs during an MRI scan increasing patient safety during anesthesia. Our LifeWindow LW9xVet-MR uses world class veterinary specific modules to measure ECG, SpO2 and NIBP; additional parameters are CO2, AGAS, O2 and Invasive Pressures. The LW9xVet-MR monitor is designed to be installed in the control room, outside the MRI room. All patient connections are designed to go through the MRI room’s waveguide to the patient. This MRI safe design has made the LW9xVet-MR very reliable, cost effective and user friendly.

Features and Benefits

- Large 12.1” superbright LED backlit TFT Screen
- Very intuitive touch screen operation
- Wired or optional wireless network connection
- Only veterinary specific vital signs modules
- PDF printing, local and network printers
- Standard Nonin® veterinary fiber optic SpO2
- MRI safe 3 lead ECG with carbon fiber leadwires
- Optional ECG heart rates up to 999 BPM for exotics and lab animals
- Up to 4 channels of invasive blood pressures
- Waveform sweep speeds from 6.25mm/s to 200mm/s for high heart rate animals
- Standard Plug & Play Respironics® capnography input with options for main-stream or side-stream
- High performance SunTech™ VetBP™. A veterinary specific, motion tolerant non invasive blood pressure for anesthetized and awake animals
- Optional anesthetic agents measurements module with MAC value display based on the species and breath to breath real time paramagnetic O2 measurements
- All accessories are 30ft
- Rugged high impact aluminum case increases reliability and reduces EMI susceptibility
- Designed and manufactured in the USA

Base monitors includes: 3 Lead ECG + Nonin® Fiber Optic SpO2 + SunTech™ VetBP™ + Plug & Play Capnography (Sensor not included) + Wired Networking.

For a complete configuration chart of all available functions please visit our website www.digi-vet.com.

General Specifications

Display Type - 600x800 12.1” High Definition TFT Color LCD
Mains Voltage - Automatic Selection 100Vac to 240Vac (50/60 Hz)
Battery - Internal sealed rechargeable battery

Relative Humidity - 30 to 70% (non condensing)
Dimensions - W 13.6” (345) H 9” (230) D 7” (180) (mm)
Weight - 18 Lbs (8 Kg)
Safety - Meets IEC601-1-1 and IEC 601-1-2