



**Q: What drives are compatible with DataLogger Series 4?**

**A:** The DataLogger Series 4 (DLS4) is compatible with the IMPULSE®•G+ Mini, IMPULSE•G+ and VG+ Series 3, and IMPULSE•G+ & VG+ Series 4 drive families. DLS4 is not compatible with the IMPULSE•T.

**Q: Which drive monitors are logged by default?**

**A:** The DLS4 logs the drive monitors U1-01 through U1-12 by default, which include: Frequency Reference, Output Frequency, Output Current, Control Method, Motor Speed (when available), Output Voltage, DC Bus Voltage, Output HP, Torque Reference (when available), Input Status, Output Status, and Control Status. IMPULSE•Link 5 displays Frequency Reference, Output Frequency, Output Current, DC Bus Voltage, Torque Reference, Input Terminals S1 and S2, and Output M1-M2 by default, but all monitors are available for viewing. An additional 10 custom monitors can be logged, however, adding custom monitors decreases the amount of data collected each second.

**Q: Will IMPULSE•Link 5 Viewer work on Microsoft Windows® XP?**

**A:** Magnetek designed IMPULSE•Link 5 to work on Windows XP, but Microsoft is no longer supporting Windows XP and therefore Magnetek cannot support the operating system if issues arise. Windows 7, 8, and 8.1 are supported.

**Q: Can the DLS4 operate as a keypad?**

**A:** Yes, the DLS4 can operate as a keypad and a DataLogger. When used with the IMPULSE•G+ & VG+ Series 3 and 4 drives the full five line display is available. When used with the IMPULSE•G+ Mini the DLS4 simulates the drive's 7-segment display.

**Q: Is the DLS4 battery replaceable?**

**A:** Yes, a battery door can be found on the back of the device. It uses a 3V CR1220 battery.

**Q: What happens if I delete the files on my DLS4?**

**A:** If you deleted them through Windows Explorer the files are lost. However, new ones will be generated next time the DLS4 is connected to a compatible drive.

**Q: Is DLS4 compatible with IMPULSE•Link 4.1 or DataPulse Series 3?**

**A:** DLS4 and the files it creates are only compatible with IMPULSE•Link 5.



**Q: Is IMPULSE•Link 5 compatible with DataLogger Series 3?**

**A:** IMPULSE•Link 5 can open parameter files that were created by DataLogger Series 3, but it cannot open event files created by DataLogger Series 3.

**Q: What support is available for DataLogger Series 4?**

**A:** Magnetek will provide the same support our customers have come to expect with all of our control and power delivery products and automation systems:

1. Over-the-phone technical support — 24 hours a day, 365 days a year.
2. Two-year warranty.
3. Fast turnaround on repaired products.
4. Manual and product documentation available on the web.

Please contact Jason Wellnitz, Controls Product & Development Manager with any additional questions.