

Declaration of Conformity

Part #: 461-0740 Rev 07-09


Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 USA

Declares that the product:
Product Name: LogBook/300 and LogBook/360
Description: Stand-alone, PC-Based Data Acquisition Systems

Conforms to the following standards:

Safety	Low-Voltage Directive 2006/95/EC, EN 61010-1; 2001
EMC	EMC Directive 2004/108/EC as defined by Standard: EN 61326-1:2006 (IEC 61326-1:2005)
CISPR 22:1993	Radio Disturbance
EN 55022:1998	Conducted and Radiated Emissions
EN 50082-1:1994	IEC 801-2:1991 – Electrostatic Discharge Immunity IEC 801-3:1984 – Radiated Electromagnetic Field Immunity IEC 801-4:1988 – Electrical Fast Transient/Burst Immunity
IEC 61000-4-3:2002	Radiated Electromagnetic Field Immunity
IEC 61000-4-4:2004	Electric Fast Transient Burst Immunity
IEC 61000-4-5:2001	Surge Immunity

EMC Testing: Chometrics Test Services, Woburn, Mass. 01801, U.S.A.
Date: February 24, 2009
Test Report #: EMIS269.09
Date Issued: July 15, 2009
IOtech
25971 Cannon Road
Cleveland, OH. 44146 U.S.A .

Signature: 
Full Name: Carl Haapaoja
Position: Director of Quality Assurance

CE Compliant Operating Conditions

Product Name: LogBook/300 and LogBook/360
Description: Stand-alone, PC-Based Data Acquisition Systems



WARNINGS and CAUTIONS. When you see any of these symbols on the product or in the documentation, carefully read the related information and be alert to the possibility of personal injury and/or equipment damage.



To maintain the safety, emission, and immunity standards of this declaration, the following conditions must be met.

- * All "D" connector cables must have a braided shield connected circumferentially to their connectors' metal shells.
- * Cables with 37-pin connectors (IOtech part # CA-143-7 or CA-143-18) must be used to connect P1, P2, and P3 with the DBK products.
- * All cable screw locks must be tightened at both ends of the cable.
- * If the LogBook is connected to the host computer, the host computer must be properly grounded.

Note: Data acquisition equipment may exhibit noise or increased offsets when exposed to high RF fields (>1V/m) or transients.



The operator must observe all safety cautions and operating conditions specified in the documentation for all hardware used.



The host computer, peripheral equipment, power sources, and expansion hardware must be CE compliant.



All power must be off to the LogBook and externally connected equipment before internal access to the LogBook is permitted.



Not for use with signal levels exceeding ± 30 Vpeak to earth ground.



Replacement fuse is a 8A fast-acting (Littelfuse #312008).

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