

Declaration of Conformity

Part #: 1064-0740 Rev 07-09

Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 U.S.A.

Declares that the product:
Product Name: WBK17
Description: WaveBook Counter/Encoder Module

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 22:1998	Radio Disturbance
EN 55022:1988	Conducted and Radiated Emissions
IEC 61000-4-2:2001	Electrostatic Discharge 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: Chomerics Test Services, Woburn, Mass. 01801, U.S.A.
Date: February 24, 2009
Test Report #: EMI5268.09
Date Issued: March 6, 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: WBK17
Description: WaveBook Counter/Encoder Module



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

- * The host computer, peripheral equipment, power sources, and expansion hardware must be CE compliant.
- * IOtech part WBK17-CE Kit (WBK17 CE kit) must be properly installed.
- * IOtech part CN-234 and CN-242 (static dissipative caps) must be properly installed on appropriate unused DB15 and DB25 connectors.
- * IOtech part HA-197 (insulating tubing) must be properly installed.
- * IOtech part HA-96 (BNC covers) must be properly installed on all unused BNC's.
- * Equipment must be operated in a controlled electromagnetic environment as defined by British Standard EN 61326:2006, or IEC 61326:2005.



The user must observe all safety cautions and operating conditions as specified in the *WaveBook User's Manual*.



Power must be off and disconnected from the WBK17 and all external connected equipment before accessing the WBK17.



WBK17 is not for use with signal levels exceeding ± 75 Vp-p.

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

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