

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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