Declaration of Conformity

IntelliDose

This document confirms the articles listed conform with the standards and requirements described below.

Part Number	Product Name	Barcode
BCTIND01	Bluelab IntelliDose	09421024923099

Product Description

Fixed controller which automates dosing and irrigation. Capable of dosing up to a 9-part blend (nutrients, additives and pH Adjuster) while maintaining preset EC and pH settings. Or run up to 4 irrigation lines with a 5-part blend.

Product Ratings and Markings (if relevant)

	BCTIND01
Input (Power supply)	100 to 240 VAC, 50/60Hz, 1.4A
Output (Power supply	60 W max, 24 VDC, 2.5 A
Input (Product)	24 VDC, 2.5 A
Markings	CE, FCC, WEEE, RCM, Pb Free, RoHS Compliant
Supported Languages	English

Bluelab Corporation Ltd, 8 Whiore Avenue, Tauranga 3171, New Zealand
Bluelab Corporation USA, 9580 Commerce Center Drive, Rancho Cucamonga, CA 91730, USA
Bluelab.com

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Standard / Requirement	Reference	Notes
EN 55022, 2006 Class A **EN 61000-3-2: 2000 + Amendment A2: 2005 EN 61000-3-3: 1995 + Amendments A1: 2001 and A2: 2005**	EMC Technologies (NZ) Ltd TEST REPORT 100920.1 & 100920.2 Issued 1st November 2010 TEST REPORT 100920.4 Issued 3rd November 2010	This product has been tested and found to comply with EC requirements for commercial equipment and carries the CE mark. The Autogrow Systems IntelliClimate / Dose Greenhouse Controller complies with EN 55024: 1998 + Amendment A1: 2001 and Amendment A2: 2003. The Autogrow Systems IntelliClimate / Dose Greenhouse Controller complies with EN 61000-3-2: 2000 + Amendment A2: 2005 and EN 61000-3-3: 1995 + Amendments A1: 2001 and A2: 2005.
FCC Title 47, Part 15, Part 15 - Radio Frequency Devices Sub part A & B	EMC Technologies (NZ) Ltd TEST REPORT 100920.3 Issued 2nd November 2010	This equipment has been tested and complies with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operating this equipment in a residential area is likely to cause harmful interference, which the user will be required to correct the interference at his own expense. The end user of this product should be aware that any changes or modifications made to this equipment without the express approval of Bluelab Corporation Ltd, could result in the product not meeting the Class A limits, in which the FCC could void the user's authority to operate the equipment.
AS/NZS EMC and RF Standards	EMC Technologies (NZ) Ltd TEST REPORT 100920.1 & 100920.2 Issued 1st November 2010 TEST REPORT 100920.4 Issued 3rd November 2010	This product has been tested and complies with RCM requirements for commercial equipment EN55022 (CISPR 22) Class A.
RoHS for EEE Directive		**This product is free from lead and other heavy metals** Although this product is exempt from the RoHS regulations as it is classified as Category 9 Monitoring and control Instrument, it is nevertheless made with RoHS compliant components and assembled using lead free solder. It should be recycled at the end of its life. It may be returned to the distributors in your region for recycling or safe disposal.

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As an authorized representative of Bluelab Corporation Limited, I hereby declare that the equipment and models specified above comply with the applicable essential requirements of the directives and documents referenced above and carry the appropriate markings.

Signed **Date** **5 December 2023**

S. Ward

Steve Ward, Head of Engineering support@bluelab.com Ph +64 7 578 0849

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