



# Certificate of Compliance

**Certificate:** 80102812

**Master Contract:** 300342

**Project:** 80102812

**Date Issued:** 2022-05-31

**Issued To:** Hioki E.E. Corporation  
81 Koizumi  
Ueda, Nagano, 386-1192  
Japan

**Attention:** Inoue Tomoyuki

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



  
**Issued by:** Scott Troiano

## **PRODUCTS**

CLASS - C363106 - ELECTRICAL MEASUREMENT AND TEST EQUIPMENT Electrical Measurement and Test Equipment

CLASS - C363186 - ELECTRICAL MEASUREMENT AND TEST EQUIPMENT Certified to US Standards

Clamp on Earth Tester, Model FT6380-50, Battery operated hand-held equipment, rated: 3Vdc via LR6 AA Alkaline batteries 1.5Vdc x 2, 450mVA

## **Notes:**

1. The above model is Equipment Class II, Pollution Degree 2, Measurement Category CATIV. Indoor use only.
2. Mode of operation: Continuous
3. Environmental Conditions: Extended -10°C to 50°C, 80% RH or less (no condensation)



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## **APPLICABLE REQUIREMENTS**

### **CSA Standards:**

CAN/CSA C22.2 No. 61010-1-12, UPD1: 2015, UPD2: 2016, AMD1: 2018

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

CAN/CSA C22.2 No. 61010-2-32:20

- Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement

### **UL Standards:**

UL 61010-1, 3<sup>rd</sup> edition (2012), AMD1: 2018

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

UL 61010-2-032: 2020

- Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement

### **Reference Standards**

BS EN 61010-1+A1: 2019

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

BS EN IEC 61010-2-032:2021

- Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement

### **Conditions of Acceptability:**

1. The replaceable batteries shall be the manufacturer's declared type of LR6 Alkaline batteries.
2. The wireless adapter or other interfacing device is not included in this evaluation.



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**Notes:**

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Products certified under Class C363106, C363186 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80102812	2022-05-31	New model certification for CLAMP ON EARTH TESTER(FT6380-50).