# NRG Systems Declaration of Conformity, CE LOGR | Met Data Logger



# Declaration of Conformity, CE

(in accordance with ISO/IEC 17050-1:2004)

NRG Systems Document Number: 20894 Rev A

Supplier:

NRG Systems, Inc.

Supplier Address:

110 Riggs Road, Hinesburg, VT 05461, USA

Telephone: 802 482 2255, Fax: 802 482 2272

Email: sales@nrgsystems.com

Declares by its sole authority that the Products Logger, LOGR | Met, including:

Logger, LOGR - Met, No Modem	Item 9458
Logger, LOGR - Met, LTE Global	Item 9459
Logger, LOGR - Met, LTE VZW-ATT	Item 9460

are in conformity with the requirements of the relevant Union harmonization legislation and technical specifications below:

#### EMC:

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (recast)

ETSI EN 301 489-1 V2.2.3 (2019-11), ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electromagnetic Compatibility

ETSI EN 301 489-17 V3.2.4 (2020-09), ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

EN 61000-4-2, Electromagnetic Compatibility (EMC) Part 4-2: Testing and Measurement Techniques – Electrostatic Discharge Immunity Test (2009)

EN 61000-4-3, EMC Part 4-3: Testing and Measurement Techniques – Radiated, Radio-Frequency, ElectroMagnetic Field Immunity Test (2020)

20894\_NRG LOGR-Met Data Logger Declaration of Conformity CE.docx

nrgsystems.com | Page 1/3

# NRG Systems Declaration of Conformity, CE LOGR | Met Data Logger



EN 61000-4-4, EMC Part 4-4: Testing and Measurement Techniques – Electrical Fast Transient/Burst Immunity Test (2012)

EN 61000-4-5, EMC Part 4-5: Testing and Measurement Techniques – Surge Immunity Test (2014/A1:2017)

EN 61000-4-6, EMC Part 4-6: Testing and Measurement Techniques – Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields (2023)

ETSI EN 301 908-1 V15.2.1 (2023-01) IMT Cellular Networks; Harmonised Standard for Access to Radio Spectrum; Part 1 Introduction and common requirements

#### RoHS

Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

## Safety

Directive 2001/95/EC of the European Parliament and of the Council of 3 December 2001 on general product safety

IEC 61010-1:2017-01 Safety requirements for electrical equipment for measurement, control, and laboratory use

IEC 61010-2-030:2017 Particular requirements for equipment having testing or measuring circuits

## Additional Information:

- This product complies with the requirements of the applicable directives 2014/30/EU, 2011/65/EU, and standard 2001/95/EC and therefore, the product is CE marked in accordance with 93/68/EEC.
- 2. All circuits are extra low voltage (ELV), therefore Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits, known as the Low Voltage Directive (LVD), does not apply.

20894\_NRG LOGR-Met Data Logger Declaration of Conformity CE.docx

nrgsystems.com | Page 2/3

## NRG Systems Declaration of Conformity, CE LOGR | Met Data Logger



 The design documentation, test reports, and assessment laboratory accreditation are under document control in NRG Systems, Engineering Department.

Issued at Hinesburg, VT, USA 19 June 2025

Evan Vogel Vice President of Engineering