

Model EQ-90-FC
LDLS™
Laser-Driven Light Source



Operation and Maintenance Manual

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Declaration of Conformity

We, the manufacturers

Energetiq Technology Inc.
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hereby declare that the product family

LDLS™ Laser-Driven Light Source
Model EQ-9X Series High Brightness Broadband Light Source

is in conformity with the requirements of the following standards

EN 61010-1:2010 (3rd Edition)	Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use: Part 1 – General Requirements
CISPR 11:2009 +A1:2010	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
IEC61000-4-2:2001	Electrostatic Discharge Immunity
IEC61000-4-3:2010	Radiated Electromagnetic Field Immunity
IEC61000-4-4:2012	Electrical Fast Transient Burst Immunity
IEC61000-4-6:2008	Radio Frequency Common Mode Immunity
IEC61000-4-8:2009	Power Frequency Magnetic Field Immunity
EN61326-1:2006	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
EN60825-1 (2007)	Safety of laser products - Part 1: Equipment classification and requirements

in accordance with the provisions of

2006/95/EC	EU Low Voltage Directive
2004/108/EC	EU Electromagnetic Compatibility Directive.

Signed,



Paul Blackburn, CEO

28 January, 2014
Date

at Woburn, Massachusetts USA

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