



**LUDLUM MEASUREMENTS, INC**  
501 OAK STREET, P.O. BOX 810  
SWEETWATER, TEXAS 79556  
325-235-5494, FAX: 325-235-4672



## EU Declaration of Conformity

### Model 16 Analyzer

Manufacturer's Name: Ludlum Measurements, Inc.

Manufacturer's Address: 501 Oak Street, Sweetwater, TX 79556

Description of Product: Radiation Detector

Model Number: 16

Manufacturing Quality System: ISO 9001:2008 Certification;  
Registration Certificate No.  
50745, ABS Quality Evaluations  
(ABS QE), an ABS Group  
Company, Houston, TX

Category of Equipment: Electrical Testing and  
Measurement Equipment

Applicable EC Directive(s): The object of the declaration  
described herein is in conformity  
with the relevant EU legislation:  
EMC Directive 2014/30/EU  
LVD Directive 2014/35/EU

Standards: EN 55011, Group 1, Class A Limits and  
methods of measurement of radio  
disturbance of industrial, scientific, and  
medical (ISM) radio-frequency equipment, March 1991.

EN 50082-1, Electromagnetic compatibility – Generic immunity standard – Part 1:  
Residential, commercial, and light industry, January 1992.

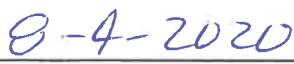
IEC 61010-1:2010/AMD1:2016, Safety requirements for electrical equipment for  
measurement, control, and laboratory use; Part 1: General requirements.

Statement of Conformity: The product specified above complies with applicable EU directive  
referenced, including the application of sound engineering practice. The  
product is CE marked.





Authorized Signature: Larry Ludlum, President



Date