



**LUDLUM MEASUREMENTS, INC**  
501 OAK STREET, P.O. BOX 810  
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## **EU Declaration of Conformity**

### **Model 52-1 Portable Scintillation Portal Monitor**

**Manufacturer's Name:** Ludlum Measurements, Inc.

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

**Description of Product:** Radiation Detector

**Model Number:** 52-1

**Manufacturing Quality System:** ISO 9001 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 characteristics 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, August 1997.  
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