



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 53 Series 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: 53

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: EN55011 Conducted Emissions Class A August 2, 2005
ANSI N42.35 Class A, 2006
FCC 47 CFR Part 15 Class A August 2, 2005
IEC 61010-1:2010/AMD1:2016, Safety requirements for electrical equipment for measurement, control, and laboratory use; Part 1: general requirements.
EN 61326-1: 2013
EN 61000-4-2 Air: 2, 4, 8kV; Contact: 2, 4, 6kV, 2008
EN 61000-4-3 20V/m, 80 MHz-2.5 GHz, 2008
EN 61000-4-6 10Vrms AC Mains, 2013
EN 61000-4-12 AC: 2kV line-to-earth; 1kV line-to-line, 2006

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