

UK DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc.

The object of this declaration is identified below:

Product name: XL-80 and XL-30H Laser Interferometer

Description: Laser interferometer device primarily intended for industrial metrology applications such as coordinate measuring machine (CMM) and machine tool (MT) calibrations

Part number:	Valid from:	Detailed description:
A-9908-0400	-13	XL-80 Laser Assembly
A-9908-1207	-04	XL-30H Assembly

The object of the declaration described above is in conformity with relevant UK Statutory Instruments (and their amendments):-

S.I. 2016 No. 1101	The Electrical Equipment (Safety) Regulations 2016
S.I. 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
S.I. 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 – RoHS

and complies with the following technical standards: -

EN ISO 12100:2010	Safety of machinery – General principles for design - Risk assessment and risk reduction.
EN 61010-1:2010 +A1:2019	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements.
EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements.
EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements.
EN 60825-1:2014	Safety of laser products – Part 1: Equipment classification and requirements.
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

The person authorised to sign for and on behalf of the manufacturer, Renishaw plc:

Name: Jeremy Chamberlain
Job title: Lead Compliance Officer, PMG

Signature:



Date: 19th March 2025

Place: Renishaw plc, New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.