Renishaw plc

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Website www.renishaw.com



## **UK DECLARATION OF CONFORMITY**

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc. The object of the declaration is identified below: -

Product name: XK10

Description: Alignment Laser System

Part no.: Valid from: Description:

A-9936-0750 Mod level -03 XK10 Kit A-9936-0753 Mod level -03 XK10 HDMI Kit

A-9936-0763 Mod level -03 XKT0 HDMI KIT A-9936-0800 Mod level -02 XK10 Basic Kit A-9936-0764 Mod level -02 Display Unit HDMI A-9936-0765 Mod level -02 Display Unit

A-9936-0619 Mod level -01 Power Supply & Cables A-9936-0622 Mod level -01 Wireless Module Spare

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

S.I. 2017 No. 1206 The Radio Equipment Regulations 2017

S.I. 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic

**Equipment Regulations 2012** 

and complies with the following technical standards: -

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction

(ISO 12100:2010)

EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory

use - Part 1: General requirements

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements -

Part 1: General requirements

EN 300 328 V2.1.1 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz

ISM band and using wide band modulation techniques; Harmonised Standard covering

the essential requirements of article 3.2 of Directive 2014/53/EU

EN 301 489-1 V2.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1:

Common technical requirements; Harmonised Standard covering the essential

requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of

article 6 of Directive 2014/30/EU

EN 301 489-17 V3.1.1 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part

17: Specific conditions for Broadband Data Transmission Systems; Harmonised

Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 62471:2008 Photobiological safety of lamps and lamp systems

EN 60825-1:2014 Safety of laser products – Part 1: Equipment classification requirements

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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 Senior Trade & Product Compliance Officer

Signature

Dated 27th September 2022

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