

EU DECLARATION OF CONFORMITY

Product: Bolt on Wire Rope Tension Meter (BOLT)

Product Description: BOLT is a lightweight wire rope tension meter, specifically designed to be mounted in a permanent position on wire rope or cable to monitor tensions up to 20,000lb or 10,000 kg and up to 1.25" or 32mm diameter. It is intended for proprietary 2.4 GHz wireless connection to either Crosby Straightpoint's Handheld plus (HHP) remote display, multi-channel INSIGHT software, or LoadConnect software.

Marking:

Manufacturer: Straightpoint (UK) Limited,
123 Proxima Park
Houghton Avenue
Waterlooville
Hampshire
PO7 3DU, United Kingdom



This conformity is based upon compliance with the application of harmonized or applicable technical standards and, where applicable or required, a European Union Notified Body certification.

Directives: The described product above, is in conformity with:
EU Machinery Directive 2006/42/EC;
EU Radio Equipment Directive 2014/53/EU (RED Directive);
EU RoHS 2015/863/EU

**Applicable
Harmonised
Standards:**

EU Machinery Directive 2006/42/EC
EN ISO 12100:2010 Safety of machinery - General principles for design – Risk assessment and risk reduction.

RED Directive

EN301 489-1 v2.2.3 (2019-11) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 1: Common technical requirements;

EN301 489-3 v2.1.2 (2021-03) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;

EN301 489-17 v3.2.4 (2020-09) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 17: Specific conditions for Broadband Data Transmission Systems;

BS EN 62368-1:2020+A11:2020 Audio/video, information and communication technology equipment. Safety requirements.

EN 300-440 v2.2.1 (2017-01) Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range

RoHS

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Notified Body: Self-declared.

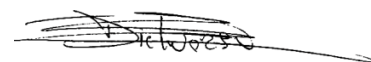
Quality Management:

Straightpoint (UK) Limited declare that under our sole responsibility for the manufacture and supply of the product detailed above, that it conforms to the essential health and safety requirements of the listed applicable Directives and applicable harmonised technical Standards.

**EU Authorised
Representative:**

CROSBY EUROPE
Industriepark Zone B N°26
B-2220 Heist-op-den-Berg
Belgium

Signed, on behalf of Authorised Representative:



Name: Thomas Dietvorst
Position: General Manager
Date: August 30th 2023