



EU DECLARATION OF CONFORMITY

Product Type: **Freedom X Remote Panel /w Bluetooth (FXRP_BT)
– for Land Vehicle and Marine Vessel Applications**

Models covered: **FXRP_BT, Models: 808-0817-02 (w/ 7.62m network cable) and
Associated Accessories - Cables, Models: 809-0935, 809-0940, 809-0941**

This product series is issued under the sole responsibility of the manufacturer and complies with and is CE-marked under the following applicable Directives:

- **Radio Equipment Directive [RED]:** **2014/53/EU**
 - *Low Voltage Directive [LVD]:* **2014/35/EU**
 - *Electromagnetic Directive [EMCD]:* **2014/30/EU**
- **Restriction of use of certain Hazardous Substances Directive [RoHSD]:** **2011/65/EU + (EU) 2015/863**

Compliance of these products with the above Directives is confirmed through the application of the following harmonized standards:

- RE Directive

- EN/ETSI 301489-1:V2.2.3:2019 - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements – Harmonised Standard for Electromagnetic Compatibility
- EN/ETSI 301489-17:V3.2.4:2020 - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems – Harmonised Standard for Electromagnetic Compatibility
- EN/ETSI 300328:V2.2.2:2019 - Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band – Harmonised Standard for access to radio spectrum
- EN 62479:2010 - Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to – Human exposure to electromagnetic fields (10 MHz – 300 GHz)
- EN 50663:2017 - Generic standard for assessment of low power electronic and electrical equipment related to – Human exposure restrictions for electromagnetic fields (10 MHz – 300 GHz)
- EN/IEC 62368-1:2020+A11:2020 - Audio/video, information, and communication technology equipment – Part 1: Safety requirements

- RoHS Directive

- EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Year CE-mark first affixed: **2021**

Signed on: **2021-05-14**

Manufactured for: **Xantrex LLC, 541 Roske Drive, Suite A, Elkhart, IN, 46516-9323 USA**

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