

EU Declaration of Conformity

We – Zhejiang Xunshi Technology Co., Ltd. – being the manufacturer of

Pro S

declare under our sole responsibility that the products

conform to the requirements of Directive 2014/53/EU (Radio Equipment Directive), Directive 2014/30/EU (Electromagnetic Compatibility), Directive 2011/65/EU (Restriction on the Use of Certain Hazardous Substances in Electrical and Electronic Equipment), Directive 2006/42/EC (machinery directive), Directive 2012/19/EU (Waste Electrical and Electronic Equipment) as well as other relevant Union legislation.

All devices are designed, manufactured, tested, and released for sale in accordance with the Technical Documentation as well as the applicable standards, as listed in the Annex.

Product Family	Product Name / Description	Model Number
SprintRay 3D Printer Devices	Pro S	SRP2301A、SRP2301B

PMS activities are planned, executed, followed up and documented for all products in scope of this declaration of conformity .



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Yin Sang

Leader of Hardware Test Group

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ANNEX

List of Norms

Standard	Title
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
EN 62368-1:2020+A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM) - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
EN 301 489-3 V2.1.1	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;Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 301 489-17 V3.2.4	Electromagnetic compatibility and Radio spectrum Matters (ERM) - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
EN 55032: 2015+A1:2020	Electromagnetic compatibility of multimedia equipment - Emission requirements
EN 55035: 2017+A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements
EN IEC 61000-3-2: 2019+A1:2021	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
EN 61000-3-3: 2013+A2:2021	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 300 328 V2.2.2	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;
EN 301 893 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Broadband Direct-Air-to-Ground Communications equipment (DME);
EN 300 440 V2.2.1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;
IEC 62321-3-1-2013	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry
IEC 62321-2-2021	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjunction and mechanical sample preparation
IEC 62321-7-1-2015	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE)
IEC 62321-6-2015	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE) in polymers by gas chromatography-mass spectrometry (GC-MS)
IEC 62321-8-2017	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS)
EN60204-1-2018	Safety of machinery - Electrical equipment of machines
EN ISO 12100:2010	Safety of machinery-General principles for design-Risk assessment and risk reduction