

## EU Declaration of Conformity (in accordance with 93/68/EEC)

We, Hangzhou Hikvision Digital Technology Co., Ltd., located at the above address declare under our sole responsibility that the products, to which this declaration relates, meet the essential requirements and are in conformity with the relevant EU requirements.

**We accept all the responsibilities for the products mentioned below.**

**The Products Covered by this Declaration: - AX Pro Control Panel**

**Mentioned model numbers on the next pages are under the coverage of these directives.**

**The EU Directives covered by this Declaration:**

**2014/53/EU** – Radio Equipment Directive (RED)

**Directive (EU) 2017/2102 amending 2011/65/EU AND 2015/863/EU** - EU RoHS restriction of the use of certain hazardous substances in electrical and electronic equipment

**The Basis on which Conformity is being declared:**

The products identified above comply with the requirements of the above EU Directives by meeting the below standards through design and manufacturing processes.

**We hereby declare that these standards are valid for the products mentioned above.**

**Article 3.1a – Safety:**

**EN 62368-1:2014+A11:2017** Audio/video, information and communication technology equipment. Safety requirements

**EN IEC 62311:2020** Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

**Article 3.1b – Electromagnetic Compatibility:**

**EN 55032:2015+A11:2020** Electromagnetic compatibility of multimedia equipment - Emission Requirements

**EN 50130-4:2011 +A1:2014** Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems.

**EN IEC 61000-3-2:2019** Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

**EN 61000-3-3:2013+A1:2019** 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  $\leq 16$  A per phase and not subject to conditional connection

**Article 3.2 – Radio Spectrum:**

**ETSI EN 301 489-1 V2.2.3 (2019-11)** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

**ETSI EN 301 489-3 V2.1.1 (2019-03)** 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; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

**ETSI EN 301 489-17 V3.2.4 (2020-09)** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

**ETSI EN 301 489-52 V1.2.1 (2021-11)** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility

**ETSI EN 300 328 V2.2.2 (2019-07)** Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonised Standard for access to radio spectrum

**ETSI EN 300 220-1 V3.1.1 (2017-02)** Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement

**ETSI EN 300 220-2 V3.2.1 (2018-06)** Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non-specific radio equipment

**ETSI EN 301 511 V12.5.1 (2017-03)** Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

**ETSI EN 301 908-1 V15.1.1 (2021-09)** IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements Release 15

**ETSI EN 301 908-2 V13.1.1 (2020-06)** IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE);

**ETSI EN 301 908-13 V13.1.1 (2019-11)** IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

**Other**

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

**Other Standards**

**EN 50131-1:2006+A2:2017+A3:2020** Alarm systems – Intrusion and hold-up systems – Part 1: System requirements

**EN 50131-3:2009** Alarm systems. Intrusion and hold-up systems. – Part 3: Control and indicating equipment.

**EN 50131-6:2017+A1:2021** Alarm systems. Intrusion and hold-up systems. – Part 6: Power supplies

**EN 50131-5-3:2017** Alarm systems. Intrusion systems. – Part 5-3: Requirements for interconnections equipment using radio frequency techniques

**This declaration is issued under the sole responsibility of the manufacturer**

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**EN 50131-10:2014** Alarm systems. Intrusion and hold-up systems. – Part 10: Application specific requirements for Supervised Premises Transceiver (SPT)

**EN 50136-2:2013** Alarm systems. Alarm transmission systems and equipment. – Part 2: Requirements for Supervised Premises Transceiver (SPT)

**EN 50130-5:2011** Alarm systems. – Part 5: Environmental test methods

The technical documentation supporting this declaration is available at the above address for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2022.

The products described above comply with the essential requirements of the directives specified.

**Name** Jiang.Zhi **Signed**   
**Authority** BU President **Date** 20<sup>th</sup> May 2020

**ATTENTION!**

**I hereby declare that the aforementioned products have been designed to comply with the relevant sections of the above referenced specifications. Hikvision Ltd. can only guarantee compliant operation when installed and operated according to the installation and user manuals that accompany the product(s).**



Security Grade 2  
Environmental class II



Product Model	Product Name
DS-PWA96-M2H-WE	AX Pro Control Panel with wired zones
DS-PWA96-M2-WE	AX Pro Control Panel with big battery size