

United Kingdom Compliance

Conformity of the equipment with the guidelines below is attested by the application of the UK Conformity Assessed mark.



UK Conformity Assessed Declaration of Conformity

Manufacturer's Name: Snap One, LLC
 Manufacturer's Address: 1800 Continental Blvd. Suite 200
 Charlotte
 NC 28273 USA

UK Representative Name: CONTROL4 EMEA LIMITED
 UK Representative Address: UNIT3, GREEN PARK BUSINESS CENTRE
 SULTON-ON-THE FOREST
 YORK YO61 1ET, UNITED KINGDOM

Product Name(s): 520 Series WiFi 6 AX300 Outdoor Wireless Access Point
 Brand: Araknis
 Model(s): AN-520-AP-O-1

Hereby declare that the equipment specified above is in conformance with the relevant Union harmonization legislation and provisions of Directives Product Standard(s) to which Conformity of the Council Directive(s) is declared:

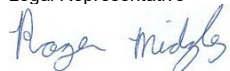
- Radio - 2014/53/EU Radio Equipment Directive (RED)
- EMC - 2014/30/EU Electromagnetic Compatibility (EMC) Directive
- Safety - 2014/35/EU Low Voltage Directive (LVD)
- Ecodesign - 2009/125/EC Energy Related Products (ErP)
- Hazardous/Waste Materials - RoHS - 2011/65/EU & amending Annex II 2015/863 Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment (EEE), WEEE - 2002/96/EC Waste of Electrical and Electronic Equipment (EEE); 1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

Product standards to which Conformity of the Council Directives is declared:

Standards	Description
EN/BS 300 328 V2.2.2 (2019-07)	Wideband Transmission Systems; Data Transmission Equipment Operating in the 2,4 GHz ISM Band and Using Wide Band Modulation Techniques; Harmonized Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU
EN/BS 301 893 V2.1.1 (2017-05)	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN/BS 301 489-1 V2.2.3 (2019-11)	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/BS 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 Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU
EN/BS 55032:2015 + A11:2020	Electromagnetic Compatibility of Multimedia Equipment – Emissions Requirements
EN/BS 55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements
EN/BS 61000-3-2:2014	Electromagnetic compatibility (EMC) Part 3-2: Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN/BS 61000-3-3:2013	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/BS 62368-1:2020 + A11:2020	Audio/video, information, and communication technology equipment. Safety requirements
EN/BS 62311:2020, EN/BS 50665:2017 & EN/BS 50385:2017/EN 62232:2017	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)
EC No 1275/2008, EU No 801/2013	Electrical and electronic household and office equipment. Measurement of low power consumption
EN/BS 50581:2012	Technical documentation for the assessment of electrical and electronic products concerning the restriction of hazardous substances

We, the undersigned, hereby declare that the equipment specified above conforms to the above directives and standards. Date of Issue: February 21, 2023

Legal Representative



Signature

Roger Midgley
 Principal Compliance Engineer
 Roger.Midgley@snapone.com

English

Hereby, Snap One declares that the radio equipment type AN-520-AP-O-1 is in compliance with Directive 2014/53/EU.