



Product Characteristics

Brand Name		SONOFF
Hardware Version		V1.2
Software Version		V1.0
Operating Frequency	BLE	2402 – 2480 MHz
	WLAN	2412 – 2462 MHz
Output Power	BLE	8.81 dBm
	WLAN	17.12 dBm
Antenna		Internal Antenna(s)
Temperature		-20°C - +40°C

Accessories

Power	AC/DC Adapter	Model: KZ1202000S Input: 100-240Vac, 50/60Hz, 1.0A Output: 12Vdc, 2000mA
Power	AC/DC Adapter	Model:GA-1202000 Input:AC100-240V-50/60Hz, 0.6A Output: DC 12.0V, 2A

Evaluated Test Reports

Essential Requirement	Examined Documentation
Safety RED, Article 3.1a	EN 62368-1:2014+A11:2017 Report-No.: GTS20210827008-1-5 issued by Shenzhen Global Test Service Co.,Ltd.
Health RED, Article 3.1a	EN IEC 62311:2020 Report-No.: GTS20210827008-1-4 issued by Shenzhen Global Test Service Co.,Ltd.
EMC RED, Article 3.1b	ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-17 V3.2.4 (2020-09) Report-No.: GTS20210827008-1-3 issued by Shenzhen Global Test Service Co.,Ltd.
Radio Spectrum RED, Article 3.2	ETSI EN 300 328 V2.2.2 (2019-07) Report-No.: GTS20210827008-1-1 issued by Shenzhen Global Test Service Co.,Ltd.

EU-Type Examination Certificate



ETSI EN 300 328 V2.2.2 (2019-07)

Report-No.: GTS20210827008-1-2 issued by Shenzhen Global Test Service Co.,Ltd.

Limitations / Restrictions

- RF Exposure was evaluated with a separation distance of 20 cm.
- Operation only with charger mentioned above.
- Assessment of compliance of the chargers is not covered.
- The assessed Technical Construction File is part of the application.

Notes

- Changes / Amendments of the specified regulations and standards during the validity of this certificate require a re-assessment of the product before placement on the market.
- The manufacturer is obliged to take all necessary measures to ensure ongoing conformity of the manufactured product with the approved type as described in this certificate and the requirements of Directive 2014/53/EU.
- The CE mark shall be affixed to each item of radio equipment that is in conformity with the type described in this certificate and that satisfies the applicable Directive requirements.
- A copy of the Declaration of Conformity drawn up by the manufacturer for each radio equipment type shall be made available to the relevant authorities and must be kept at their disposal for at least 10 years after the radio equipment has been placed on the market.

EU-Type Examination Certificate