

Europe - EU declaration of conformity

According to RED directive 2014/53/EU

Manufacturer:	Name:	Netatmo
	Address:	93 rue Nationale 92100 Boulogne-Billancourt France
Equipment:	Model number:	NSD01
	Marketing name:	Netatmo Smart Smoke Alarm
	Operating Frequencies:	Wi-Fi + Bluetooth: 2400-2483 Mhz @ 100 mW

Hereby, Netatmo declares that this NSD01 is in compliance with the essential requirements and other relevant provisions of following directives:

- RED directive 2014/53/EU
- ROHS Recast Directive 2011/65/EC.

The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the CE marking:

Safety and Health:

EN 14604:2005 + AC:2008 + vfdb Smoke alarm devices
14/01:2010-05(01)

EMC:

EN 301 489-1 V2.2.0

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 301 489-17 V3.2.0

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 50 130-4:2011

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems

RF Spectrum Efficiency:

EN 300 328 V2.2.0

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; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.

EN 62311:2008

Basic standard for the calculation and measurement of human exposure to electromagnetic fields from radio base stations and fixed terminal stations for wireless telecommunication system (0 - 300GHz).