Leaflet front side, single fold.



Need Help? www.smartsensordevices.com/hibou_indoor_getting_started



Leaflet inside, printed on back of front side fold.

Radio Equipment Directive (2014/53/EU) Declaration of Conformity (DoC)

We, Smart Sensor Devices AB, Sollentunavägen 67, Sollentuna, 19140, Sweden, Declare under our sole responsibility that the product: Air Quality Sensor, model PM (SSD002/1) and Model CO2(SSD002/2) to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the Radio Equipment Directive (2014/53/EU). The product is in conformity with the following standards and/or other normative documents: SAFETY (art 3.1.a): IEC 60950-1: 2005 (2nd Edition) and EN 62311: 2008 EMC (art 3.1.b): EN 301 489-1/ EN 301 489-17 Ver. 3.1.1 (assessed in conjunction with ITE standards EN 55032 and EN 55024 as Class B equipment) SPECTRUM (art 3. 2): EN 300 328 Ver 2.1.1 In accordance with Article 10.8 of the Radio Equipment Directive: The device 'Hibou Air Quality Sensor' operates in compliance with harmonised standard EN 300 328 v2.1.1 and transceives within the frequency band 2,400 MHz to 2,483.5 MHz and, as per Clause 4.3.2.2 for wideband modulation type equipment, operates at a maximum e.i.r.p. of 20dBm $\,$

Hibou Air Quality FCC ID: 2AN76-SSD02

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of FCC Rules, Operation is Subject to following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received including interference that cause undesired operation. Caution: Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment. This equipment has been tested and found to comply within the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna • Increase the separation between the equipment and receiver • Connect the equipment into an outlet on a different circuit from that to which the receiver is connected • Consult the dealer or an experienced radio/TV technician for help. For products available on the USA/Canada market, only channels 1 to 11 are available for 2.4GHz WLAN This device and its antenna(s) must not be collocated or operation in conjunction with any other antenna or transmitter except in accordance with FCC's multi-transmitter procedures. IMPORTANT NOTE: FCC Radiation Exposure Statement; Co-location of this module with other transmitter that operate simultaneously are required to be evaluated using the FCC multi-transmitter procedures. This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device contains an integral antenna hence, the device must be installed to so that a separation distance of at least 20cm from all persons.

Mechanical stress

No mechanical stress shall be applied to any part of the sensor during assembly or usage. High levels of impact pressure or vibrations may damage the sensor or generate inaccurate data readings.











