

DISRUPTIVE TECHNOLOGIES D21S Wireless CO2 Sensor Instruction Manual

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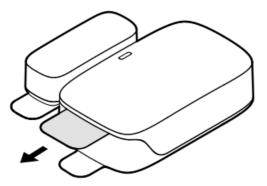


DISRUPTIVE TECHNOLOGIES D21S Wireless CO2 Sensor

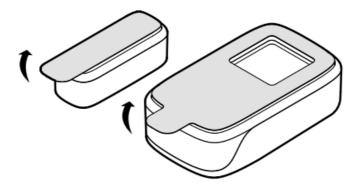


Sensor Installation

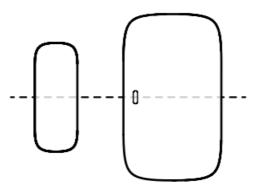
1. Pull the battery tab to activate the sensor.



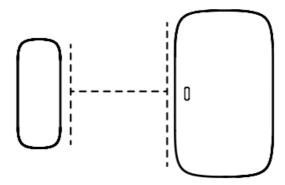
- 2. Make sure the mounting surface is clean.
- 3. Remove the adhesive backing from both the sensor and magnet unit.



4. Align magnet with the sensor indicator.



5. Ensure the gap is less than 33mm (1.3 inches).



Note: Installing on magnetic surfaces can reduce the required gap to 15mm (0.6 inches). Always test the sensor's performance during installation.

Keep sensors, containing batteries, out of reach of children. Seek medical assistance immediately in case of ingestion.

- Please read this guide before attempting to operate the product
- Failure to follow these instructions may result in an increased risk of personal injury or damage to property, including through fire, electrical shock, burns or suffocation.
- Disruptive Technologies Research AS shall not be liable for damage caused where the product owner has failed to follow the instructions set out in this guide.
- No changes shall be made to the equipment without the manufacturer's permission as this may void the user's authority to operate the equipment.

Operating Conditions

• Temperature: -25 to 50°C (-13 to 122°F)

• Humidity at 25°C (77°F): 0 to 90%RH (non condensing)

Recommended Storage Conditions

Cool and dry, near normal room temperature.

Warnings

- · For professional use only.
- Should not be installed in a location where it will be accessible to small children.
- Not waterproof, and should only be used in a dry environment.

- Only use a BR1632 battery. Note the polarity (orientation) of the battery as indicated on the device.
- Do not crush, cut, disassemble or dispose of batteries in fire. It can result in an explosion or leakage of harmful and flammable substances.
- Do not expose batteries to temperatures above 70°C (158°F) or extremely low air pressure due to risk of rupture or explosion.

Wireless Door & Window Sensor (EU Version):

- Frequency Band ISM 868 MHZ
- Transmit Power < 10 mW

CE:

Hereby, Disruptive Technologies Research AS declares that the radio equipment type Wireless Door & Window Sensor PN 102736 is in compliance with Directive 2014/53/ EU. The full text of the EU Declaration of conformity is available at the following internet address: www.d21s.com/doc

UK:

Hereby, Disruptive Technologies Research AS, declares that the radio equipment type Wireless Door & Window Sensor PN 102736 is in compliance with UK SI 2017, No 1206: Radio Equipment Regulations. The full text of the UK DoC can be found at the following web address: www.d21s.com/doc

Wireless Door & Window Sensor (US Version):

Frequency Band ISM 915 MHz Transmit Power < 10 mW

FCC: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interterence, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device complies with the safety requirements for portable RF exposure in accordance with FCC rule parts \$2.1093 and KDB 447498 D01.

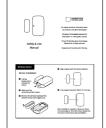
ISED:

This device contains license-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s).

Operation is subject to the following two conditions:

- 1. This device may not cause interference
- 2. This device must accept any interference, including interference that may cause undesired operation of the device

Documents / Resources



<u>DISRUPTIVE TECHNOLOGIES D21S Wireless CO2 Sensor</u> [pdf] Instruction Manual 102737, 2ATFX-102737, 2ATFX102737, D21S Wireless CO2 Sensor, D21S, D21S CO2 Sensor, Wireless CO2 Sensor, Wireless Sensor, CO2 Sensor, Sensor

References

• User Manual

Manuals+, Privacy Policy

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