Repeater Instruction for safe use



Warning

The following symbols are used in the manual to point out the risk of danger or damage to the product.



- Use the device correctly as specified by the manufacturer. If you have any questions please contact your dealer
- Before servicing the unit, disconnect the power and ensure that no one can accidentally reconnect
- Installation work should be carried out by competent persons and in accordance with applicable national rules
- Follow the device's instructions from the manufacturer and general safety instructions
- This unit must be connected to ground in the installation

Disposal

Electrical and electronic equipment (EEE) often contain materials, components and substances that may harm the environment or be hazardous to your health. Products (WEEE) marked with the 'crossed-out wheeled bin' symbol should be disposed of separately from other waste at the end of its life. Though legislation may differ from country to country we strongly advise that electrical and electronic waste is separated from other waste and disposed of according to national legislation to protect the environment and personnel that may come into contact with

Content of the package

- 1 pcs. repeater.
- 1 pcs. cable
- 1 pcs. charger 1 pcs. installation guide/manual

Warranty

All Exodraft products are covered by a 2-year quarantee as per European consumer rights legislation. For some countries an extended period of guarantee may apply depending on either national legislation or other clearly stipulated conditions. Customer complaints must be handled by a specialised dealer or

wholesaler (preferably where the Exodraft product has been bought originally). An updated list of Exodraft specialised dealers can be found on our website for the country in question.

Exodraft products must always be installed by properly qualified personnel. Exodraft reserves the right to change these guidelines without prior notice.

Application

Exodraft's repeater is designed to amplify the signal in an installation with exodraft Xzense wireless control system.

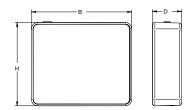
Setup - Mounting

The repeater makes it possible to obtain a signal if there is too much distance between the control panel and the power unit or if the signal has to pass through, for example, several storeys. The signal can at most go through 3 pcs, repeaters between an Xzense power unit and a control panel. The repeater is placed between the Xzense control panel and the power unit, which is typically mounted on the chimney. In some situations, it would be appropriate to set up the repeater outdoors, eq under the overhang or on another building. The signal may have difficulties to get through certain materials, for example, steel and aluminum constructions.

Range Range between units should not exceed 18 meters.

Technical data

Dimensions H x B x D [mm]	71 × 85 × 25
Input, supply	5 VDC - USB
Ingress protection	IP20
Material	Box: Black ABS - Lid: Black PC
Ambient temperature	-30 °C to 60 °C



Setting up one repeater

In the example to the right is shown a control panel (2) at the stove, a power unit (3) on the chimney and a repeater (1).

Set up the repeater (1) somewhere between the power unit on the chimney and the control panel. The chimney fan can now be operated from the control panel.

NB! The repeater only needs to be connected to mains power to work correctly.



Setting up multiple repeater

In the example to the right is shown a control panel (2) at the stove, a power unit (3) on the chimney and 3 pcs. repeaters (1). The signal between the power unit and the control panel will go through all the repeaters here.

1. Location of first repeater (1). Use the control panel (2) to find the location that the signal can reach without a repeater.

2. Turn on the display and go to the Signal menu. Select Signal Test. The control panel now performs a signal test to ensure that there is an optimal signal between the control panel and the power unit.

3. Set up the repeater at the location where signal can still be obtained.

If more repeaters are required, follow the procedure in the above points.

The chimney fan can now be operated from the control panel.

