

Precautions

Installation Notes

- ▶ Install in accordance with the IEE wiring regulations and building regulations.
- ▶ This product must be installed by a suitably competent person.
- ▶ Keep away from children. Not a toy.
- ▶ Contains small parts. Possible choking and suffocation risk.

IMPORTANT

- ▶ Please read these instructions before commencing any work.
- ▶ Please retain these instructions for future reference.
- ▶ Please refer to product listing for detailed information.
- ▶ Remove all packaging before connecting to power supply.

Electrical

- ▶ When installing the battery, check the polarity is correct.
- ▶ Do not modify wiring.
- ▶ Do not use this product if there is any visible damage.
- ▶ Ensure the product is in good working condition. If there is visible damage do not use.
- ▶ Maintain connections are clean and free of debris.

Mechanical

- ▶ Do not use the product if damaged.
- ▶ This remote only controls specified Syndeo products; not all Syndeo products can work with this remote.
- ▶ Handle with care. Take care not to dislodge any components during installation.
- ▶ The product should be mounted only using the recommended accessories.

Environmental

- ▶ The product should only be used in an environment with an ambient temperature between -10°C to +40°C.
- ▶ The product should only be stored in an environment with a temperature between -20°C to +70°C.
- ▶ IP20 products are not waterproof and can only be installed indoors and with humidity of no more than 55%.
- ▶ Only install in a location free from chemicals, gases and flammable materials.
- ▶ For indoor and dry location use only.

Product Warranty

1. A warranty period is provided for products in normal use. For any faults arising during the period that are confirmed to be quality related by inspection by the company, a product of the same specification will be replaced for free.
2. The warranty does not cover any of the following:
 - (1) Any product damage due to usage not allowed in the instructions.
 - (2) Any product damage due to disassembling or wrong operation by the user.
 - (3) Severe appearance damage or deformation of the product.

Plug & Play 24V LED Sensors

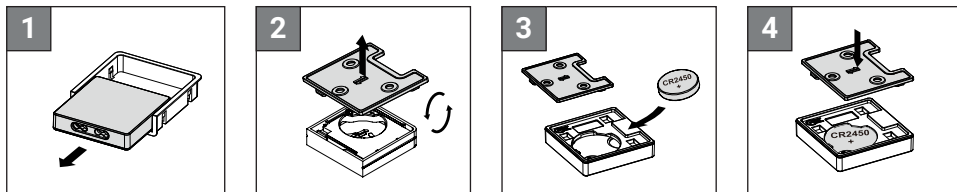
- ▶ Door Sensor, PIR Sensor, IR Motion Touch Dimmer, CCT Touch Dimmer

User Manual

SYNDEO
by tagra®



Replacing Battery



Remove sensor from mounting case.

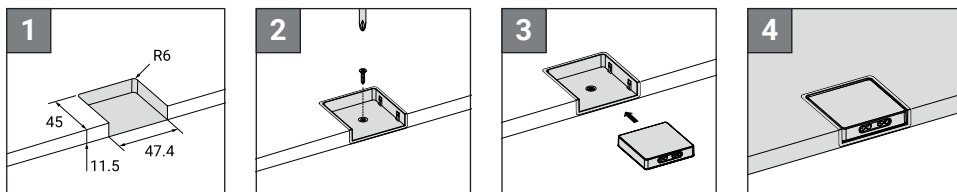
Flip and slide off back plate from sensor.

Insert CR2450 battery as shown.

Replace back plate and test sensor.

Installation

Recessed



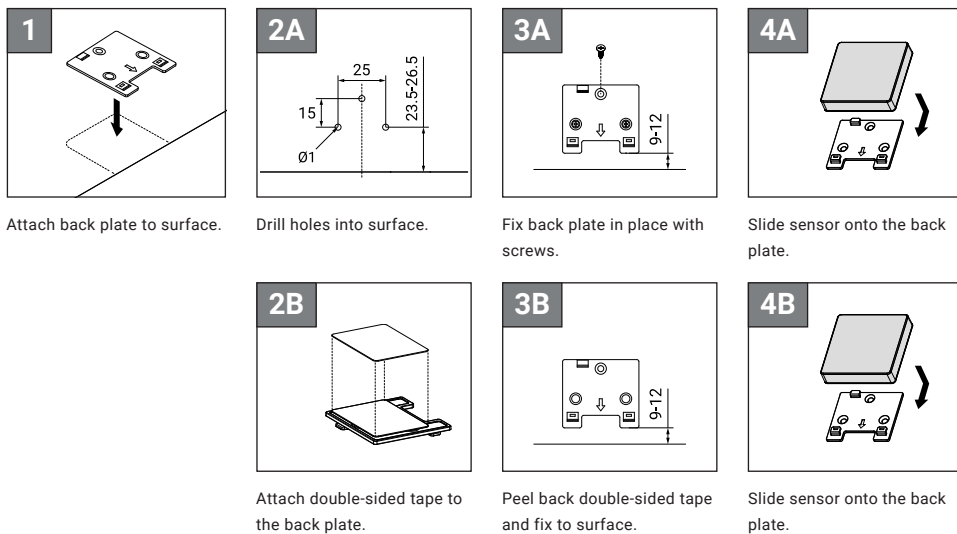
Create a recess for the mounting case.

Screw mounting case in place.

Slide sensor into the mounting case.

Sensor installed.

Surface Mounted (Option A - Screw) (Option B - Double-Sided)



Attach back plate to surface.

Drill holes into surface.

Fix back plate in place with screws.

Slide sensor onto the back plate.

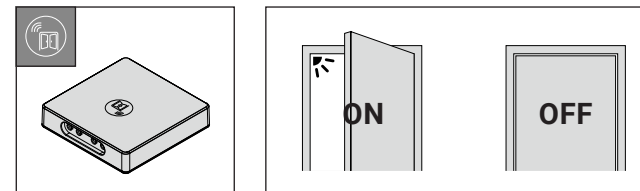
Attach double-sided tape to the back plate.

Peel back double-sided tape and fix to surface.

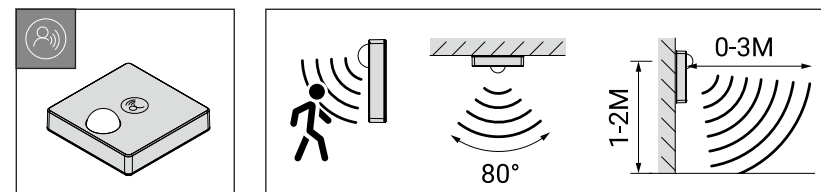
Slide sensor onto the back plate.

Sensor Functions

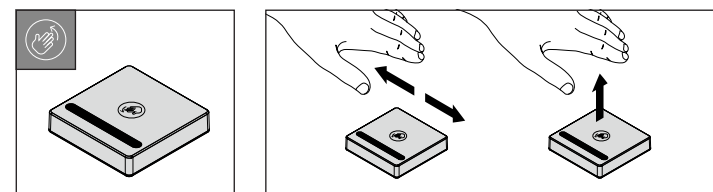
Door/Cabinet Sensor Distance range: 0-120mm



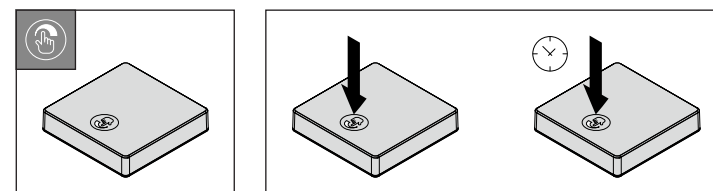
PIR Sensor Distance range: 0-3000mm, Angle: 80°



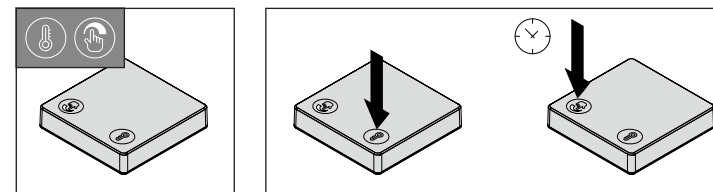
IR Motion Distance range: 3-120mm, Swipe once for ON/OFF, Hover for brightness control



Touch Dimmer Press once for ON/OFF, Press and hold for brightness control



CCT Touch Dimmer Press once to control colour temperature, Press and hold for brightness control



NOTE: all sensors are connected to the modules via bluetooth. Range between module and sensor is up to 6M unobstructed.