

# AUTOMATE

## Interior Sun Sensor



433 MHz

Internal sun sensor for automatic shade control.

### FEATURES:

- 3 Modes of operation:
  - Close Mode
  - Open / Close Mode
  - Shade Detect Mode
- 4 Light sensitivity levels
- Low battery warning

# 1 TECHNICAL DATA / PACK CONTENTS

## TECHNICAL SPECIFICATIONS

Voltage:	3V (CR2032)
Standby Current:	5uA
Frequency:	433.92 MHz
Transmitting Power:	10 milliwatt
Ambient Operating Temperature:	-10°C -50°C
Light Intensity Level Range:	15 - 75 Klux
Transmission Distance:	up to 200 meters (open space)

## PACK CONTENTS

1 x Sun Sensor

1 x Instruction Manual

1 x 3V - CR2032 Battery

## 2 SAFETY

### **WARNING: Important safety instructions to be read before installation and use.**

Incorrect installation or use can lead to serious injury and will void manufacturer's liability and warranty.

It is important for the safety of persons to follow the enclosed instructions. Save these instructions for future reference.

- Do not expose to water, moisture, humid and damp environments or extreme temperatures.
- Persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge should not be allowed to use this product.
- Use or modification outside the scope of this instruction manual will void warranty.
- Installation and programming to be performed by a suitably qualified installer.
- Follow installation instructions.
- For use with motorized shading devices.
- Keep away from children.
- Frequently inspect for improper operation. Do not use if repair or adjustment is necessary.
- Keep clear when in operation.
- Replace battery with correctly specified type.

Rollease Acmeda declares this equipment is in compliance with the essential requirements and other relevant provisions of R&TT EC Directive 1999/5/EC

### **Statement Regarding FCC Compliance**

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 interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with 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 circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



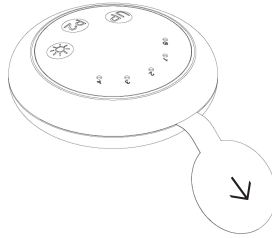
Do not dispose of in general waste.  
Please recycle batteries and damaged electrical products appropriately.



## 3 INSTALLATION

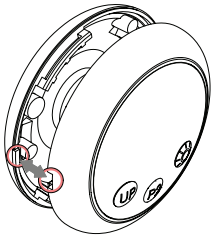
### 3.1 Sensor battery

Pull battery tab out to activate for first use.

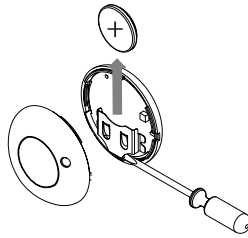


### 3.2 Replacing battery

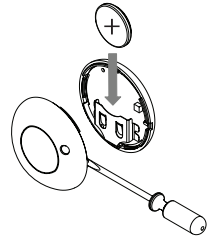
Pry open using flat head screw driver where notches meet on the sensor.



Remove old battery by pressing up from under the battery's position.



Push new battery in with the "+" facing outwards.



Replace cover by aligning notches and press together.

### 3.3 Mounting

1. Ensure surface on glass is clean and free of dust.
2. On the back of the sensor, peel clear plastic off to reveal adhesive.
3. Find desired position on glass for the sensor and press adhesive side to glass.