

VIBRATION SENSOR



PERGOLUX



INFORMATION

MOTORISED CASSETTE AWNING | MOTORISIERT KASSETTENMARKISE

SAFETY WARNINGS

General

- Read this manual in full before installing or operating the awning.
- Use the product only as intended. Do not modify it in any way.
- Use only original replacement parts and manufacturer-approved accessories.
- Do not hang objects from the frame or folding arms.

Installation

- At least 2 people are required for installation; at least 3 for larger models. Consult a qualified installer if in doubt at any stage.
- Mount only on suitable, load-bearing surfaces using appropriate mounting hardware. PERGOLUX accepts no liability for damage caused by inadequate mounting surfaces or incorrect fixings.
- Fully tighten all supplied screws and fixings. Loose fasteners are a safety hazard.

Operation

- This awning is certified to Wind Resistance Class 2. Retract the awning in wind conditions exceeding this rating. Always retract in rain or frost, and when not in use.
- Do not use open flames or barbecues under or near the awning.
- The folding arms are under spring tension. Do not attempt to disassemble or repair the awning yourself.
- Do not operate the motor for more than 2 consecutive cycles. If overheat protection activates, wait 30 minutes.
- Do not use near heat sources or in locations subject to excessive vibration.

Children & Electrical Safety

- Keep children away from the awning and remote control. Not suitable for use by persons with reduced capabilities without supervision.
- Disconnect from the power supply before carrying out any cleaning or maintenance nearby.
- If the supply cord is damaged, have it replaced by the manufacturer or a qualified technician.
- Do not throw batteries into fire, short-circuit, or recharge. If battery acid leaks, rinse immediately with water.

Maintenance

- Inspect all fixings every 3 months for tightness and signs of wear or damage.
- Clean metal surfaces with a slightly damp cloth. Do not use solvents or abrasive cleaners.
- Do not retract the awning while the fabric is wet. Allow it to dry naturally before closing.

SICHERHEITSHINWEISE

Allgemein

- Lesen Sie diese Anleitung vollständig, bevor Sie das Produkt installieren oder verwenden.
- Das Produkt ausschließlich bestimmungsgemäß verwenden. Keine Veränderungen vornehmen.
- Nur Original-Ersatzteile und vom Hersteller empfohlenes Zubehör verwenden.
- Nichts am Rahmen oder den Gelenkarmen aufhängen.

Montage

- Mindestens 2 Personen für die Montage einplanen; bei größeren Modellen mindestens 3 Personen. Bei Unsicherheiten einen qualifizierten Installateur hinzuziehen.
- Nur an geeigneten, tragfähigen Untergründen mit dem passenden Befestigungsmaterial montieren. PERGOLUX haftet nicht für Schäden durch ungeeignete Befestigungsflächen oder falsches Montagematerial.
- Alle mitgelieferten Schrauben und Befestigungsmittel vollständig anziehen. Lose Verbindungen sind ein Sicherheitsrisiko.

Betrieb

- Die Markise ist für Windwiderstandsklasse 2 zertifiziert. Bei Windstärken oberhalb dieser Klasse ist die Markise einzufahren. Bei Regen oder Frost stets einfahren, wenn die Markise nicht in Benutzung ist.
- Keine offenen Flammen oder Grills unter oder in der Nähe der Markise verwenden.
- Die Gelenkarme stehen unter Federspannung. Nicht versuchen, die Markise selbst zu zerlegen oder zu reparieren.
- Motor nicht mehr als 2 aufeinanderfolgende Zyklen betreiben. Bei aktiviertem Überhitzungsschutz 30 Minuten warten.
- Nicht in der Nähe von Wärmequellen oder an Orten mit starken Erschütterungen betreiben.

Kinder & Elektrosicherheit

- Kinder von der Markise und der Fernbedienung fernhalten. Nicht von Personen mit eingeschränkten Fähigkeiten ohne Aufsicht bedienen.
- Markise vom Stromnetz trennen, bevor Reinigungs- oder Wartungsarbeiten in der Nähe durchgeführt werden.
- Bei Beschädigung des Netzkabels dieses durch den Hersteller oder eine Fachkraft austauschen lassen.
- Batterien nicht ins Feuer werfen, kurzschließen oder aufladen. Auslaufende Batteriesäure sofort mit Wasser abspülen.

Wartung

- Befestigungen alle 3 Monate auf festen Sitz prüfen und auf Verschleiß oder Schäden kontrollieren.
- Metallflächen mit einem leicht feuchten Tuch reinigen. Keine Lösungsmittel oder Scheuermittel verwenden.
- Markisentuch nicht nass einrollen. Vor dem Einfahren natürlich trocknen lassen.

SYMBOL EXPLANATION



Indicates the outside of the pergola structure.



This step may require extra force.



Indicates the inside of the pergola structure.



Key information to follow during installation.



Important! Be cautious when assembling or handling this part.



This item must be purchased separately.



Required tools for assembly.



Do not use a regular hammer, as it may cause damage.



Ensure grounding is connected before powering up.



AC Input



Align slats according to sunlight direction for optimal shading.



Motor



Repeat this step as many times as the number indicates

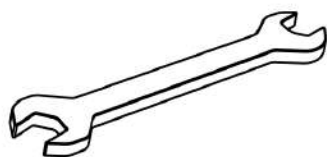


variable

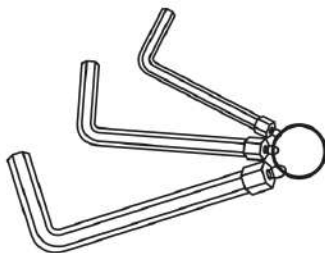


Turn around

TOOLS



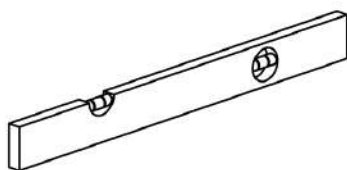
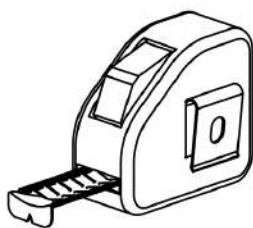
17mm



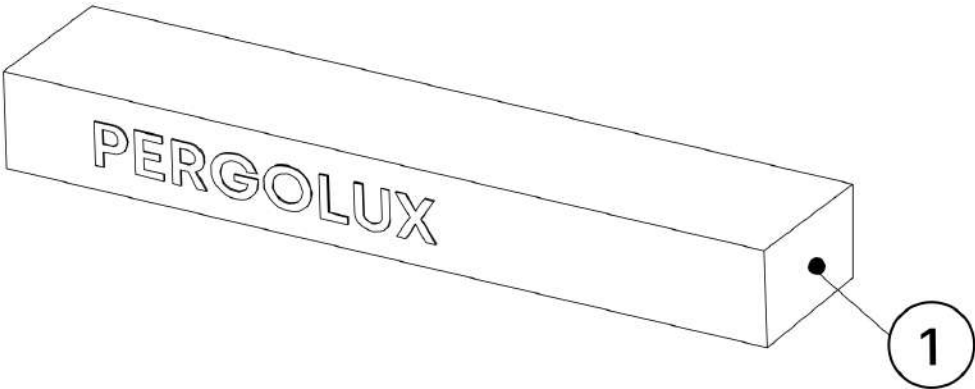
4mm, 6mm



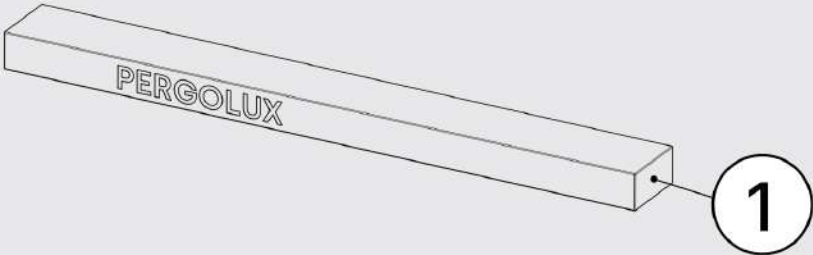
X2



PACKAGE OVERVIEW



ORDER	BLACK
①	VIBRATION SENSOR



ANTHRACITE	WHITE
NOXX	NOXX

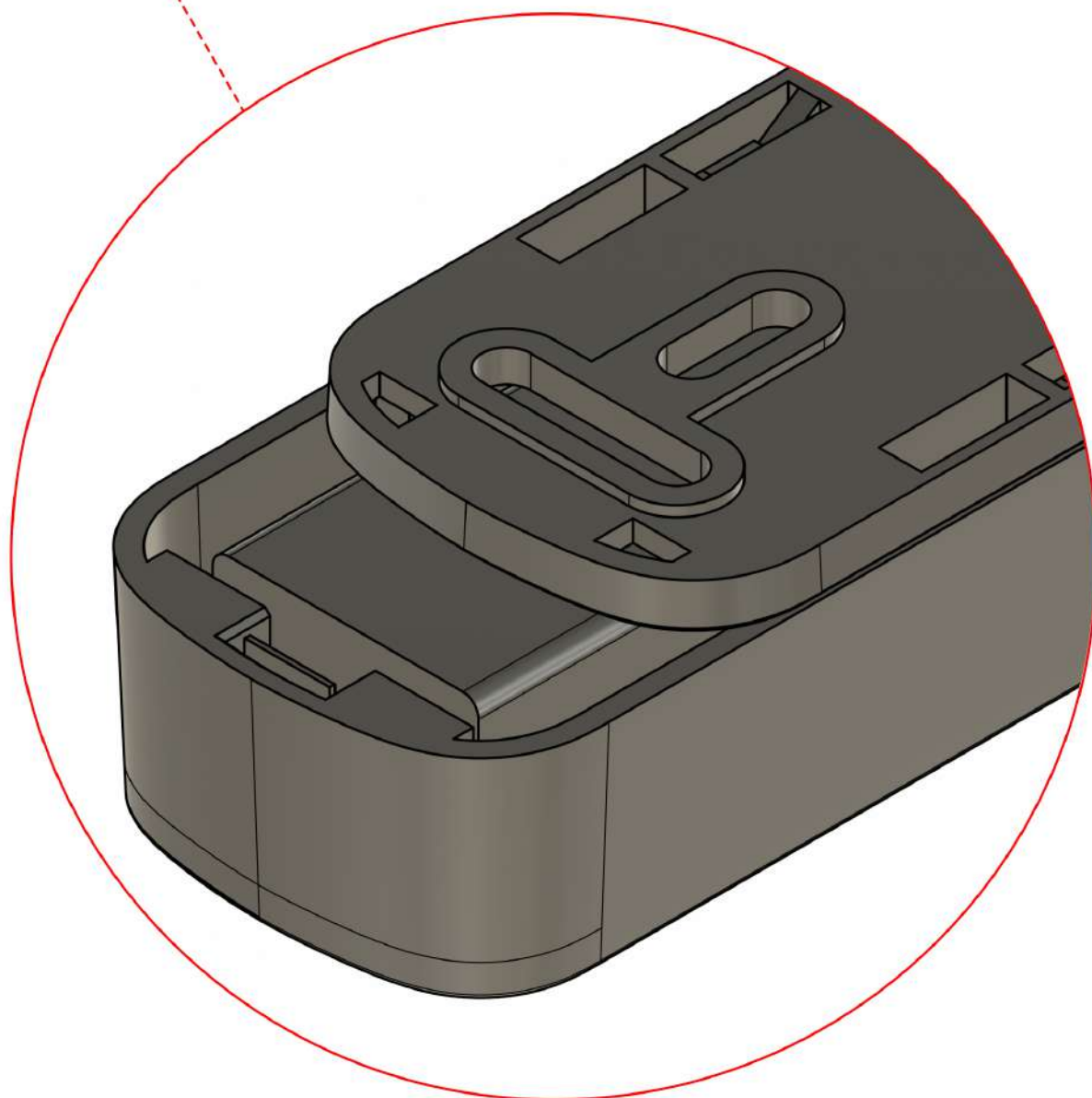
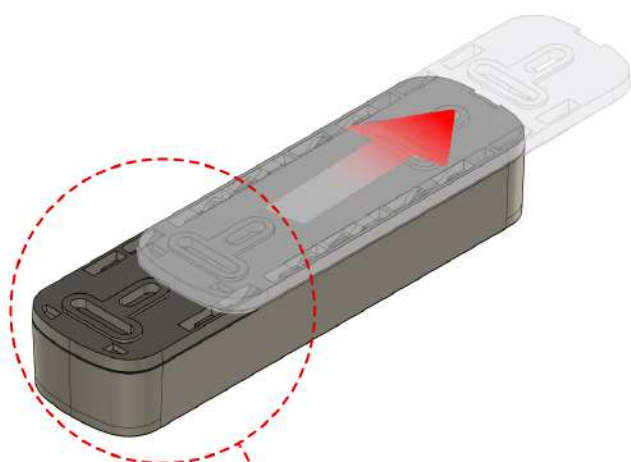


Vibration Sensor
1x

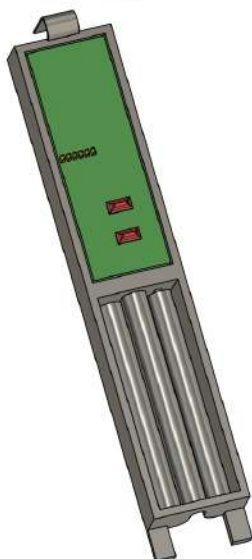
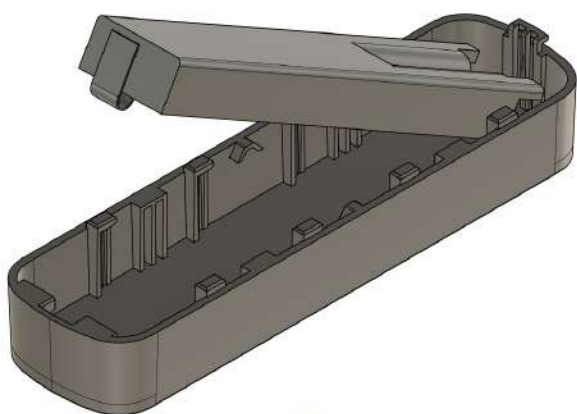
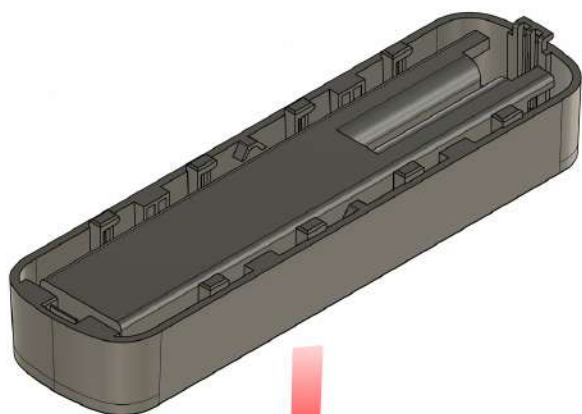
01



Press and slide the rear cover downward to remove it.

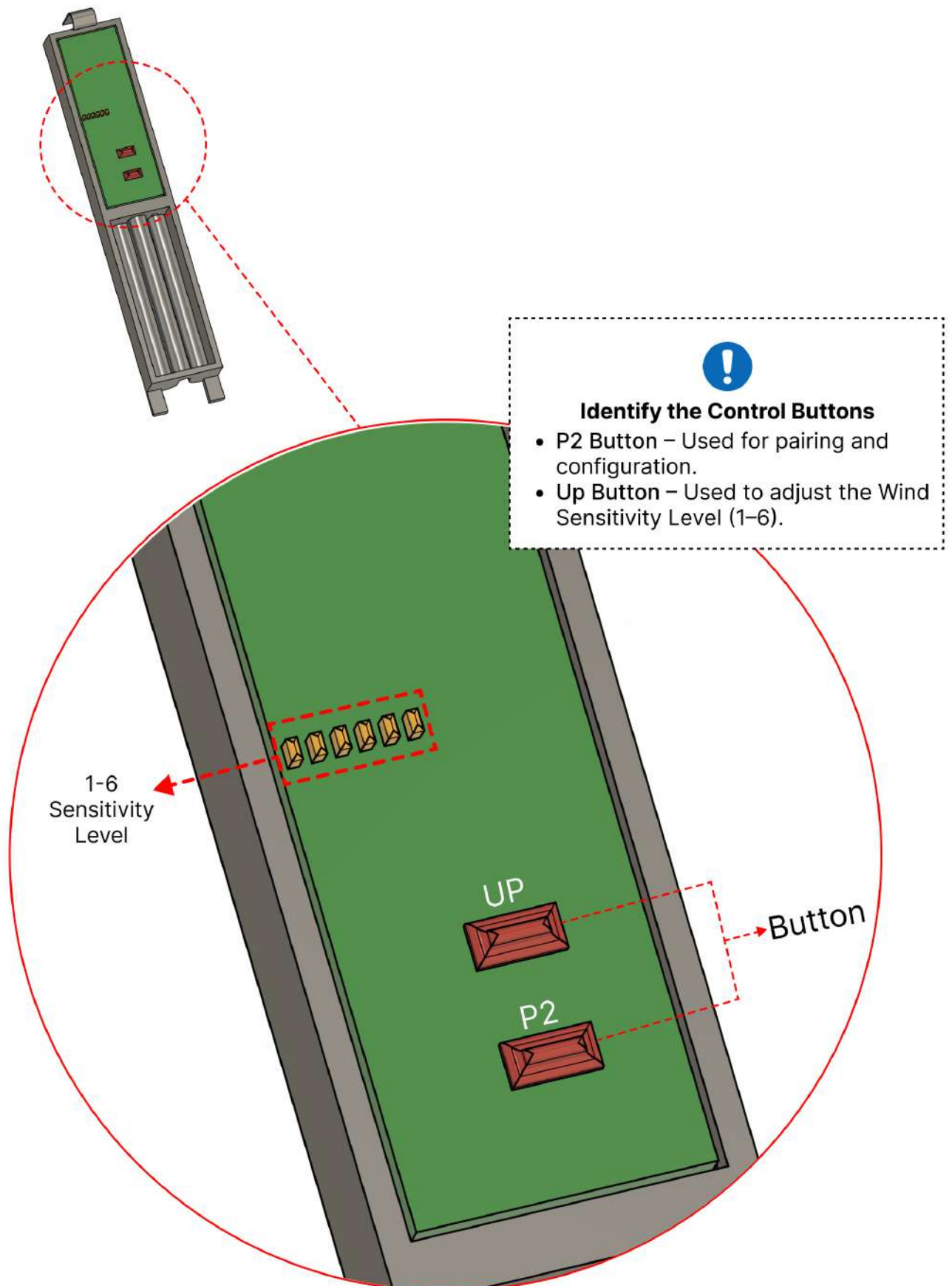


02

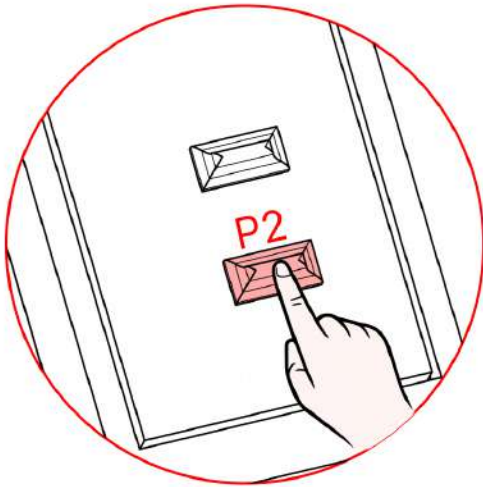


Carefully detach the internal mechanism unit to gain access to the vibration sensor.

INFORMATION



03 Vibration Sensor Configuration



Step 1: Enter Configuration Mode

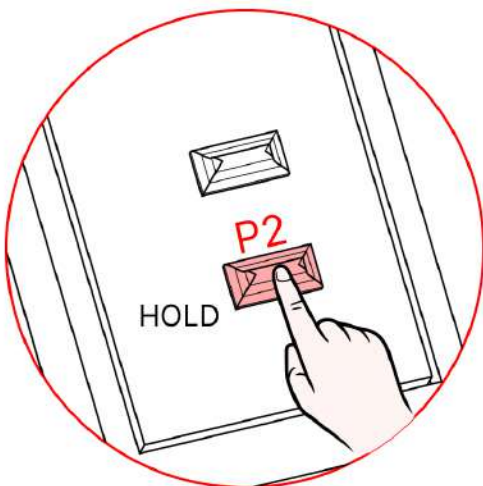
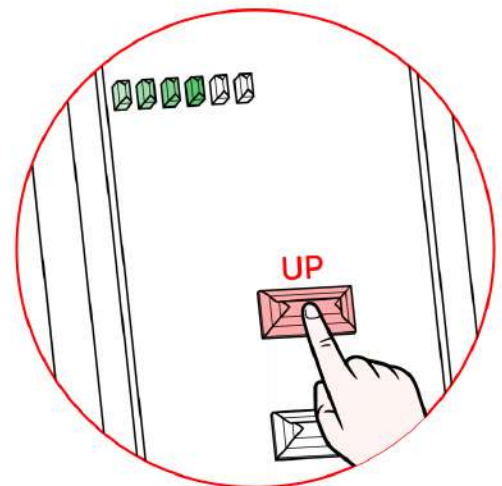
Press and hold the **P2 button** until the device enters configuration mode (indicated by a beep or LED signal).

Step 2: Set the Wind Sensitivity Level

- **Level 1: Highest sensitivity** – the awning retracts in relatively low wind conditions.
- **Level 6: Lowest sensitivity** – the awning retracts only in strong wind conditions.
- Select the sensitivity level that best suits the operating environment.

Step 3: Select the Desired Setting

- Press the **Up** button repeatedly to cycle through the available sensitivity levels (1–6).
- Stop when the desired level is reached.



Step 4: Confirm the Selection

- **Press and hold** the P2 button again until a confirmation beep is heard.
- The selected setting is now saved.

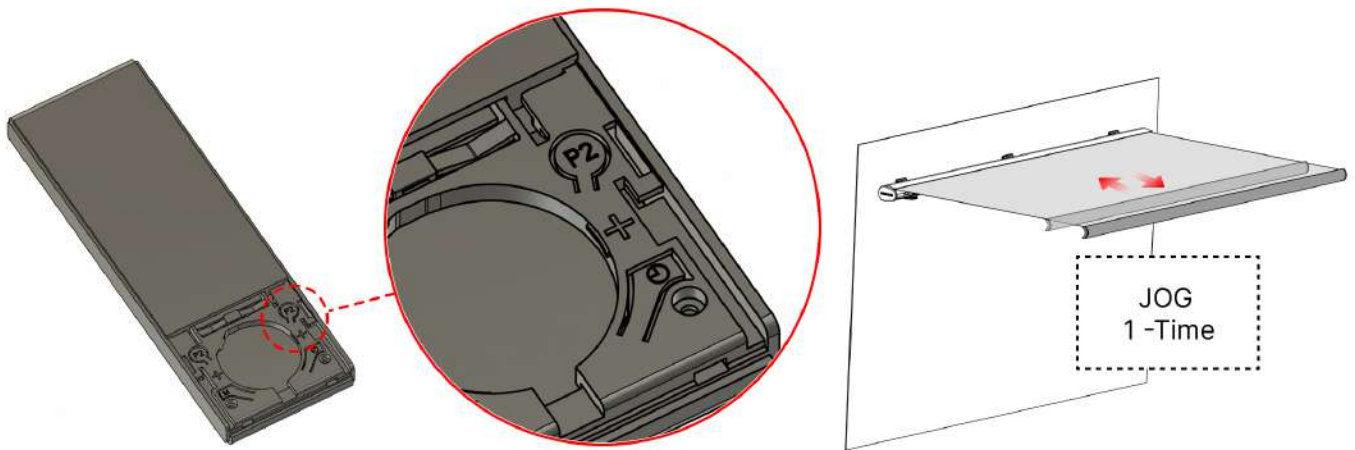
04 Pairing the Vibration Sensor with the Remote Control

Step 1: Activate Pairing Mode from the Remote Control

- Press the P2 button on the remote control.
- The awning will move slightly inward and then outward, indicating that pairing mode has been activated.

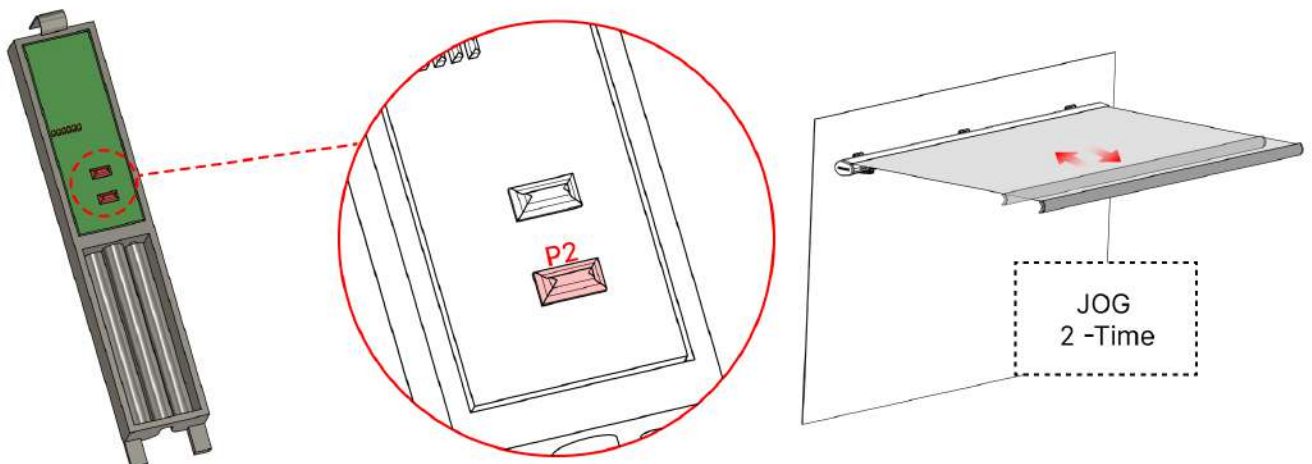
Step 2: Confirm Pairing Mode

- Press the P2 button on the remote control a second time.
- The awning will again move slightly inward and then outward to confirm the pairing request.

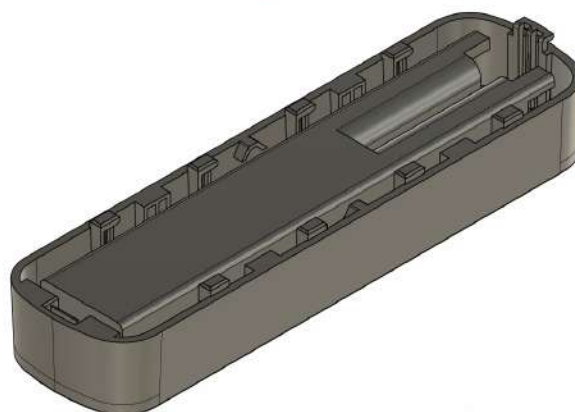
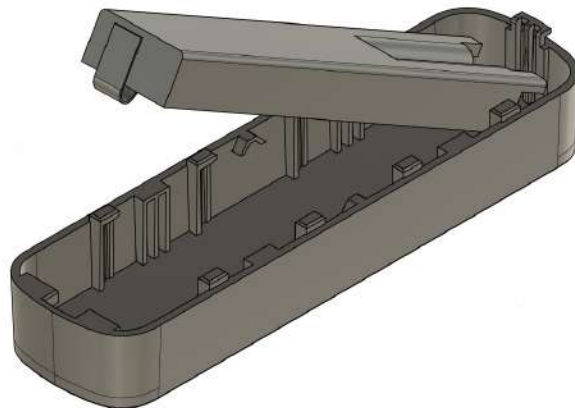
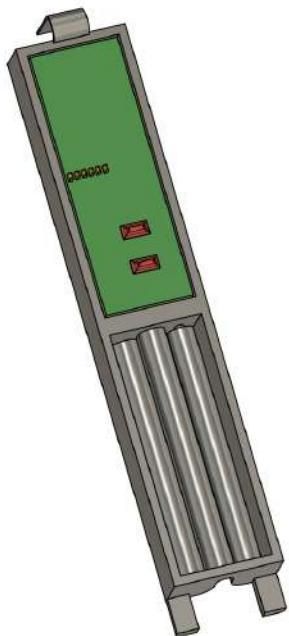


Step 3: Complete the Pairing Process

- Press the P2 button on the vibration sensor emitter.
- The awning will move inward and outward twice, confirming that the vibration sensor has been successfully paired with the remote control.



05



Carefully attach the
internal mechanism
unit to the vibration
sensor.

06

