

USER MANUAL

FOR RAINSHIELD MECHANISM

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IMPORTANT SAFEGUARDS

When using this prototype, always exercise basic safety precautions, including the following:

1. Read all of the instructions before using this prototype.
2. This prototype must be properly installed in accordance with the installation instructions before it is used.
3. Never unplug the charging cable by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
4. Repair or replace immediately, all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length, the plug or the connector end.
5. Turn off or unplug your prototype before cleaning or before making any repairs.

Note: If for any reason this product requires service, we strongly recommend that a certified technician performs the service.

6. The use of accessory attachments not recommended by the prototype manufacturer may result in fire, electric shock or injury to persons.
7. **DO NOT USE** the prototype in a presence of liquid inside of electrical and mechanical box.
8. **DO NOT USE** indoors.

9. **SAVE THESE INSTRUCTIONS**

PARTS AND FEATURES

Structure and Electrical Box

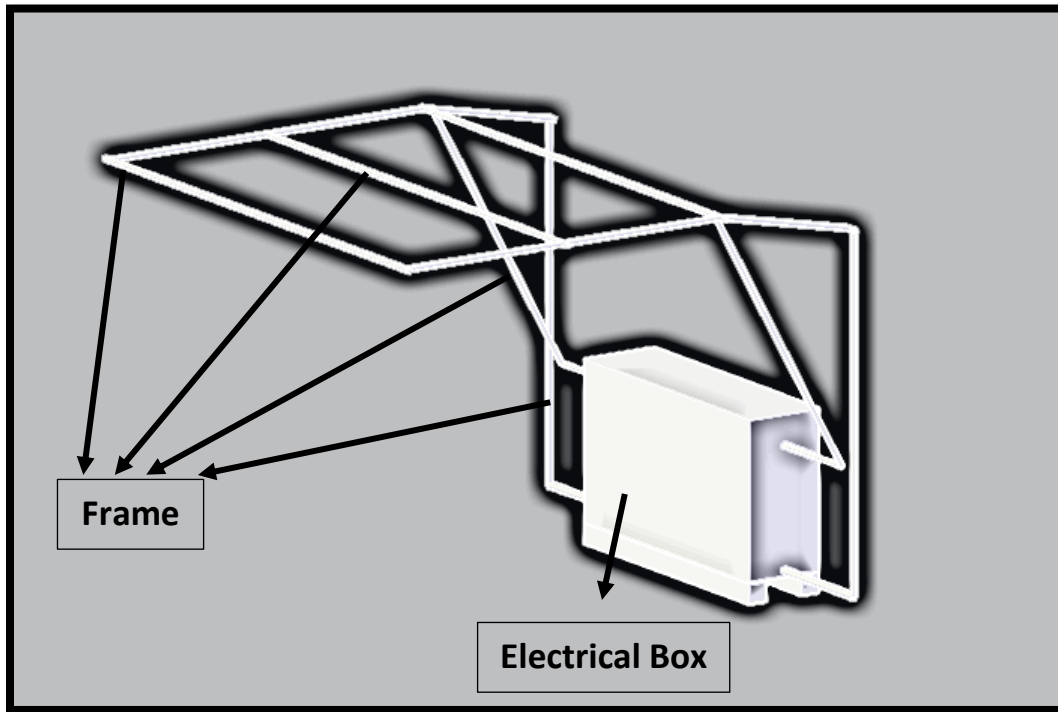


Fig. 1 Structure View

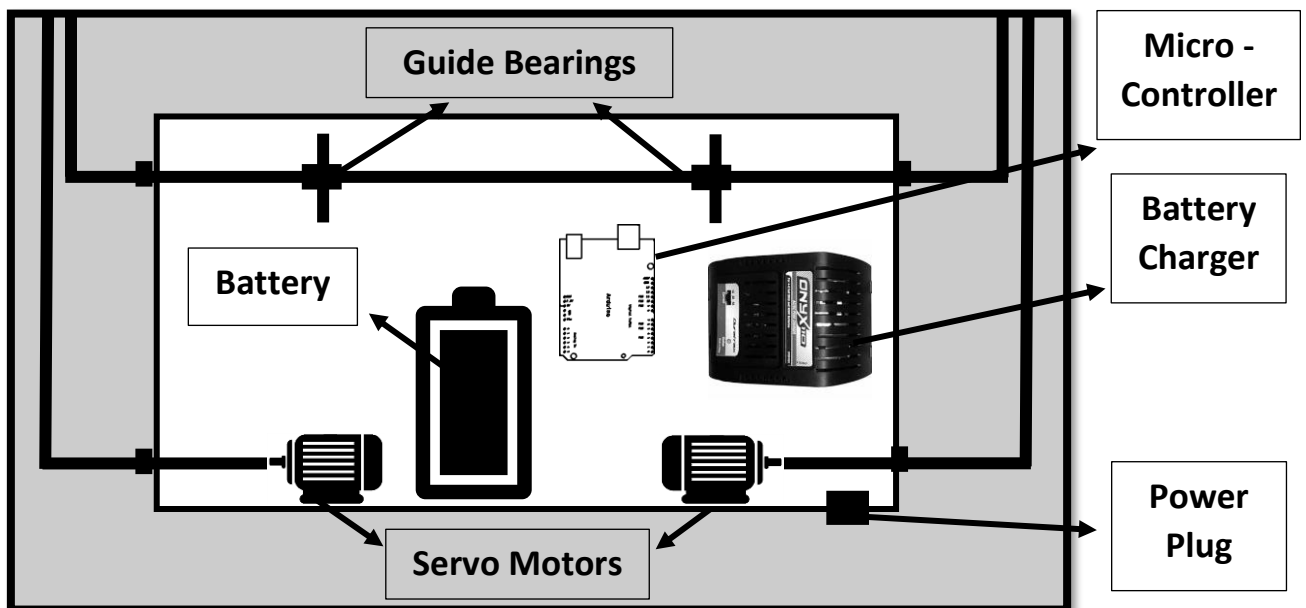


Fig. 2 Electrical Box Back View

PARTS AND FEATURES

Controller and Extension Cord

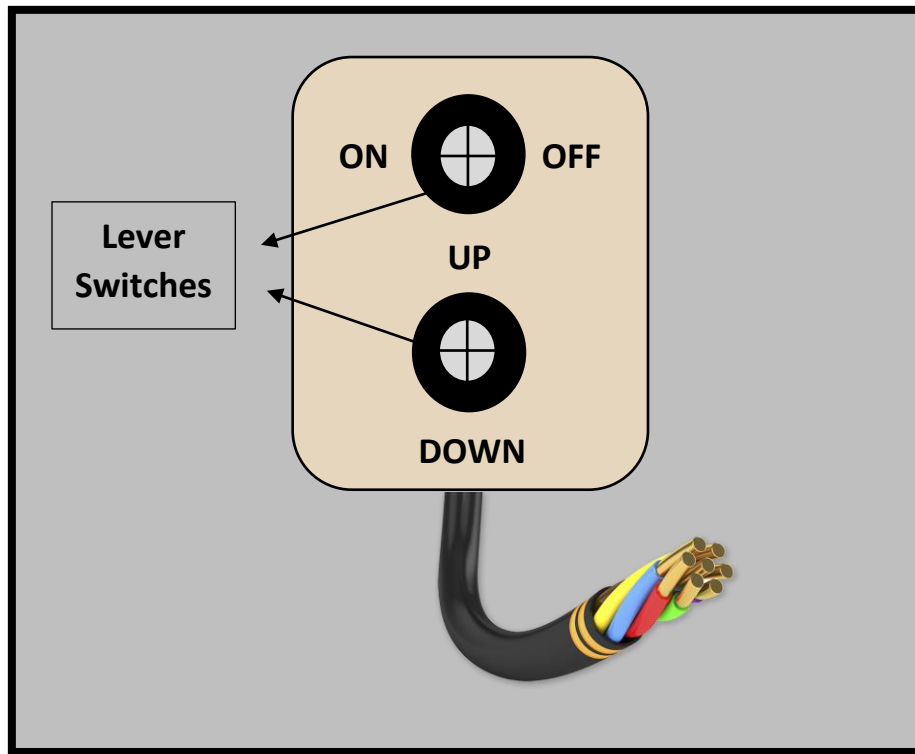


Fig. 3 Controller Box

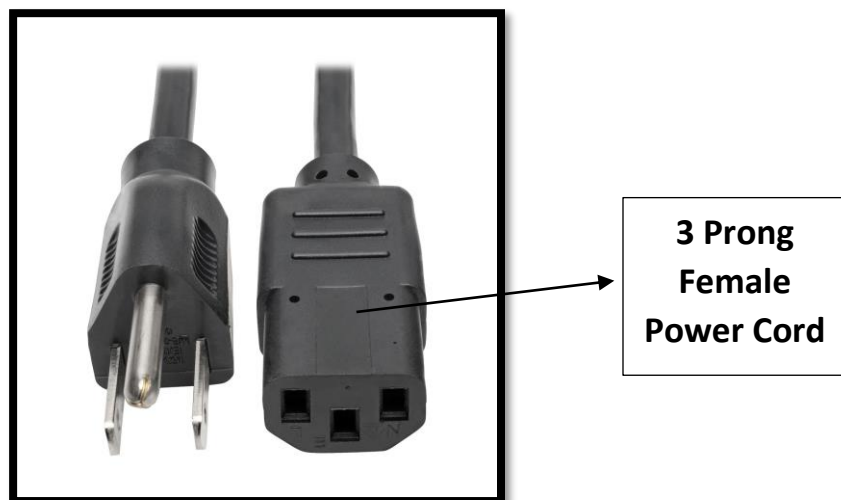


Fig. 4 Power Cord

PARTS AND FEATURES

Installing Your Rainshield

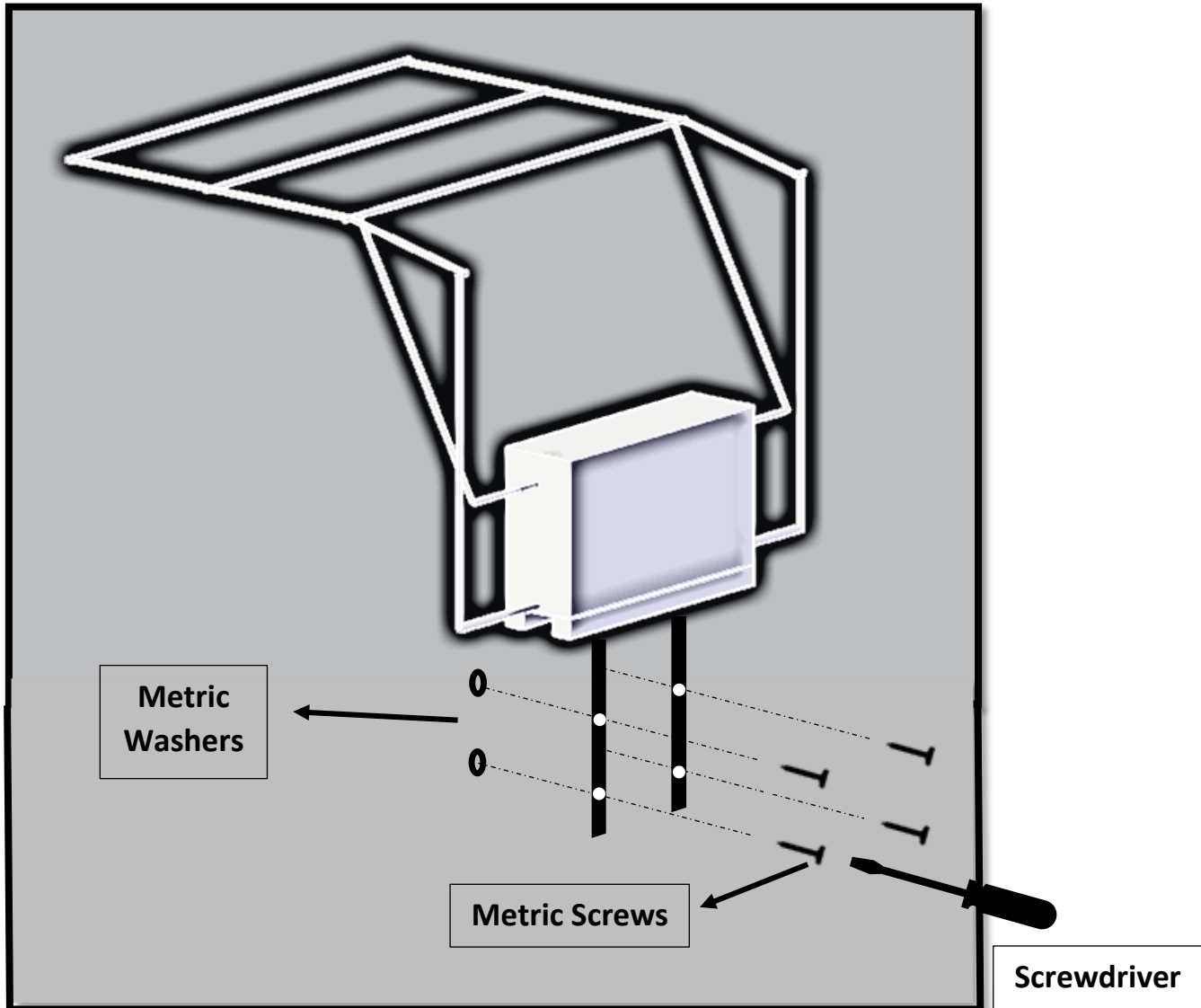


Fig. 5 Bracket View

1. Find help before installing. A pair of extra hands will help with the alignment and installation process.
2. Make sure you have the appropriate screwdriver for the screws provided.
3. Make sure to find an open area, preferably outside.
4. Finally, the tent has to be deployed prior installation.

USING THE MECHANISM

Turn ON/OFF the system

- Use the ON/OFF lever switches located at the controller to turn ON or OFF the system.

Move UP/DOWN the Mechanism

- Use the UP/DOWN lever switches located at the controller to move UP or DOWN the rainshield.

Recharge the battery

- For recharge the battery, the system must be turned off. After removing power, connect the female power cord provided to the power outlet in the bottom part of the electrical box.

CARE AND CLEANING



Warning: To avoid electric shock always unplug and turn off your prototype. Ignoring this warning may result in injury.



Caution: Before using cleaning products, always read and follow manufacturer's instructions and warnings to avoid personal injury or product damage.

General:

- Use window cleaner for the outside part of the electrical box. For the interior walls use a wet towel. Do not spray inside the box.
- Use a PC dust remover to clean all the electrical components.
- Give a gentle cycle in the washing machine for the rainshield fabric.

Power Interruptions

- Occasionally there may be power interruptions due to thunderstorms or other causes. Remove the power cord from AC outlet if charging if a power outage occurs. When power has been restored, replugin the power cord to AC outlet.

Moving Care

- When moving always move the system vertically. Do not move the unit lying in any side. Use the stand provided always when moving.

TROUBLESHOOTING

When Rainshield does not operate

- Check if the system has power available. If not, recharge.
- If plug and not operate, check if there is power at the AC outlet, by checking the circuit breaker.

When Rainshield operates incorrectly

- Contact University to reach the developer's team.

When appears too warm

- Frequent or bad use
- Battery life

Moisture inside the box

- This is normal during high humidity periods.

Any other problem or concern

- Contact University to reach the developer's team.