



## Sky-Z Wind Pitch Education Kit Plus (PWH2)

## **General Description**

The PWH2 unit is the next step up from the SKY-Z as you will be supplied with 17cm blades, 6 blades hub, and even a rectification system. It has a hub with built in pitch angles and endless ways for the students to customize their turbines. This wind turbine creates AC power with the ability to rectify your power to DC. The supplied LED or piezo buzzer helps to showcase the generated power.

We offer other blade sizes and also the ability to customize your own blade designs by attaching them right on top of the ones supplied.PWH2 is great for Physics, Environmental Science, and Renewable Energies classes as a hands-on lab. We recommend this kit for ages 12 and above.

## **Technical specifications:**

- 4 Coils
- 4 Magnets
- Four types of rectification experiments are included
- 6 Blade Hub with Pitch angle marks built in
- 17cm blades
- Completely hands on building of the Turbine with the ability to customize
- Height: 66cm
- Weight: 2kgs





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