

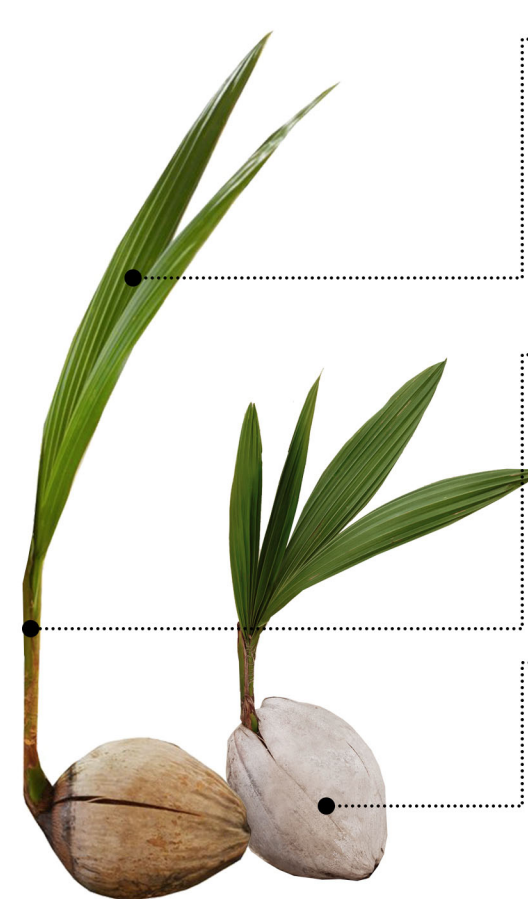
COCONET



Conception



Coconut saplings



Leaf

Leaves absorb solar energy and convert it into chemical energy

Trunk

Trunk enable leaves to better receive sunlight and withstand winds

Fruit

Fruit stores fresh water to support the growth of the coconut palm

Solar Panel

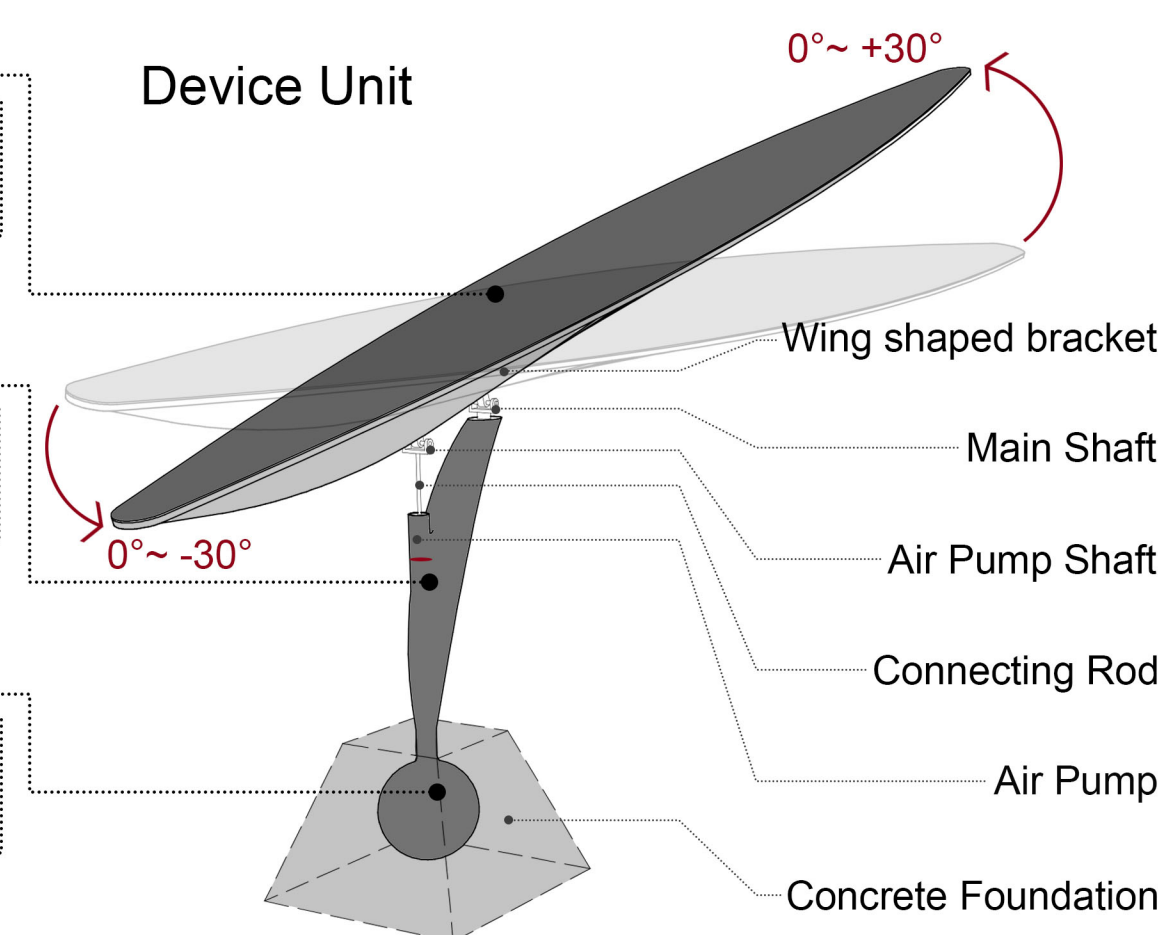
Setting up rotatable solar panel can convert solar energy into electrical energy for storage, and they can rotate along the axis when the wind blows

Support Pillar

The pillar branches out at the top, one side supporting the solar panel and the other side housing a pump inside the pipeline. The rotation of the top plate can pump moist air into the water tank

Water Tank

Water tank is installed in concrete foundation and buried underground, where the temperature is consistently low. After the moist air is pumped in, it can condense into liquid water for drinking



Master Plan

