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FINAL SOLUTION

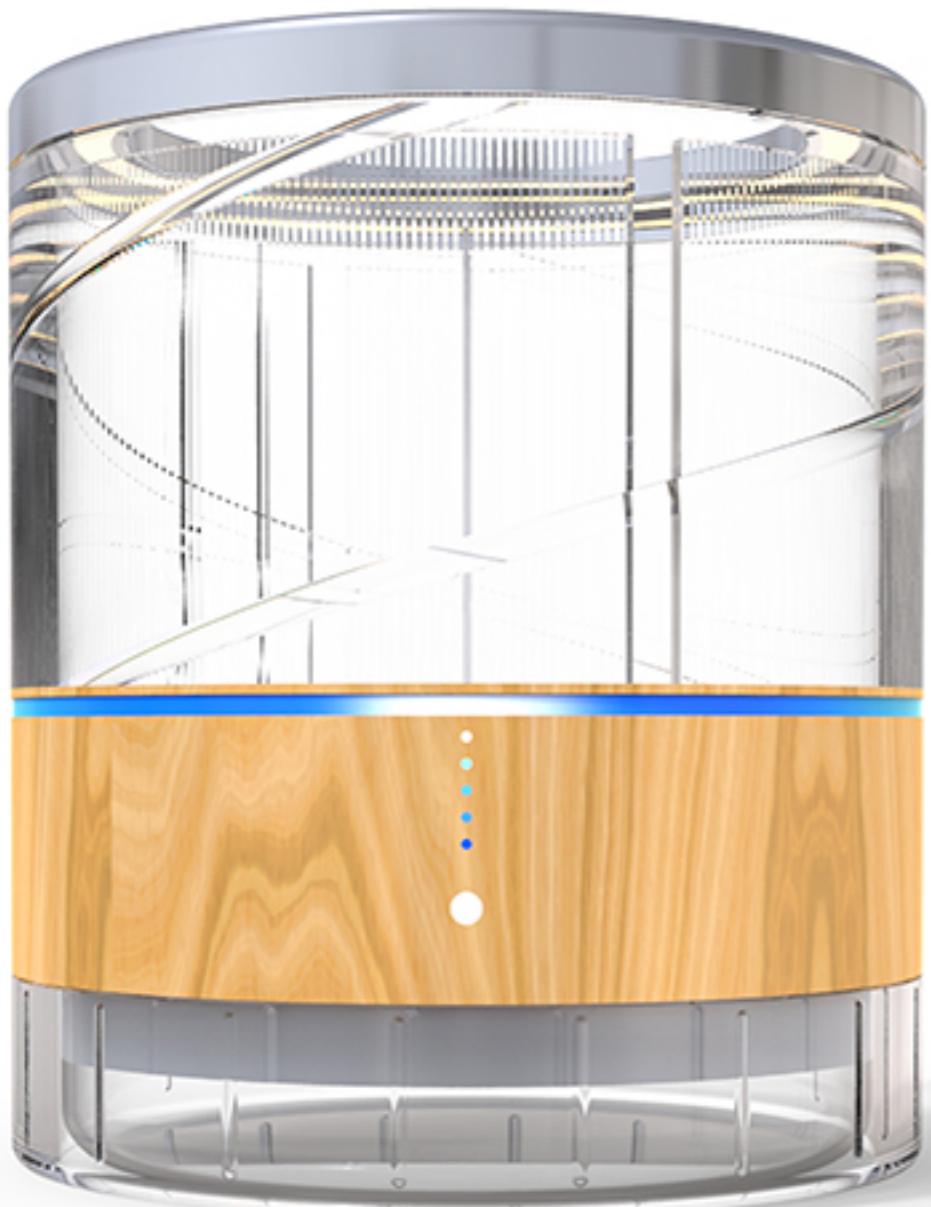
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TWIST.

For succulent.

Smart Pot





About .



TWIST. Smart Pot



The Twist smart pot is an innovative device which aims at helping users to protect and grow their succulent plant. It can identify the breed of plants and offer the information to the user. According to the breed of plants, it can automatically make a plan of how to grow perfect succulent.





FINAL SOLUTION



The Twist smart pot can simulate the sunlight, control the temperature, watering the plant. These function are all automatically. The user just need to connect the smaret pot with their phones, and the Twist can take care of their plants for the user, and tell them everything about their plants.

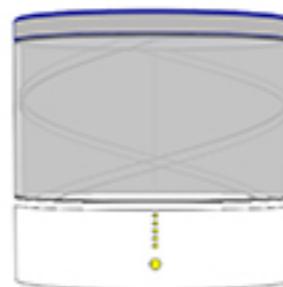


The Twist smart pot is composed of three parts, including pot, glass housing and knob. These three parts are combined together to realize the function of Twist.



1 POT

Place soil and succulent. There are air controller and water store inside.



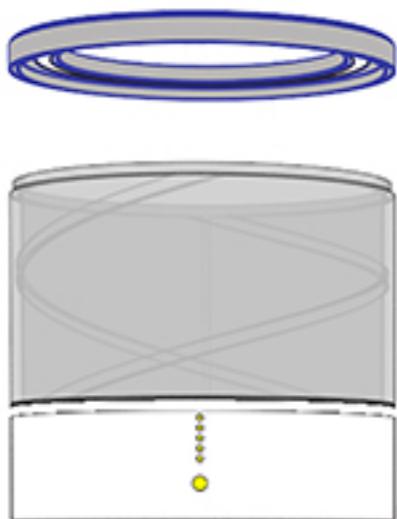
2 GLASS HOUSING

Protect the plant and has double helical slide on the inner face.



3 KNOB

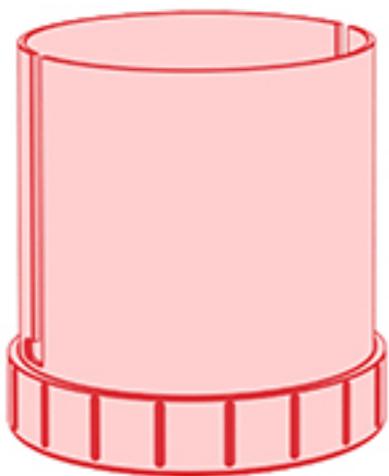
At the bottom of the twist. Where is to be hold and twist. And there are two vertical hollowed-out slide.



Inspired
by lipstick.



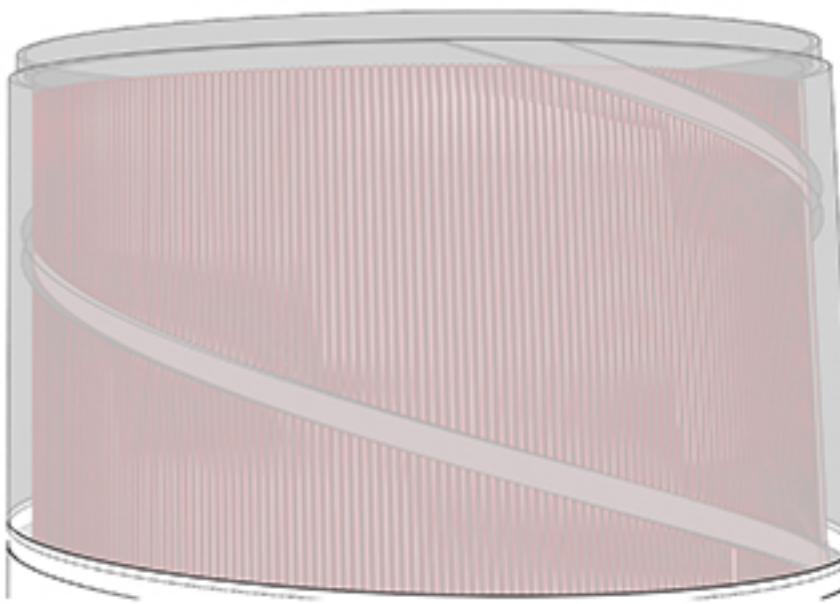
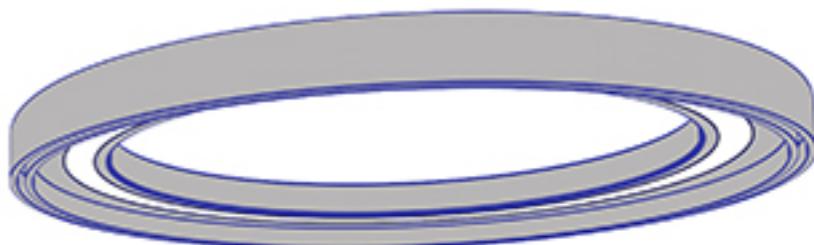
Using the structure of lipstick to realize the function of Twist smart pot. Using double helix to make the pot rise and fall. It is easier to operate and cheaper to produce.



Assem**bling**



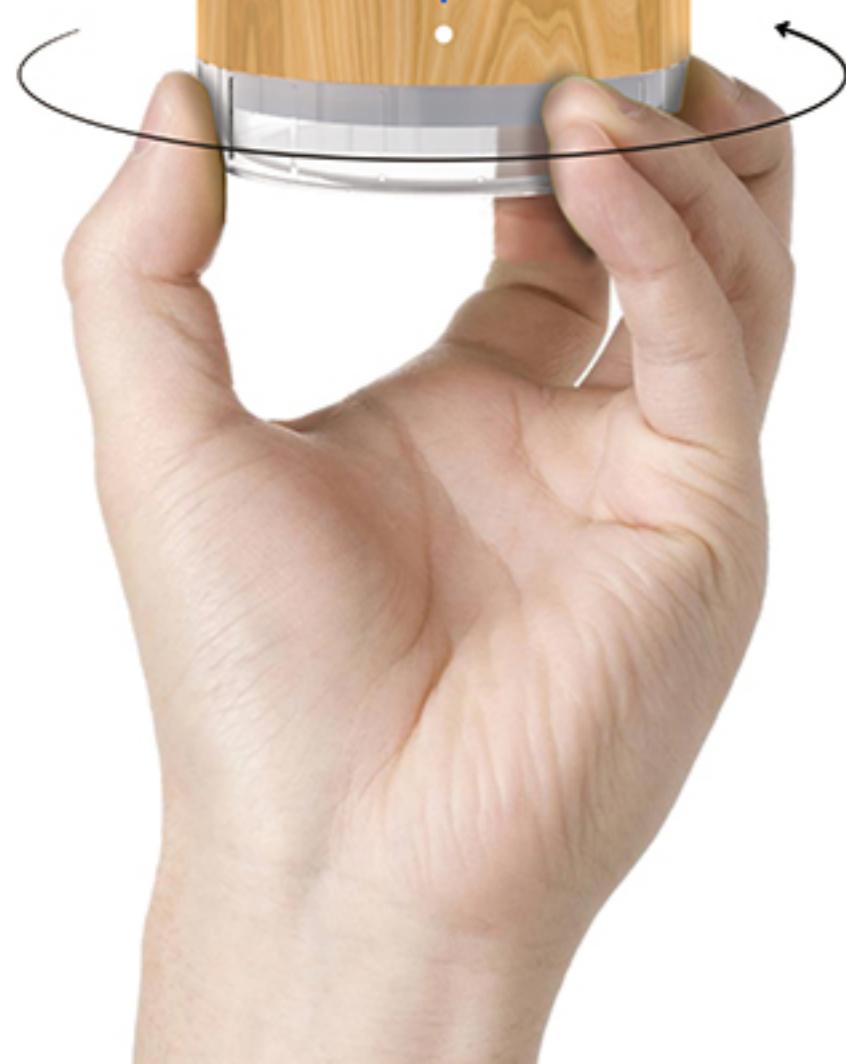
The different parts of Twist all connect with each piece through bayonet and groove. It is very easy to assemble and disassemble. So that, the user can easily plant their succulent. Using bayonet and groove can reduce the cost of Twist and more friendly to the environment.



TWIST it .



Twist the pot down, the glassi housing can protect the succulent.



Twist the bottom of the smart pot ---- the knob, the pot can go up. The double helical slide on the inner face of the glass housing and the vertical hollowed-out slide on the knob will turn the spiral movement into the pot's vertical movement.



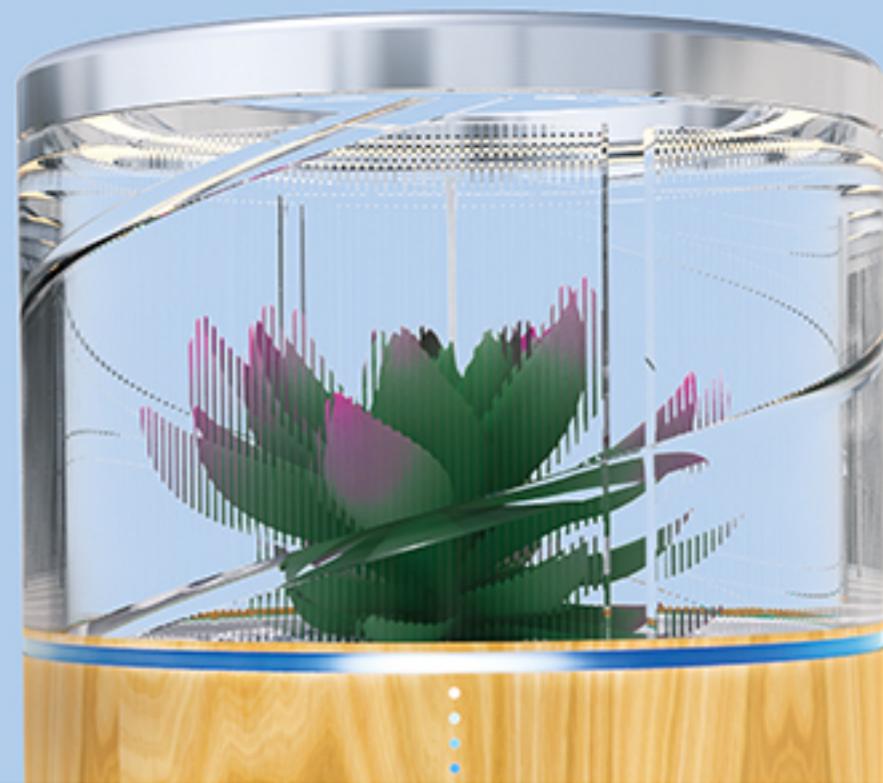
Twist the pot up, the user can touch and observe the succulent closely.



Function .

OF
TWIST
SMART POT

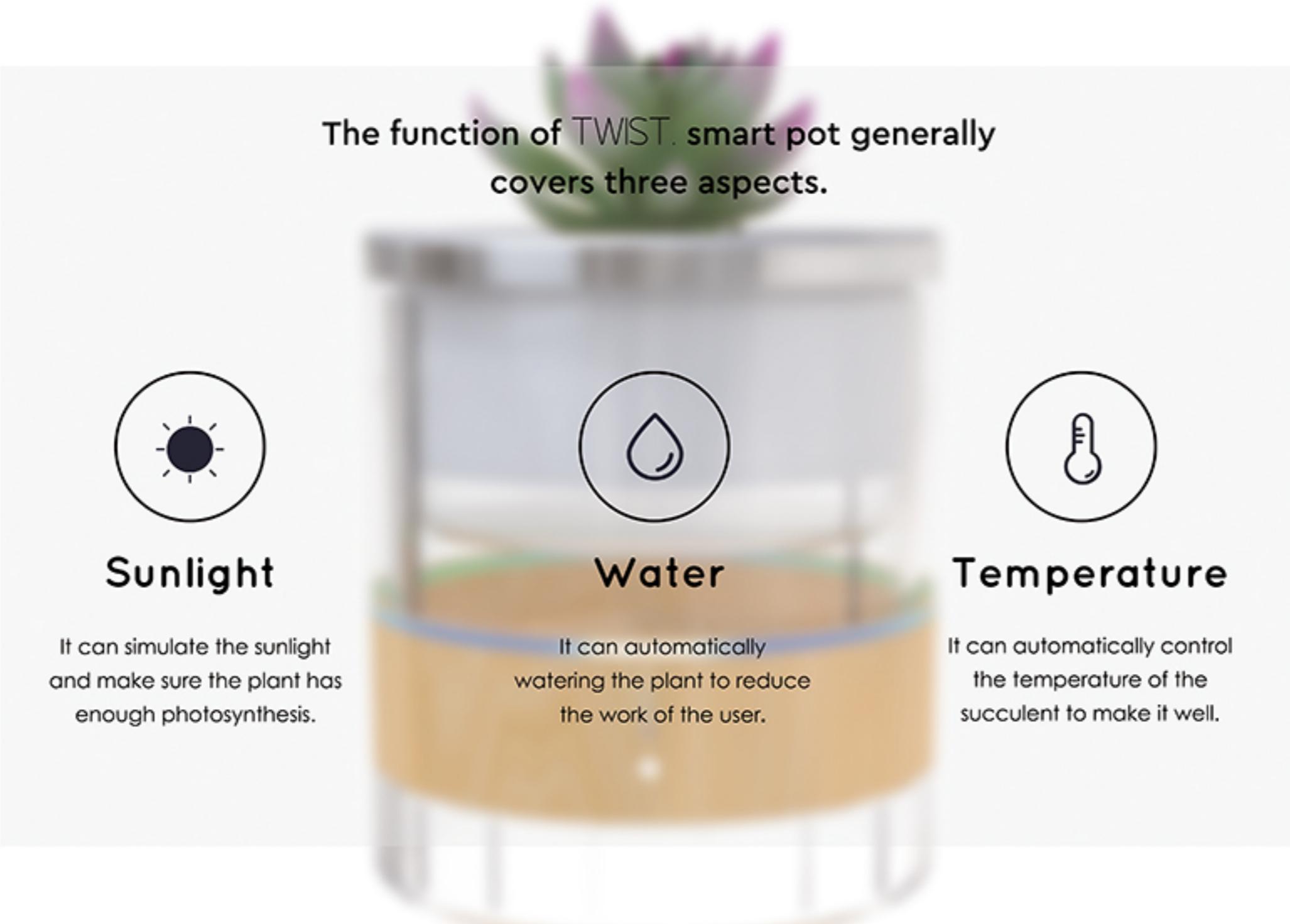
The TWIST . Smart Pot



Focus on automatically grow the succulent plants.

SUN • TEMPERAYURE • WATER





The function of TWIST smart pot generally covers three aspects.



Sunlight

It can simulate the sunlight and make sure the plant has enough photosynthesis.



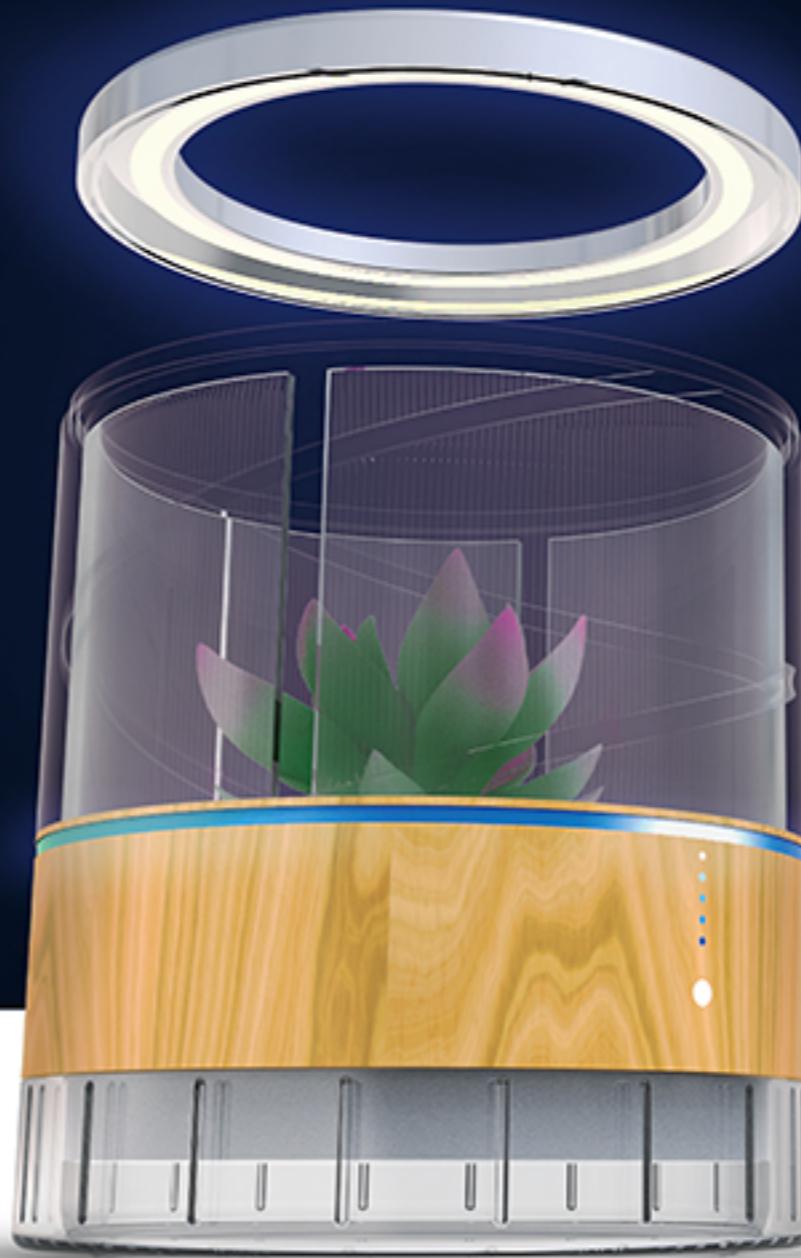
Water

It can automatically watering the plant to reduce the work of the user.



Temperature

It can automatically control the temperature of the succulent to make it well.



LED Light

LED to Simulate the Sunlight

The LED on the top of the glass housing can simulate the sunlight and ensure the succulent can have 5~7 hours light illumination time.

Do the best for plant.



Indicator Light Loop



The indicator light loop on the waist of the glass housing can directly show the condition of the plant. It can change different according to the health status of the succulent. Hence, the user can accurately know the situation of their plant just by a glance.



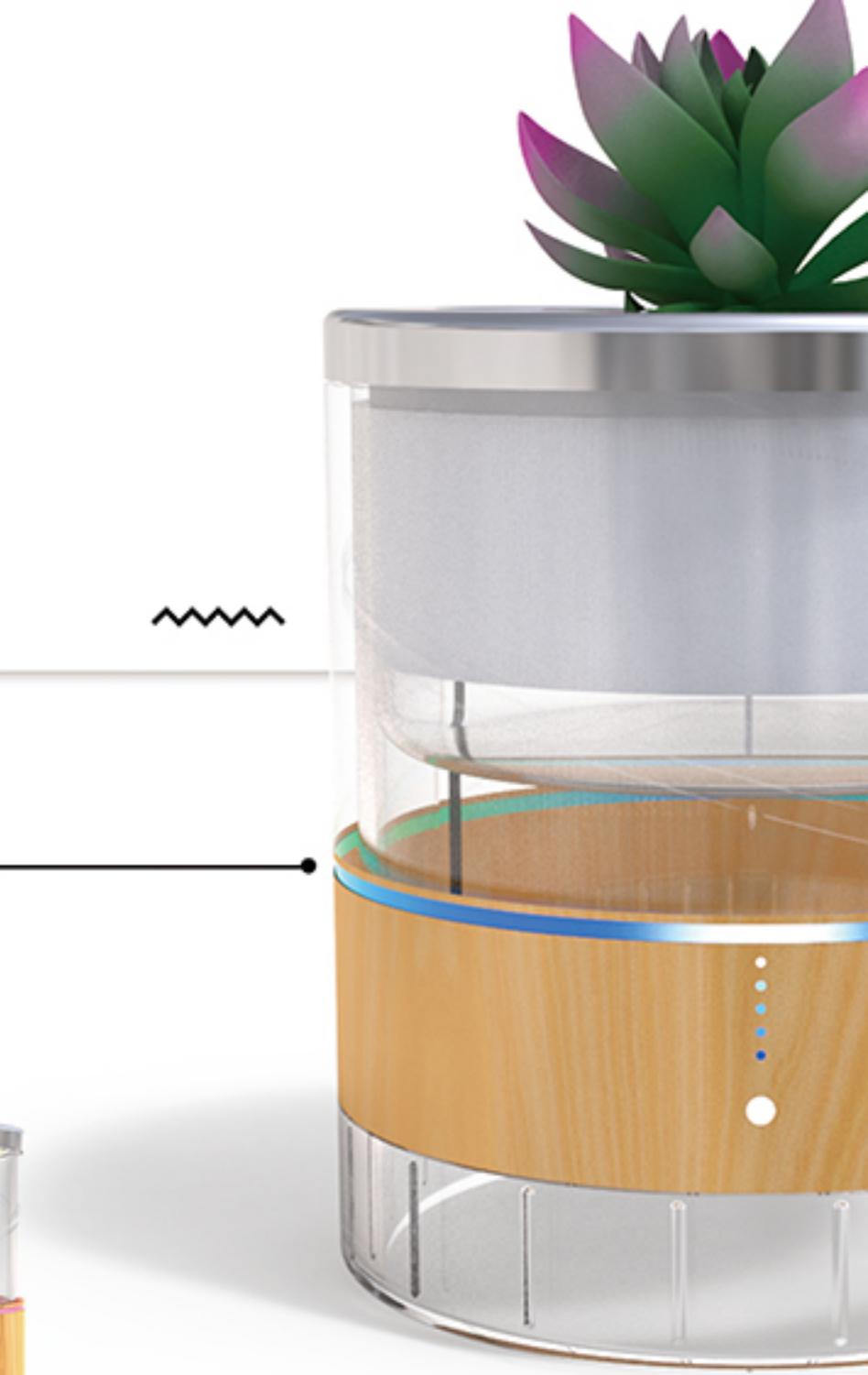
Very Healthy



Not Bad



Unhealthy





Watermark
Monitor



The watermark monitor is on the glass housing. It can show the water level. It can change color according to the water, it has three model. User will know when they should add water through the monitor.





The water storage is at the bottom of the pot. It ensure the pot can automatically watering the plant. The pot can detect the moisture of the soil. Besides, the user can twist the knob in the negative direction. The pot will get down and user can take off the water storage to add water.

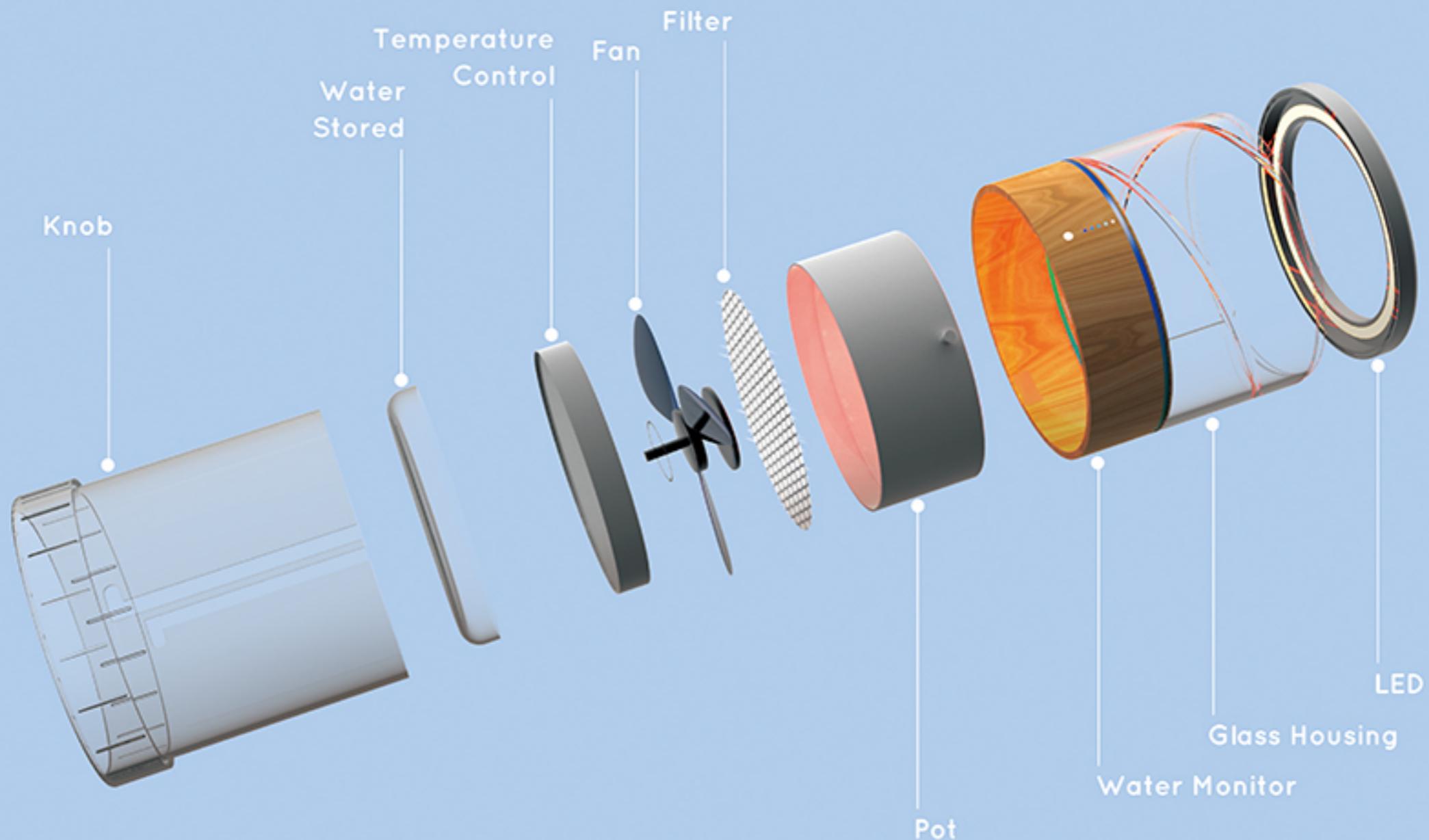


Automatic Watering .



OF TWIST .





Temperature Control .



There has a little temperature inside the pot. A mini fan in it to ensure it can decrease temperature. So that, the succulent can live in the best environment which is 10~18°C in the night and 18~28°C in the daytime.

Tech • Smart • Save

The convenient and effective way to
protect your succulent.



TWIST

Scenario & Detail

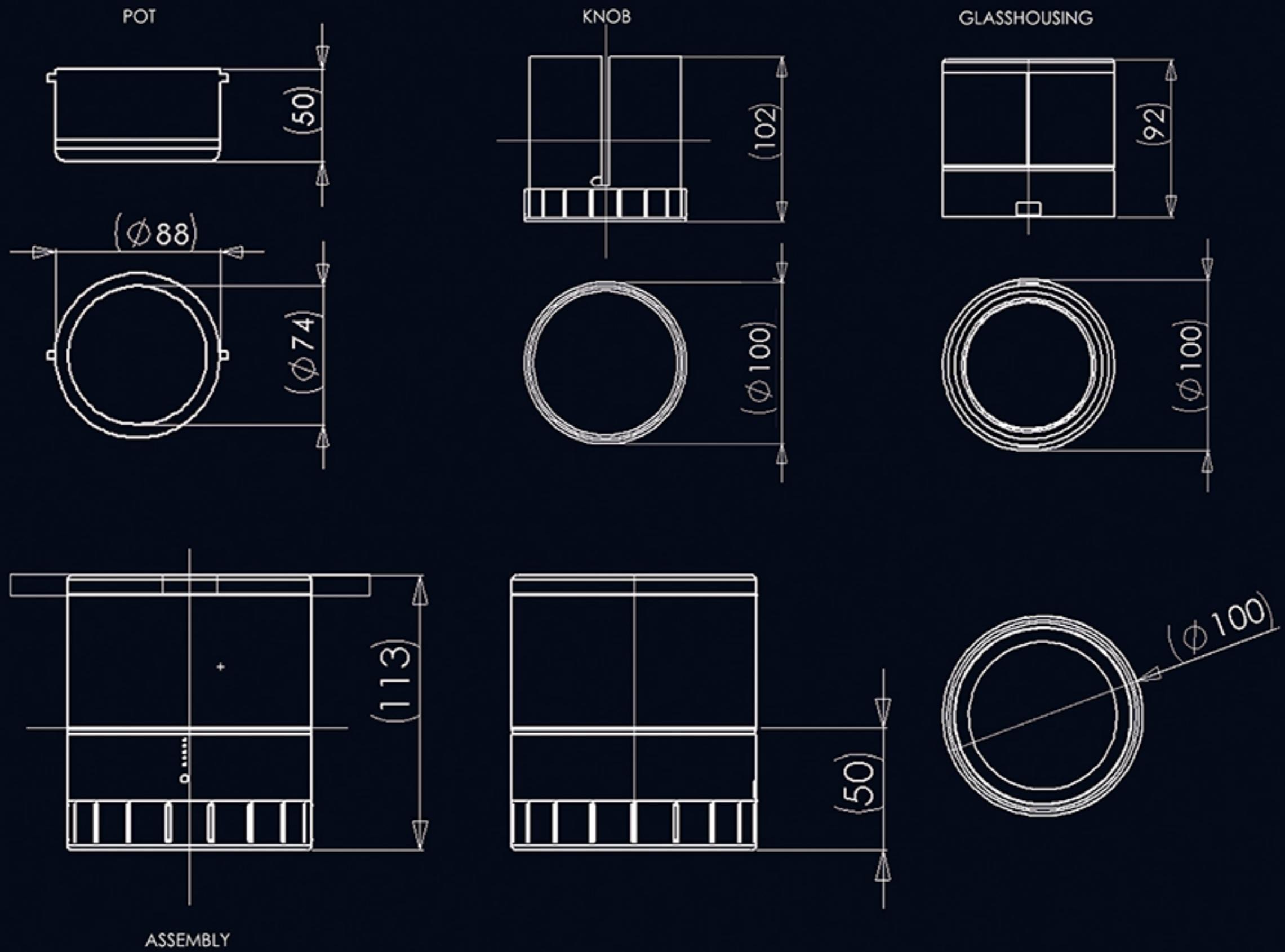
TWIST
In the room

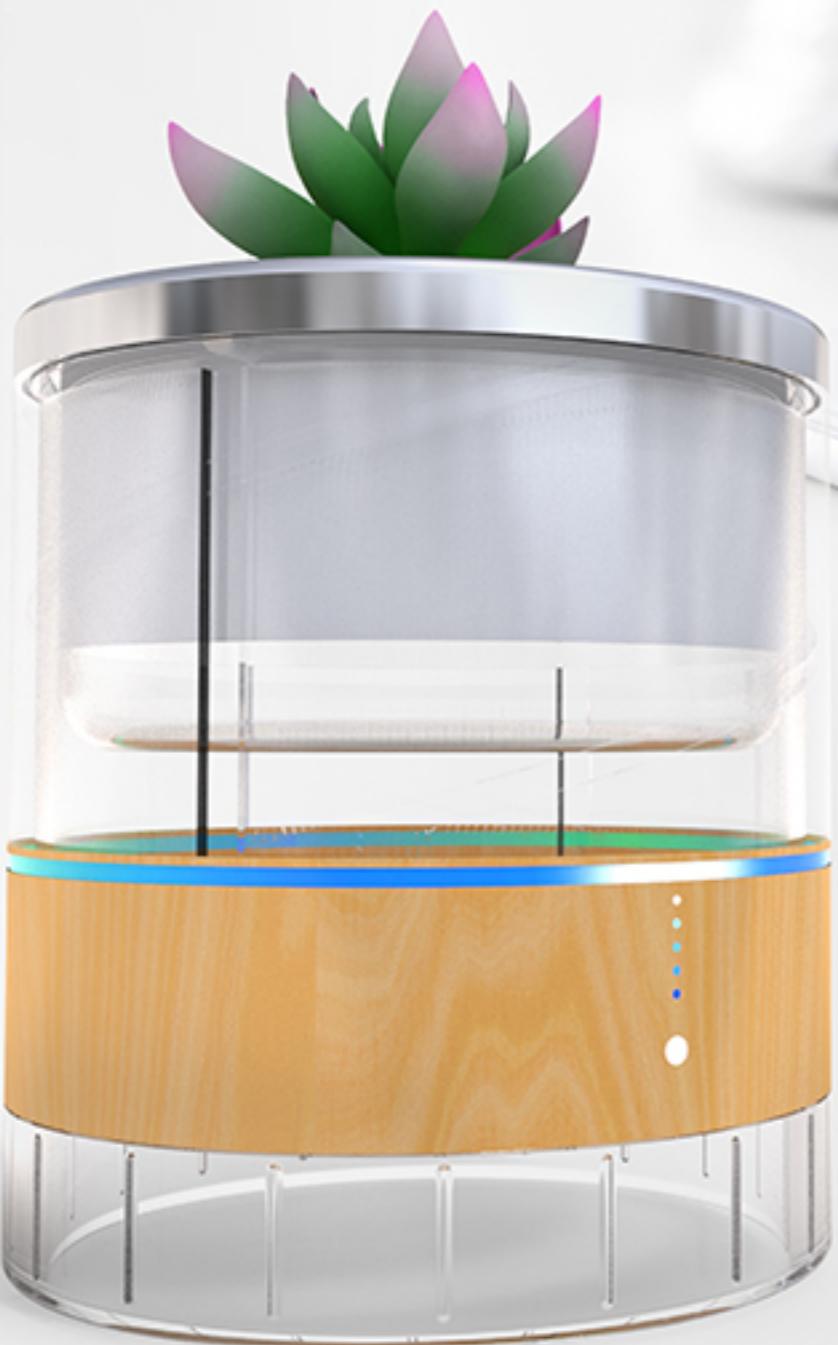


Charge Port









Connect With The Phone .



The Twist smart phone can connect with the smart phone through the particular app. So that, the user can control the pot and get the information of their plant anytime.

