

## BiotiCircular EcoPot

Biodegradable, watertight, lightweight, and various-sized for flowers, herbs, or vegetable saplings,

BiotiCircular EcoPot is perfect for indoor and outdoor decorative plants. With diverse applications and DIY options, go to start your garden dream, forget about plastic pots.



Pots are coated with organic penetrant could be uses as an inner pot or outer basin.



There is no need to remove plants while transplanting as pots will biodegrade over time.



It's flexible to plant in soil or hydroponically, and indoor or outdoor. By utilizing vertical spaces, Urban Vertical Farming will be available to grow a variety of vegetables, herbs, flowers, and plants within limited areas.



# The Innovation to Fix Our Planet

Water-Storing Plant Incubator  
BiotiCircular Planter Series

## BiotiCircular Planter Series Specification

Item	Submarine Planter	Fortune Planter		EcoPot
		Double Holes	Single Hole	
Dimension	Lid:L56xW32xH6.5cm Basin:L50xW30xH14cm Wicks:57cm*1pc Periscope : 6.5cm dia. x H23cm	L56xW32xH6cm L55xW35xH18cm Wicks: L57cm*2pcs	Lid: L49xW28xH5cm Basin: L50xW29xH14cm Wicks: L57cm*1pc	Customized
Storage Capability	9 liters	15 liters	9 liters	-
Weight	1,200g±10%	1,500g±10%	1,000g±10%	Depends on size
Material	Lid and basin: 100% biodegradable recycled paper pulp coated with organic penetrant			
Period of use	<p><b>One year after planting*</b></p> <p>*The decomposable rate would vary with the factors of moisture, temperature, exposure to sunlight and the presence of microorganisms.</p>			

Disclaimer: Data are subject to modification and delivery subject to availability. Any liability that the data and illustrate ons are complete, actual or correct is excluded.

## About Blue Ocean Vision

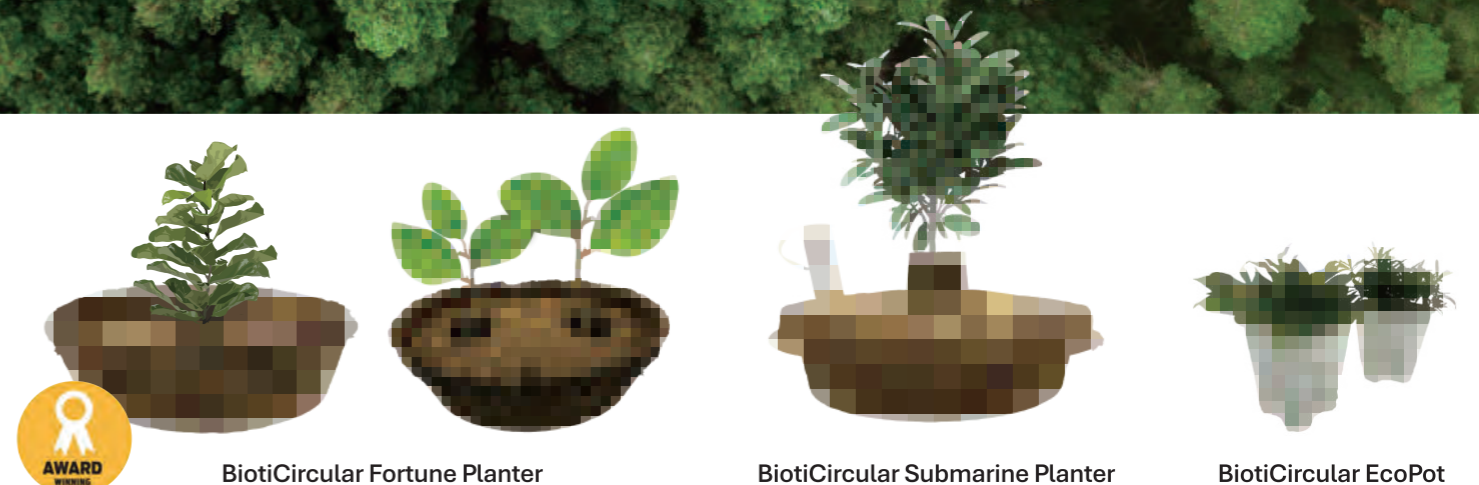
Blue Ocean Vision has dedicated to developing the solution to plastic-free and carbon-reduction and is also the leading innovator in the field of Circular Economy. Since 2016, we've been worked with the most influential tree planting NGO to restore forest.



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BiotiCircular EcoPot

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# The Best Combat against Coastal Erosion, Poor Soil and Harsh Climate.

BiotiCircular Planter Series are patented, watertight, and biodegradable planting incubators that eliminate irrigation, by supporting a sapling through its critical first year with an accessible reservoir of water and providing a reliable protection.

## How BiotiCircular Fortune Planter can Help

Establishing and maintaining trees can be a costly exercise, especially in the harsh climate and under severe environment. The planting solution of BiotiCircular Planter Series offer a low-cost, sustainable and scalable solution to plant trees and provide water and shelter while stimulating the seedling to produce a healthy and deep root, tapping into the sub-surface water supply.



Sandbar Replantation



Planting at Floodplain

Whether it's coastal or land restoration, revegetation programs, commercial or urban landscaping, rehabilitation, forestry rest ration and gardening - BiotiCircular Planter Series are effective enablers for improved and sustainable plant outcomes.



Afforestation on the coast



Large-scale Gardening

## The Green Technology | From Recycled Wastepaper to Planters

BiotiCircular Planter Series are made of recycled paper pulp and coated with organic penetrant to keep watertight. The patented design with natural coating increases the hardness and durability to block wind and sunlight, prevent the growth of weeds, maintain moisture and hasten the growth of tree saplings.

We also offer global OEM/ODM service by leveraging our product design, development and manufacturing capabilities. Shapes, colors, and any other process can be customized.



Biodegradable Material

Pulping Process

Pulp Molding

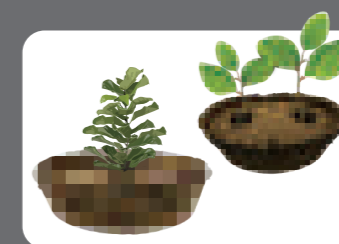
Natural Coating

Ready to Green

## BiotiCircular Fortune Planter



The design is inspired from the shape of Chinese gold ingots, which symbolize the accumulation of wealth. The innovative design is not just about individual tree survival; it's a tool for large-scale environmental restoration. This makes reforestation efforts more efficient, sustainable, and far-reaching.



Double-hole and single-hole options with 15- and 9 liters water storage.



Cover holes to collect rainwater and replenish stored water.



No need to dig deep holes, save both labor and time.

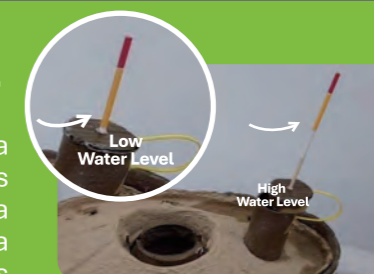


Patented product recognized by prestigious design awards around.

## BiotiCircular Submarine Planter



This planter is called a "Submarine" because its appearance resembles that of a submarine, and it also features a periscope. Besides, this planter is buried subsurface with the seedling and like a submarine diving into the water. The periscope on it is the pipe to fill water easily and avoid soil into the reservoir.



The buoy inside as the sensor to detect the water level or the absence of the water.



Buried in the soil so that water losses by evaporation and weeds are prevented.



The pipe with the cover to fill water easily and avoid soil into the reservoir.



Not only for large scales backyards or gardens but also public or business projects.

## 5 Major Benefits of BiotiCircular Planter Series



Video for showing more detail  
<https://reurl.cc/Rqd5bx>



1 High Survival Rate

Experiments have shown to boost survival rates from 0-20% to 75-95%\*  
\*These results do depend on species, climatic and soil conditions.



2 Water Efficiency

The large storage capability and red wicks provide enough water and moisture.



3 Cost Saving

A variety of costs, including irrigation, weeding labor, water truck, and re-plant could be saved.



4 Great Scalability

The plants could be cultivated on large scales even in hot and dry period, or the land with poor soil and strong winds



5 Biodegradable

The paper pulp will biodegrade over time and become organic substrate to the soil.