

HYDROPONICS SMART PLANTER

too easy to plant



BiN-S3

BINFOLD
Too Easy To Plant



Brand: BiFOLD

Model: BiN-S3

Size: 77cm*40cm*170cm

Net Weight: About 30kg

Occupies Space: 0.3 square meters

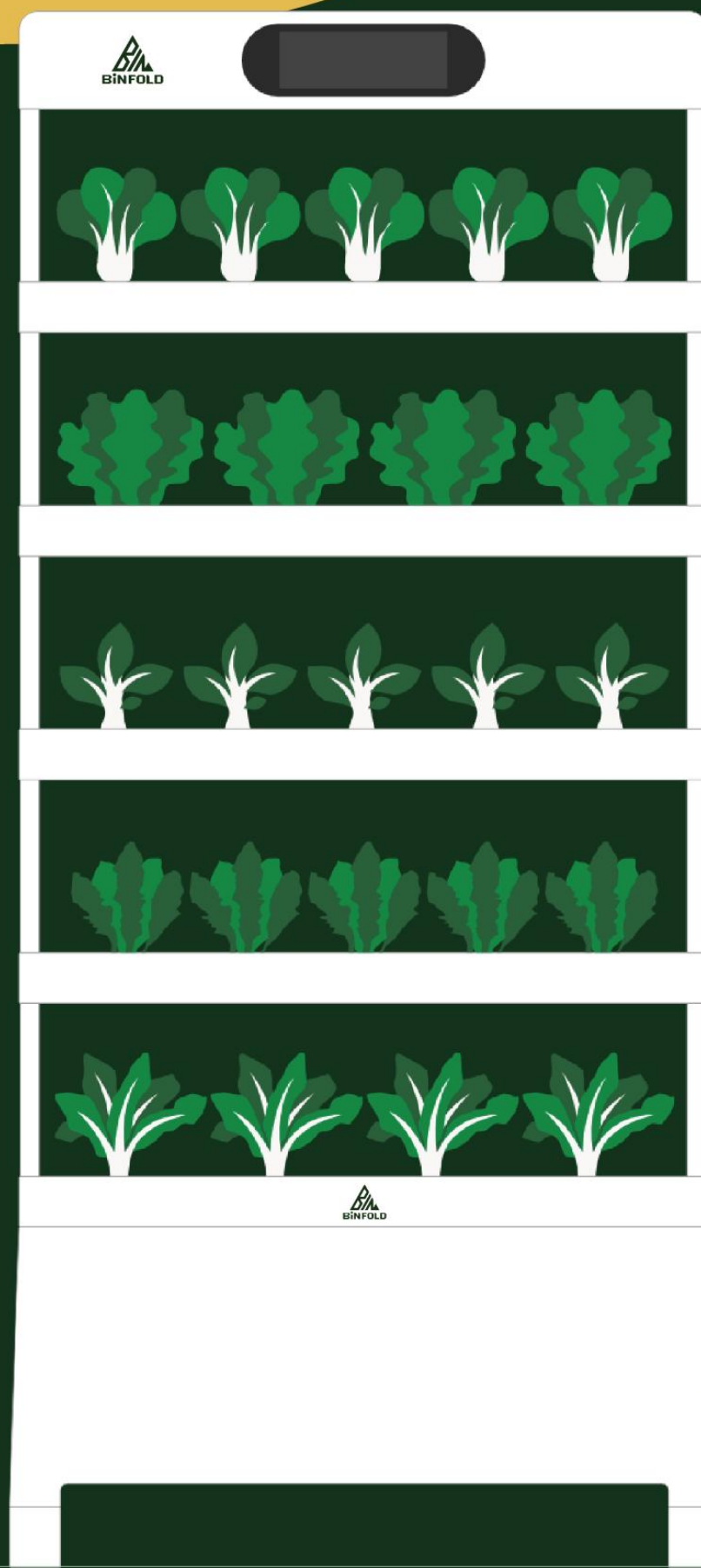
Rated Voltage: AC 220V 50Hz

Rated Power: 220W

Number of Layers: 5

Planting Layer Cells: 85

**Suitable to: Restaurant/Coffee shop/
Hotel/Home/School/Office/Fitness Center**

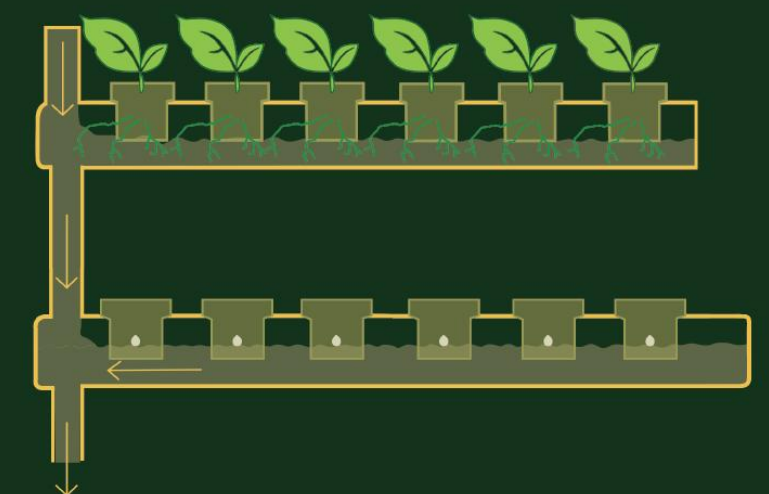


What is the Binfold smart planter?

- The hydroponics smart planter is an advanced indoor gardening system using **the NFT** (Nutrient Film Technique)—the plant roots dip slightly into water, getting both moisture and oxygen.
- It has an **automatic irrigation system** that circulates water and nutrients continuously, and a full-spectrum plant light that mimics natural sunlight for optimal growth.
- Vegetables stay cool with the house AC, protected from outside heat and weather.
- **Enjoy fresh salad items year-round**, like lettuce, pak choi, arugula, spinach, kale, basil, mint, coriander, frisée, parsley, and thyme...etc.

Hydroponics is a method of growing plants without soil, and they grow in nutrient-enriched water. In 1924, Dr. William F. Gericke of the University of California coined the term “hydroponics”.

A word derived from the Greek words: “hydro” means “water” ; “ponics” means “labor”, so the word means “water-working”.



NFTSystem

Why you need the Bifold smart planter?

- **Food safety:** Plant indoor hydroponically can remove the threats such as extreme weather and pest.
- **Easy plant:** Need less care in smart control system.
- **Fast grow:** Vegetables are grow faster, such as lettuce only takes 2 weeks to harvest.
- **Water conservation:** 95% less water than conventional farming, which is environment friendly and make a contribute to the earth.
- **Full season supply:** Plant your favorite vegetables with no concern of the season changes.
- **Fresh Food:** Harvest in time, make the best quality of the vegetable.
- **Fresh Life:** Encouraging a balanced meal routine with leafy green to power personal creativity and overall well-being.

Have fresh vegetable per day for good health

Vegetables are high in potassium, and various vitamins C and A, they are high-fiber food, low in fat and calories, which are important for your blood pressure, gut, heart, and metabolic health.



FULL SERVICE

- Free installation
- One-stop service for nutrient solution, seeds, and growing media
- Onsite technical guidance and cleaning
- 1V1 online professional technical support
- Offline training and seminars
- One-year warranty for the whole machine and five-year warranty for parts
- Trading-in old for new



Spent 5.6 AED you can get from market

VS



But 5.6 AED you can get from the planter

Electricity consumption: 60 kwh/month

Water consumption: 40 L/month

Nutrition solution: Free for 4 months

Seeds and Planting Sponge: Free for 4 months

Total cost only **2 AED** per day

Total Yield: 400-600g per day

Investment return cycle: 7-8 months

HIGH ROI