

## INITIAL SETUP

The Grow Box is fully assembled but there are a few things to setup.

1. Put clean water (ie distilled, reverse osmosis or bottled) in the reservoir until it reaches ½" below the net pots. The roots will move towards the water when they grow.
2. Put seed in damp starter plug. Put starter plug in the net pot and put the net pot in the reservoir slot. Repeat for each slot.
3. Connect skinny black tube to the air pump on the wall and to the air stone. Put air stone inside the inside middle of the reservoir. Keep air pump on at all times.
4. Put water pump sideways in the reservoir and keep it on at all times.
5. Plug fans in and keep them on once you reach the vegetative stage (stage 2).
6. Plug lights into the timer. If you have the long timer, plus lights into the green side and everything else into the red side. Set up

## 3 PHASES OF PLANT GROWTH

There are only 3 phases of plant growth to grow from seed to harvest. They are the germination (2-10 days), vegetative (5 weeks) & flowering (8 weeks) stages.

### Germination Phase

In this phase, the seed begins to sprout its 1<sup>st</sup> true stem or leaf.

1. Keep lights and fans off.
2. The seed you inserted in the damp starter plug will need 2-4 days to sprout in the dark so keep the box closed and check back in 2-4 days to see the sprout.

Once 1<sup>st</sup> true leaves (or even stem) appears on each plant, the germination phase is over.

Note: You will NOT use any nutrients in this phase.

## VEGITATIVE STAGE

The vegetative stage is the 1<sup>st</sup> stage when you start using nutrients and it lasts for about 5 weeks.

1. Follow the nutrient feed chart we included that starts at week 1 of the vegetative stage.
2. Change the water and nutrients weekly. If your plant drinks water too fast, add water only for the rest of the week.
3. Set the timer for 18 hours lights on and 6 hours lights off for the 5 week period. Timers have basic instruction sheets or you can check youtube.
4. Always maintain 65-80 degrees inside box.

## Tech Support

Dealzer

888-493-7681

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## FLOWERING STAGE

After the 5 week period of the vegetative stage, you will enter the flowering stage.

1. Change your timer so that it is now 12 hours lights on and 12 hours lights off.
2. Continue feeding nutrients to the plants weekly according to the nutrient feeding chart's flowering stage section. The last week is a flush week meaning no nutrients are used.
3. Watch your plants grow quickly until they fully flower. Once they do, it is time to harvest and dry the plants.

## DRYING FULLY GROWN PLANTS

Drying plants is easy with our Magic Herb Dryer or Hanging Herb Dryer found at Dealzer.com. Make sure the plants are hanged upside down when drying for 7-10 days for optimal product quality. If you don't have these products, hang them upside down in your grow box and leave the fans on to dry for 7-10 days. When a branch is breakable, the plants are sufficiently dry.

## TIPS

1. Always maintain temperate inside the box between 65-80 degrees for healthy plant growth. Manipulating the room temperature is the best way to do this but note that the inside temperature of the box is usually 5 degrees warmer than the outside room temperature.
2. Some plants cannot handle too much nutrient and will experience nutrient burn indicated by brown spots especially on the ends of the leaf. If this happens, lower nutrients by 25%.
3. Almost all other problems result from CalMag deficiency. You can buy CalMag and use it like medicine when that happens.
4. Here is a highly recommended Canadian supplier of quality, legal seeds:

<https://tinyurl.com/pfakptdc>

**Happy Growing!**

**Here is a free Grow Bible:**

<https://tinyurl.com/53y8abhu>

## Dealzer Grow System

### PACKING LIST

- Grow box w/ air pump, sub pump, fans & top grow light.
- Reservoir
- Net pots & starter plugs
- Hydroponics Nutrients
- Air hose
- Clay pebbles
- Timer/Power Strip
- Deodorizer
- Pipette



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Congratulations on your purchase and welcome to the new era of indoor gardening.

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