

INSTRUCTION GUIDE

5 Holes Hydroponics Plant kit

There's no fix rules to gardening. This is a general guide

Share your successfully hydroponics experience and photos on Telegram
@ IndoorGardenPlantingKit

(A) Product Checklist

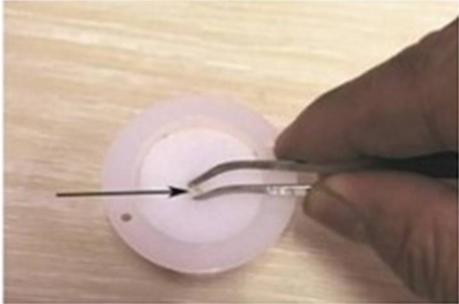
SNO	CONTENT DESCRIPTION	QUANTITY
1	Plastic Box (Water Tank 10 L)	1 piece
2	Water level indicator	1 piece
3	Water level indicator guide	1 piece
4	Net Pot	5 pieces
5	Sponge	5 pieces
6	Air Pump	1 piece
7	Check Valve	1 piece
8	Bubble Stone	1 piece
9	Silicone Hose 10+90cm	1 piece
10	Tweezer	1 piece
11	Growing poles (2 long, 10, short, 4 connectors, 8 stands)	1 set
12	Wire twister	1 roll

Note:
5 hole hydroponics uses #5 net pot and sponge

(B) Product Overall Picture



(C) Germination Instruction

	<ol style="list-style-type: none">1. Soak seeds in water for 5-6 hours2. Place soaked seeds on damp gauze3. Fold gauze & place inside ziplock bag4. Place bag away from sunlight in a dark cool place to push for spout.5. Check it out after 4-5 days <p>NOTES: Do not take seeds that float</p>
	<ol style="list-style-type: none">1. Put sponge into water and squeeze out the air.2. Soak for 2 hours3. Wash twice with clean water before use
	<ol style="list-style-type: none">1. Place sponge into net pot2. Place seeds into the sponge 2-3mm depth3. Spout side facing down
	<ol style="list-style-type: none">1. Put all net pots into the plastic box2. Prepare nutrient separately as per (E) Nutrient Guide3. Pour the mixture to the plastic box (about 2cm height)



1. Place the planting box near places with **direct sunlight**. If no sunlight, place it under LED grow light for 16 hours.
2. Ready to transplant the plant when it grows 3 leaves.

NOTES: Please moist the sponge with nutrient solution in the planting box if sponge surface is dry



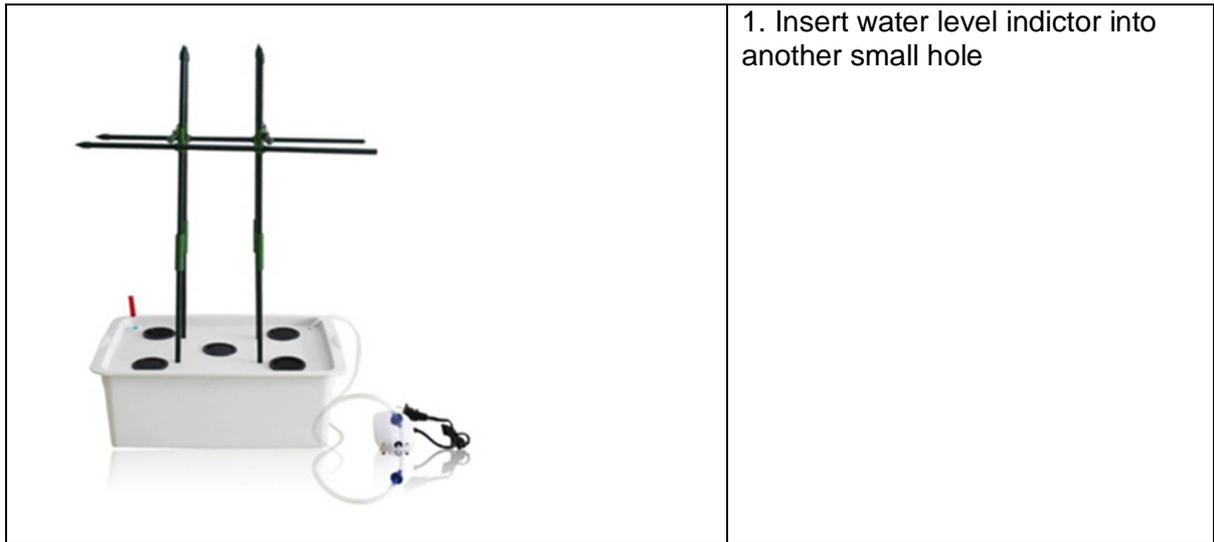
1. Remove the net pots from water tank
2. Mix nutrient separately as per (E) Nutrient Guide
3. Pour mixture into planting box until arrow



1. Refer to (D) Installation Guide
2. Place all net pots into cover
3. Plug in air pump power supply
4. Check water level indicator, top up water with nutrient when necessary. Refer to (E) nutrient guide for dilution rate.

(D) Installation Guide

<p>a. 2 long poles b. 10 short poles c. 4 connectors d. 8 clips</p> 	<p>1. Check that all poles are correct</p>
	<p>1. Insert 1 short pole from under the cover 2. Fix a connector 3. Connect another short pole to the connector 4. 1 vertical pole makes up of 2 short poles & 1 connector 5. Repeat to fix up 4 vertical poles 6. Fix the clips to the balance poles as above picture</p>
	<p>1. Take off bubble stone from silicone hose 2. Insert the silicone hose through the small hole of the planting box cover 3. Insert bubble stone back to silicone hose</p>
	<p>1. Connect silicone hose to air pump</p> <p>Note: Ideal to switch on air pump for 24/7. However, it is still alright to switch off during the night.</p>



(E) Nutrient Guide



120ML



1000ML

Dilution Ratio:

Weak: 5ml to 1L of water (or 1 teaspoons to 1L of water)

Normal: 7.5ml to 1L of water (or 1.5 teaspoons to 1L of water)

Strong: 10ml to 1L of water (or 2 teaspoons to 1L of water)

Use according to conditions. Stronger during periods of active growth, weaker at other times.

Weak dilution ratio is ideal for leafy vegetables
 Normal to Strong dilution ratio is ideal for fruited vegetables.