

# INSTRUCTION GUIDE

## 11/ 24 Holes Hydroponics Plant kit

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

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**(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	11 or 24 pieces
5	Sponge	11 or 24 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

**Note:**


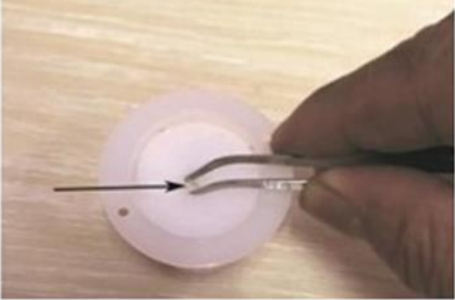
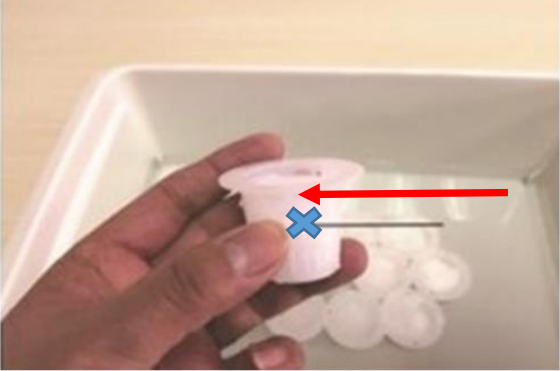
**11 holes hydroponics grow kit uses #2 net pot & sponge**  
**24 holes hydroponics grow kit uses #1 net pot & sponge**

**(B) Product Overall Picture**

**Size:41.3x27.6x14cm**






**(C) Germination Instruction**

	<p>1. Soak seeds in water for 5-6 hours</p> <p><b>NOTES:</b></p> <p><b>1. Do not take seeds that float</b></p>
	<p>1. Put sponge into water and squeeze out the air.</p> <p>2. Soak for 1 to 2 hours</p> <p>3. Wash twice with clean water before use.</p>
	<p>1. Place sponge into net pot</p> <p>2. Place seeds into the sponge 0.5-1.0mm depth. Not too deep for small seeds.</p> <p>Refer to video guide</p>
	<p>1. Put all net pots into the plastic box</p> <p>2. Add plain water until it reaches the RED arrow of net pot (4/4 height).</p> <p>3. <b>No need to add nutrient during germination stage.</b></p>

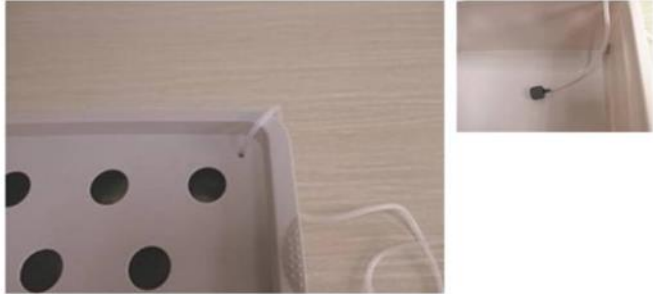


For steps 2 to 4 above, you can refer to this video link [here](#)

Video link for the steps below, please click [here](#). Kindly note that video include LED light setup. If your kit does not come with LED light, you can skip that step.

	<ol style="list-style-type: none"><li>1. Place the planting box near places near window.</li><li>2. Ready to transplant the plant when it grows 2 seed leaves.</li></ol> <p><b>NOTES: Please moist the sponge with water in the planting box if sponge surface is dry</b></p>
	<ol style="list-style-type: none"><li>1. Remove the net pots from water tank</li><li>2. Mix nutrient separately as per (E) Nutrient Guide</li><li>3. Pour mixture into planting box until arrow</li></ol>
	<ol style="list-style-type: none"><li>1. Refer to (D) Installation Guide</li><li>2. Place all net pots into cover</li><li>3. Plug in air pump power supply</li><li>4. Check water level indicator, top up water with nutrient when necessary. Refer to (E) nutrient guide for dilution rate.</li></ol>

## (D) Installation Guide

For video guide on air pump assembly, please click [here](#)

	<ol style="list-style-type: none"><li>1. Take off bubble stone from silicone hose</li><li>2. Insert the silicone hose through the small hole of the planting box cover</li><li>3. Insert bubble stone back to silicone hose</li></ol>
	<ol style="list-style-type: none"><li>1. Connect silicone hose to air pump.</li></ol> <p><b>Note: Ideal to switch on air pump for 24/7. However, it is still alright to switch off during the night.</b></p>
	<ol style="list-style-type: none"><li>1. Insert water level indicator into another small hole</li></ol>

**(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.