



# DESKGARDEN

*Harvest*



Thank you for purchasing this Merlin Product. Please read the instruction manual carefully before using the product.

The documentation provided will allow you to fully enjoy all the features this unit has to offer.

Please save this manual for future reference.

## Instructions

A hydroponic indoor gardening system that utilises LED lights and water to grow fresh produce with no added chemicals.

### Installation:

- Open the carton being careful not to damage the appliance with sharp tools
- Gently pull up the garden machine parts out of the box and beware not to damage them

### PARTS NAME:



Led Lamp



Telescopic Rod



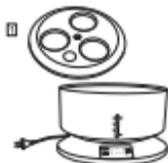
Cover



Body

### Assembly steps:

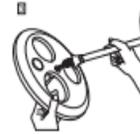
1) Put the LED lights, telescopic rod, the body and the cover on the table



2) Insert the plug wire at the end with the shorter thread of the telescopic rod into the socket wire in the middle of the led lamp. Then thread the telescopic rod into the hole in the middle of the led lamp

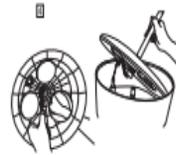


3) Put the plug wire at the end with the longer thread of the telescopic rod through the hole in the middle of the cover. Then thread the telescopic rod into the hole in the middle of the cover



4) In order to ensure the wire can work well please put extra-length wire into the snap at the back of the cover and then insert the plug wire into the socket of the body

5) Observe the arrow on the cover fill the water till the indicated level



6) Your unit has now been properly assembled



### Growing your plants:

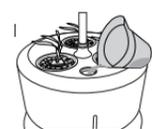
1) Pour the expanded clay gravels into planting basket, just to half of the height of planting basket



2) Fix rock-wool blocks vertically and horizontally in the center then fill the space around with clay gravels. (You can use just clay gravels too)



3) Put the planting basket planted with seedlings into the slot of the machine



4) Open the rubber stopper of the cover. Add 4 liters of water for the first time. For a better result, add into the water a plant nutrient solution (not included). Periodically check the presence of the water through the bar in the front side of the garden machine



Working the machine:

1) Put the plug into the socket. **DO NOT INSERT IT WITH WETS HANDS**



2) Body interface: touch the open button on the right side, the machine will start to light. (It will be closed by touching again)



3) Body interface: Touching the left button you can choose the species (vegetables, flowers, herbs) and phases (seeding, stem, blooming)



4) Plant growing machine starts to work automatically



LAMP LED OPERATIONS (24 hours circulation)

Species	Florescence	Led light turn on time (automatically) hours	Led light turn off time (automatically) hours
Flowers	seed	16	8
	stem	18	6
	blooming	12	12
Vegetables	seed	18	6
	stem	22	2
	blooming	20	4
Herbs	seed	10	14
	stem	12	12
	blooming	12	12

## FAQ

### Q) Why aren't my fruits/vegetable/herbs growing?

A) Check that the water level has been filled to the right level and the power source of the unit has been connected and turned on

### Q) How do I know what setting to use?

A) Depending on if you are growing flowers, vegetables or herbs, select the right option and the unit will adapt accordingly

## Maintenance

1. Retain these instructions for future use.
2. Clean the product with a damp cloth and mild soap.
3. Be careful not to turn or twist the cables used in this product too much as it can lead to malfunction and failure.
4. This product is not designed to be submerged in water and will malfunction if this occurs.
5. This product has no user serviceable items inside. Do not open this product as the user risk injury and would void the warranty.
6. Keep unit away from strong magnetic fields to avoid interference with the product.



### LIMITED WARRANTY

Merlin Products are covered by a limited one-year warranty policy. If the product suffers from a manufacturing defect, the customer will receive a replacement if claimed within 15 days of the purchase date. Otherwise, the product will be inspected for possible repair options. The product will either be repaired and returned free of charge, or replaced. All repair services past the one-year warranty period will be charged for any repairs that need to be made.

If the client is located outside the UAE, or is otherwise unable to personally deliver the defective product to our service center or retail outlets, he/she may send it via post at his/her own cost. The repaired/replaced product will then be returned to the client via courier mail at Merlin's cost, as long as the warranty period is still active.

Important: This limited warranty DOES NOT COVER normal wear and tear, accidents, damage during transit, misuse, abuse or neglect. Attempting to disassemble the unit will render the warranty null and void.

REGISTER  
NOW

We hope you enjoy the quality of Merlin Digital product.

Please take out a few minutes to register your product at [merlin-digital.com/register](http://merlin-digital.com/register) to avail:

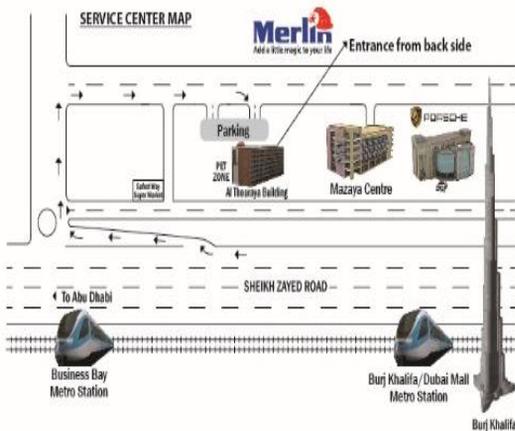
- Special discounts and promotions on other Merlin products
- Exclusive information on new products and innovations
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For enquiries and information call our toll free number 800-MERLIN (Sat-Thu, 9 am - 6 pm)

Contact our support staff for troubleshooting and any other enquiries relating to your Merlin product by sending an email at [support@merlin-digital.com](mailto:support@merlin-digital.com) and your issue will be resolved within 48 hours.

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