Instruction of buttons



Power button

Touch to turn on/off



Fan & water button

Convection of air and water. Prevent bacteria growth & maintain the oxygen content in water.



Vegetables mode

Sultable for most leafy vegetables or foliage plants.



Flowers and fruits mode

Suitable for most flowering and fruiting plants.

Note: all buttons are opened/closed by one touch:

Method of planting seedlings

Overview of components









Smart panel

Plant fill light lamp

Planting cover plate

Planting water tank









Planting baskets Telescopic strut

Seedling block

Power adapter



Place the small wet planting basket on the planting cover plate.





Use tweezers to put the seed into the wet seedling block, and add water through the water inlet till the water level go up to the bottom of the planting basket .(different soaking requirements are required according to different seed characteristics.)



it for 5 minutes.

Take out the small planting

basket and the seedling block,

put the seedling block into the

small planting basket and soak



After the seeds germinate, choose the vegetables mode or flowers and fruits mode according to the actual needs (for example, for lettuce or foliage plants, choose the vegetables mode; for tomato or flowering/fruiting plants, choose the flowers and fruits mode).



Switch on the power and wait to mature ((observe the water level. if the water level is low, add water into the tank. And add nutrient solution into the water tank according to the needs of the plants.)

Matters need attention

- 1: Please use the power adapter with output voltage of 12V and current of 3A to charge.
- 2: Keep the distance between lamp board and plant at 10cm during planting.
- 3: After starting up, the lamp board runs for 18 hours and stops for 6 hours and work in a cyclic manner like this. The fan and water pump work for 30 minutes and stop for 30 minutes and work in a cyclic manner like this.
- 4: water needs to touch the seedling blocks in the early stage.
- (i) It is strictly forbidden to assemble the equipment when it is under power.
- (2) Don't let the lamp board touch water.
- (3) It is strictly forbidden to dismantle or refit the equipment privately.
- (4) Keep the water tank clean.
- S Pay attention to plant roots winding water pump, you. can trim the roots to clean up the water pump.
- @ Pay attention to the plant branches and leaves not. reach into the fan position.

