

Hydroponic Plant Growth Machine with LED Growth Lights User Manual



Functions:

1. Intelligent timing, full spectrum mode:

Plug in the power, press the button to light up, enter the timing state, timing is set to 16 hours of light +8 hours of rest, automatic cycle.

2. Planting energy saving mode:

Press the button to enter the red and blue pure planting mode twice.

3. Adjustable reading mode:

Conventional lamp mode, brightness adjustable

4. Water shortage alarm:

Built-in water level sensor and peripheral water level line coexist. When the water level in the planting tank is lower than 10%, the water level alarm lamp will continue to light, and at the same time, a "drip" alarm sound will be issued every 15 minutes to remind water to be added.

5. New Hydroponics technology:

Special planting medium can avoid insect pest pollution caused by soil and prevent mosquito growth. At the same time, the imported compressed soil is used to improve the germination rates of plants, which is more suitable for plant growth.

6. Special intelligent lighting and water tank settings:

Through the study of the sunlight spectrum, special LED light beads are used to supplement the light of plants, so that they can photosynthesize, have enough sunlight and water supply, and avoid the baptism of outdoor wind and rain, so that the flowers are more colorful and attractive, and the flowering period is longer.

Operation:

1. Connect the power supply.
2. Press the button to enter the fully open (red, blue and white) automatic mode, and the machine will automatically start the cycle of working time and rest time (16 hours of work, 8 hours of rest).
3. In full open mode, press the button again to enter planting mode (red light and blue light). In this mode, the machine will start to time the cycle of working time and rest time (16 hours of work, 8 hours of rest).
4. Press the button again in planting mode to enter the lamp mode (white light). In this mode, long press the button to adjust the brightness in three levels. After selecting the appropriate brightness, release the button to lock the brightness.
5. Under the lamp mode, press the button again to shut down.
6. A total of short button main function can be circulated operation in turn: starting full light - plant lamp - desk lamp - shut down.

Note: after each shutdown or mode switch, the machine will start to clock the working time and rest time again.

Remarks:

A. How to water:

It is recommended to change the water every 2-3 weeks. Each time you change the water, pour the water down the nozzle into the sink.

B. How to apply fertilizer:

Each time when adding (changing) water, inject a few drops of nutrient solution or a small spoon of nutrient powder.

C. Environmental protection:

The planting media can be recycled, safe and environmentally friendly.