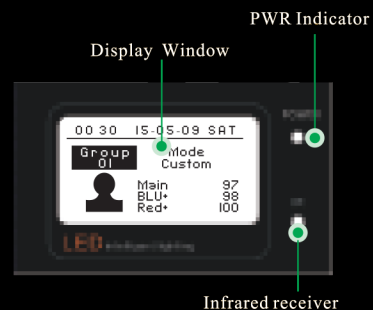




# EASY PROGRAMMING

## 1 Smart controller panel & keys



Groups: No from 1 to 22

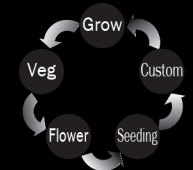
Mode: Grow-> Veg -> Flower -> Seeding -> Custom ->

Time: 00:15 Date: 15-05-05 TUE

### 1 Main Window

Channel1: main channel, from 0 to 100%  
Channel 2: Blue enhance, from 0 to 100%  
Channel 3: Red enhance, from 0 to 100%

### 2 Mode Switch

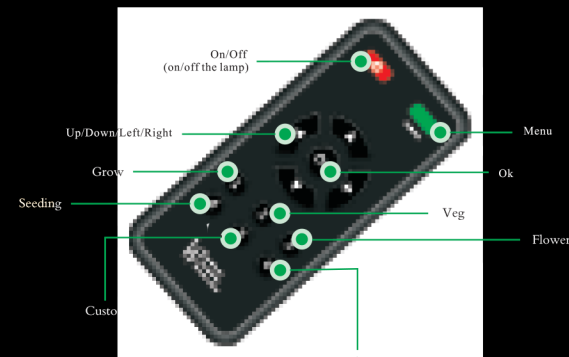


#### Current Mode:

Grow, Veg, Flower, Seeding, Custom

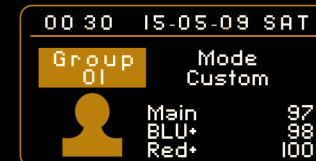
The controller dimes 3 separate Channels' Current, from 0% to 100% means the Wattage & Brightness of Fixture will be dimmed from 0% to 100%.

## 2 Remote controller



## 3 Menu Operation

### 1.Display Window:



**Channel:** Main: 0 to 100%  
Blue+: 0 to 100%  
Red+: 0 to 100%  
**Time:** 2015-05-09 15:15 SAT  
**Group:** 01.02.03.04.....22.  
**Mode:** Current Mode (Grow/Vegetative/Flowering/Clone/Custom)  
**Note:** The 3 channel is independent, the brightness of each channel can be adjusted from 1% to 100%

### 2.Grouping Function

**Step1:** Enter the grouping menu.



Press Menu key

→ Group  
Add/Del Member  
Setting

Press Menu key

Group  
→ Add/Del Member  
Setting

**Step2:** Select group NO and setting

Group  
→ Add Member  
Del Member

Press Menu key

Turn light off then  
back on, then press  
ok within 15s

**Step3:** Restart the light (off->on) , then press the OK key within 15s after the light is on.  
The light will flash three times if the operation is successful. Otherwise need do it again

### 3.Mode Configuration

**Step1:** Press menu to enter the group select, and select group number.



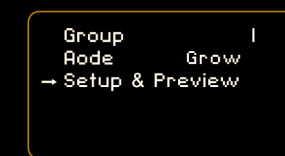
Press Menu key

→ Group  
Add/Del Member  
Setting

Press Menu key

→ Group  
Aode Grow  
Setup & Preview

**Step2:** Press the DOWN button to set up&Preview to set each channels.



Press Menu key

Time	A:	B:	P:
00:00	50	50	50
01:00	50	50	50
02:00	50	50	50
03:00	50	50	50
04:00	50	50	50
05:00	50	50	50

- Press OK to A, then press UP to add the percent and Down to reduce the percent.
- Press Right key to B and set up the percent, then the same to set up P
- Press OK and back to Time, then press UP key to choose time, and set up each Channels.

**Step3:** When all data are finished setting, pls long press the POWER key to send data to the lights. If the light is flashing three times, it means the light fail to receive the data, need send again.

## 4. Other Setting

→ Group Num 10  
Language  
Clock  
Factory Default  
Info

Group Num: can be set from 1 to 22.

Press BACK or Forward to change the group maximum number.

Language: Only English now

Group Num 22  
→ Language  
Clock  
Factory Default  
Info

Press Menu key

→ English

Clock:

Group Num 22  
Language  
→ Clock  
Factory Default  
Info

Press Menu key

2015-07-22  
14:45:07

Press BACK or Forward to change the items, Press UP or DOWN to change the value.

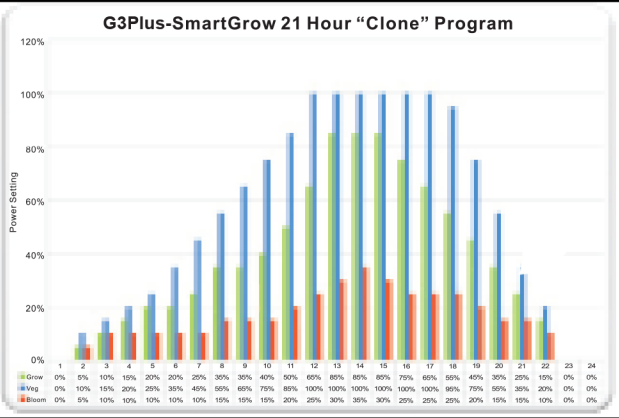


# Operation Manual

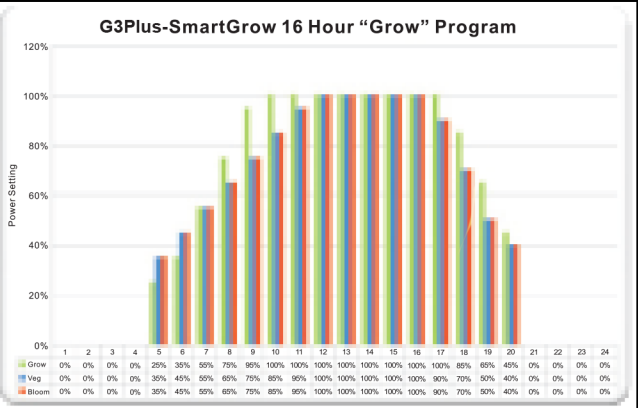
## of G3+ LED Grow Light Controller



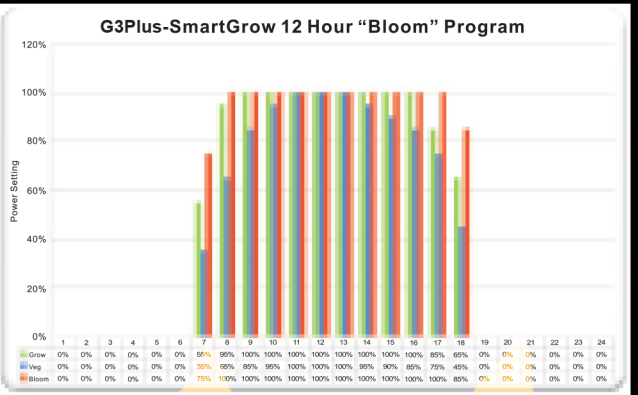
Many growers have inquired about the best spectrum for rooting clones and maintaining mother plants. This program was developed to encourage vigorous rooting of clones and increased vegetative growth in mothers. The long day heavy in blue light will keep short-day plants in a vegetative state while conserving energy.



This is a 16 hour program for neutral-day plants like tomatoes, cucumbers and peppers. Running this program will result in an approximate energy saving of 20% over running the light at full power.



This is a typical 12 hour light cycle for flowering plants. Using this program will encourage abundant blooming in short-day plants. Harvests grown under this program have exceeded growers' expectations in both quality and yield.



Factory Default:

Group Num 22  
Language  
Clock  
→ Factory Default  
Info

→ No  
Yes

Press Forward to excute, Press UP or DOWN to change the item.

Info:

Group Num 22  
Language  
Clock  
Factory Default  
→ Info

G3+ G Version: 1.0

### 4 \*\*\*Light Cycling Setting for Different Stages of Plant Growth

This is a typical 18 hour light cycle for vegetative growth of long-day and day-neutral plants. Using this program the user should see normal growth while consuming less power.

