GrowLuXx Controller

GRCTDB-LuXx

Product Features:

1. Timer

2. Dimmer

3. Sunrise and Sundown

4. Humidity and Temp Sensor

5. Veg and Flower Room Grow Separately

Plug in this adaptor into socket/Input 100-260v/50-60Hz/;Output DC12v/2A

Adjust the Knob Dimmer with Arrow Point at the word "**P**"

Setting your local time and Max Power"999".

Timer:

You can set when turn on and when turn off the light

For example : 8am Turn on. Then press the button "**Activation**"and then"**OK**"

The same operation for Turn off,Setting Time(9pm for example)

Press the button"**Activation**"and then"**OK**"

Dimmer:

You can adjust the Power from 1-100%

After well choice the power

and then press the button :"**OK**"

For example: 50% power for Veg.

100% Power on for Flower

Sunrise:

Sunrise has been divided into 3 period,you can set each period Max at 60min or other

Fox Example: 7am turn on the light with timer.and first 60min only turn on the lights 40% power.and second 60min(8am) turn on the lights at 60% power,and the third 60min(9am)80% Lights on and then Full power for 10-12 Hours depends.

Sundown:

Sundown has been divided into 3 period,you can set each period Max at 60min or other

Fox Example: 7am turn on the light with timer.and first 60min only turn on the lights 40% power.and second 60min(8am) turn on the lights at 60% power,and the third 60min(9am)80% Lights on and then Full power for 10-12 Hours depends.

Humidity and Temp Sensor:

Choose a humidity and temp number which most proper for growth, and the "**Activation**" and then Press"**Ok**"

When Temp and Humidity over the setting number,the alarm will turn on automatically

Sensor

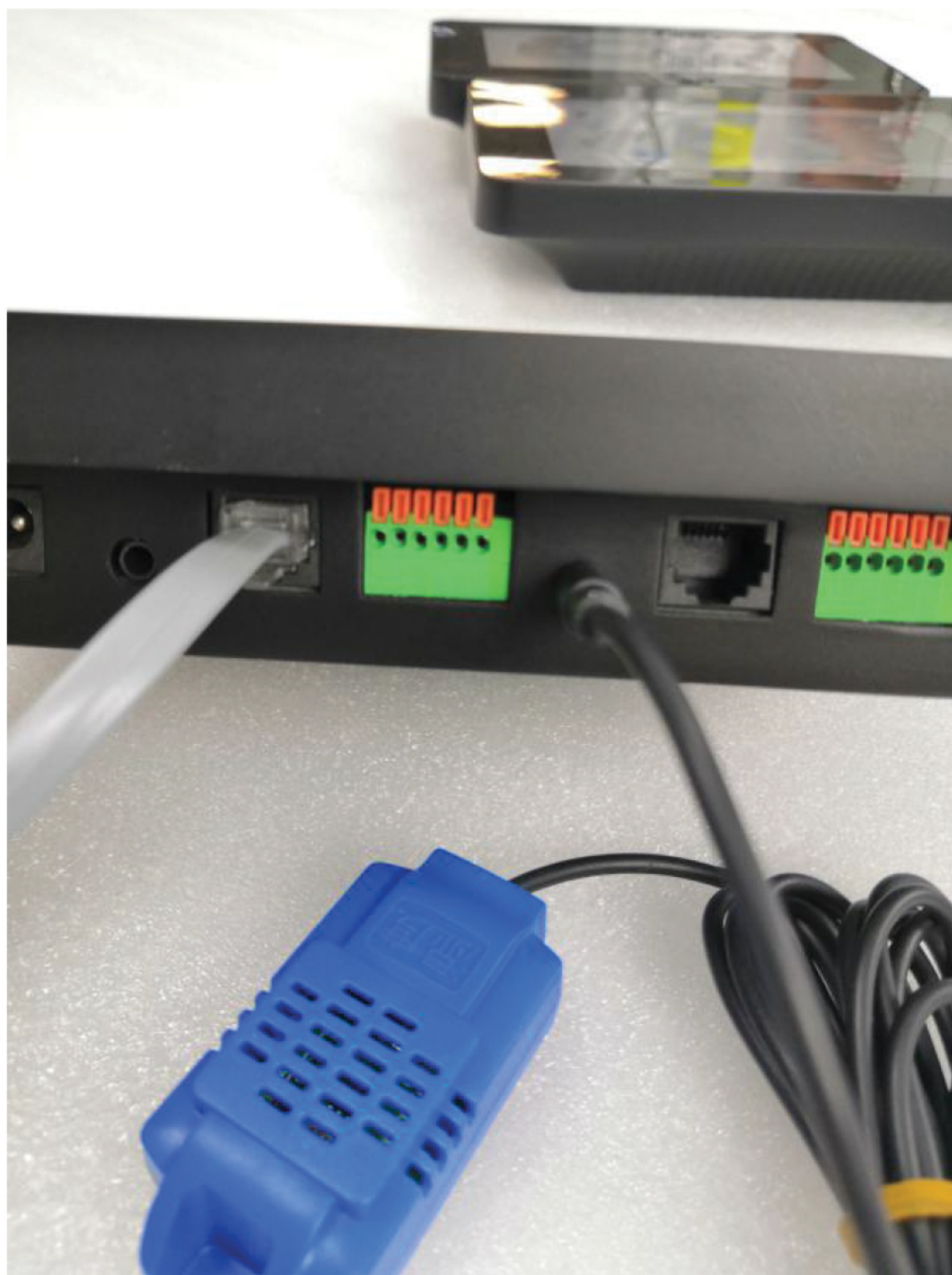One control panel get Two RJ14 connection Cable available

We can divide the grow area into veg and Flower room.One RJ14 Connect with veg grow area. Another one control flower area separately.

Lights Control Number: No limited

Lights control number over 50piece need one piece "**Signal Amplifier**"and then connect with another 50piece; this way there is no lights control limited

Signal Amplifier

Tips: Distance between two Lights with 5ft/1.5m RJ14 Cable

RJ14 Cable which connect the control tablet with lights:16.6ft/5m