

High-Performance LED Grow Light Controller with Timer for Improved Indoor Farming

Basic Information

- Place of Origin: CHINA
- Brand Name: ANROFU
- Certification: CE ROHS FCC DLC ETL
- Model Number: HY-S290
- Minimum Order Quantity: 1
- Packaging Details: Carton Box :594*282*228mm (15pcs) Gross Weight: 11.18kg/ctn
- Delivery Time: 3-5 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 PCS Per Day



Product Specification

- Input Voltage: DC12V 1A
- Output Voltage: 0-10V \pm 5% PWM
- Signal Output: Output RJ-45 8P8C*1/RJ14 6P6C*1
- Input Sensor: Audio Terminal PJ393*1
- Work Temperature: 0 -40
- Storage Humidity: 10%-95%
- Remote Control: Bluetooth
- Highlight: **Meanwell LED Grow Light Controller, LED Grow Light Controller With Timer, LED Grow Light Timer Controller**



More Images



Product Description

Product Description:

With a 24-hour timer, the LED Grow Light Controller allows you to control the lighting conditions of your indoor garden with precision. This feature is essential for maintaining the proper light cycle for your plants to thrive. Moreover, the timer function ensures that your plants receive the right amount of light at the right time, which can help to increase yield and improve the quality of your crops.

In conclusion, the LED Grow Light Controller is an essential tool for any indoor gardening enthusiast. With its advanced features and high-quality components, this controller can help you create the perfect lighting conditions for your plants to thrive. Whether you are a seasoned grower or a beginner, the LED Grow Light Controller is a must-have product that will take your indoor gardening project to the next level.

Technical Parameters:

Agricultural Planting Intelligent Controller RJ14 RJ45 Smart Master Controller Touch Screen Grow Light Controller

Interface	MODEL / parameters
Signal output	OUT RJ-45 8P8C*1/RJ14 6P6C*1 (The definition can be found in the attached diagram)
Sensor signal input	Audio seat PJ393*1
DC IN	DC5.5*2.1

Applications:

One of the key feature of the ANROFU LED Grow Light Controller is its timer, which allows you to set the lighting schedule for your plants. With a 24-hour timer, you can create a customized lighting schedule that is tailored to the specific needs of your plants.

The ANROFU LED Grow Light Controller also comes with multiple channels, with options for 1, 2, or 3 channels. This gives you the flexibility to control different groups of plants with different lighting requirements, allowing you to optimize your growing conditions for maximum yield.

In summary, the ANROFU LED Grow Light Controller is a versatile and reliable product that is designed to provide optimal growth conditions for your plants. Whether you are growing plants in a greenhouse or indoor garden, this product is the perfect choice for ensuring that your plants receive the right amount of light for healthy growth and development.

Support and Services:

The LED Grow Light Controller product technical support and services include:

Assistance with installation and setup

Troubleshooting and problem-solving

Product maintenance and repair

Software updates and upgrades

Product training and education

Warranty and post-warranty support

Our team of experts is available to assist you with any questions or concerns you may have about the LED Grow Light Controller product.

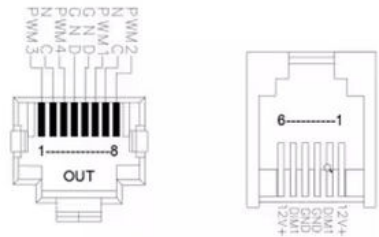
Master Controller -4.3 inch Standard Version

Local Control+Remote Control







Input	12V 1A DC
Output	0-10V PWM
Output CH	4 channels
Screen	4.3 inch Touch
Signal port	RJ48 8P+RJ14 6P
Wireless control	App
Product size	142*93*31.6mm

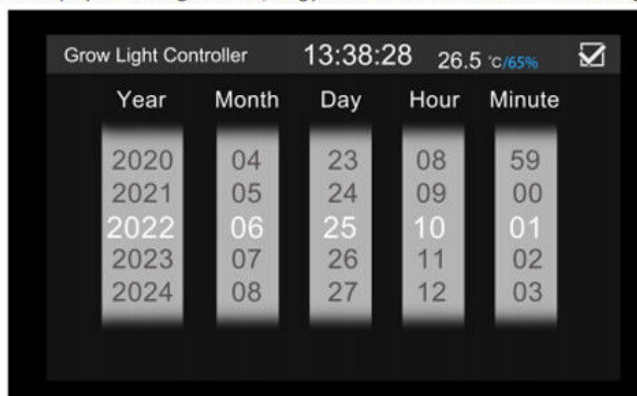
Interface definition diagram:



Note:

1. The sensor in the picture is an optional accessory, not standard; (The sensor is already built into the product, and an external sensor can only be selected if the controller and the position to be monitored are different)
2. RJ45 interface outputs four channel signals of CH1, CH2, CH3 and CH4; The RJ14 interface can only output CH1 channel signals;

- 01: ON/OFF  ON  OFF (When off, the screen is always bright, close all PWM output)
- 02: Timer master switch,  ON  OFF (When off, all set times are off)
- 03: System time display and setting entrance, long press the red area 25 to enter the setting, as follows:



Move up and down to set up to adjust After setting up, press "tick" in the top right corner to confirm and exit

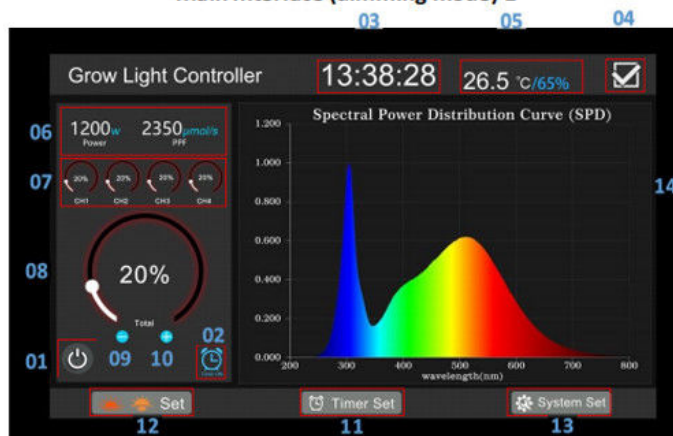
- 04: Confirm the button, and press the button to save it after setting it;
- 05: Temperature and humidity display, real-time data collection;
- Click the left temperature position to switch between Fahrenheit and degrees Celsius;



Operating Instructions:



Main interface (dimming mode) 1

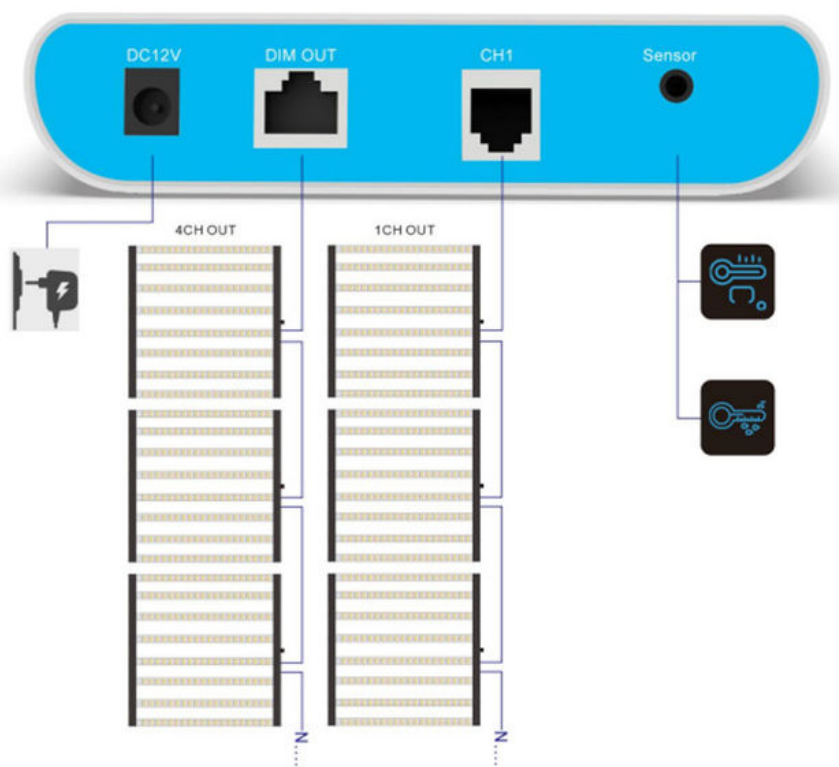


Main interface (Spectral mode) 2

Packing List



Connection diagram:





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