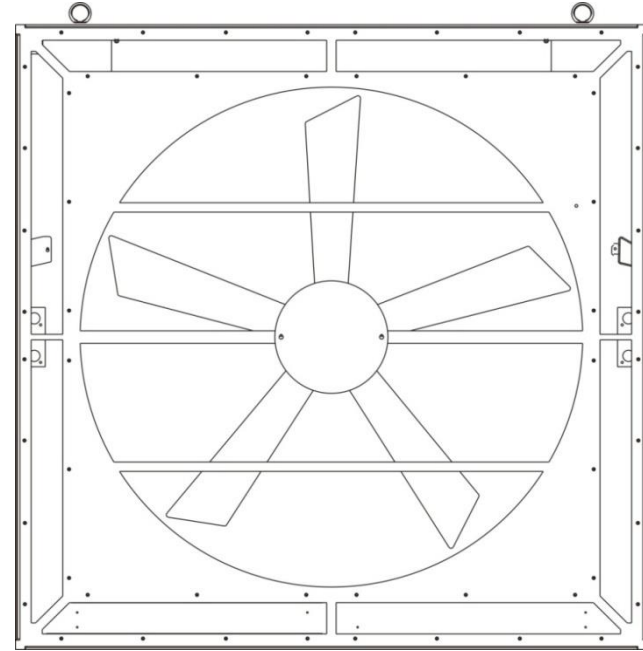


# Product Instruction



Code: 18610



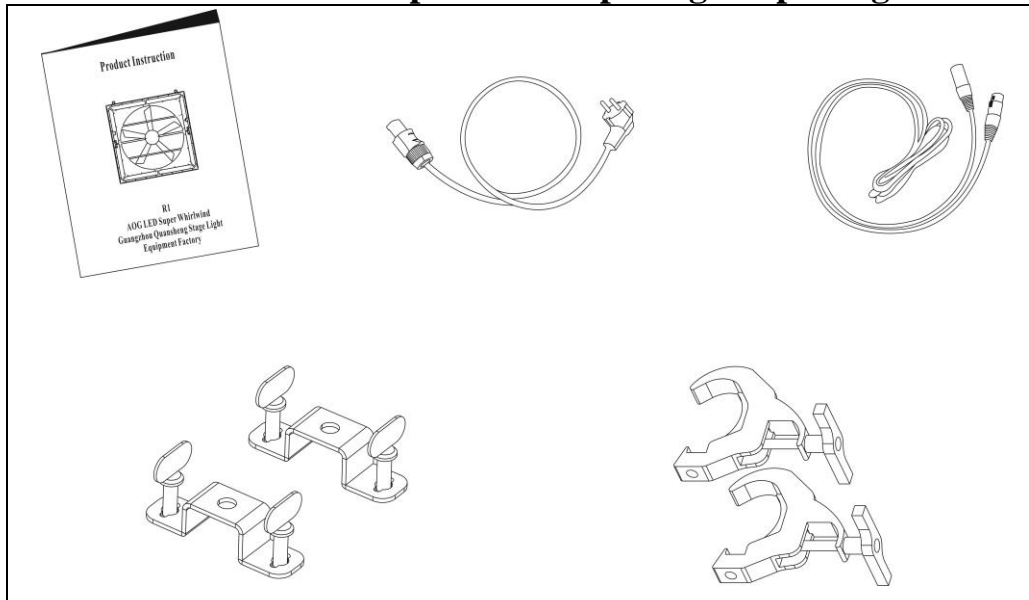
FAN-tastic XL

## Welcome to use this product

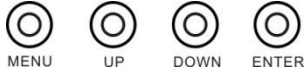
Attention! For your safety, please read this instruction carefully before the first installation.

Please open your purchased product packaging, confirm whether there is the presence or absence due to damage caused by transport. If so, please immediately consult your local dealer or our company and do not start operating this product.

### Please check the following accessories whether are complete after opening the package



### Four Buttons Operation Schematic Diagram

	MENU: enter the menu to select the function you need to use
	UP: up to select the menu function
	DOWN: down to select the menu function
	ENTER: after modifying the menu, press it to confirm

## Dimensions and Weight

Length of base (including handles): 1000 mm

Width: 180 mm

Height (head horizontal): 1000 mm

Flight case size: 106\*53\*123 cm (2 units)

Net weight: 41 kg

Gross weight (Carton case): 38 kg

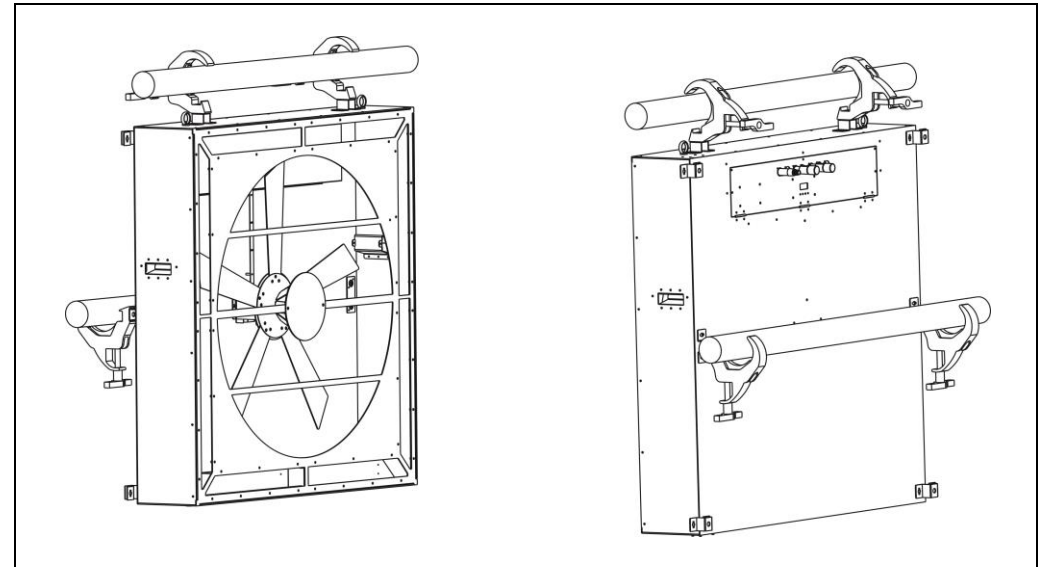
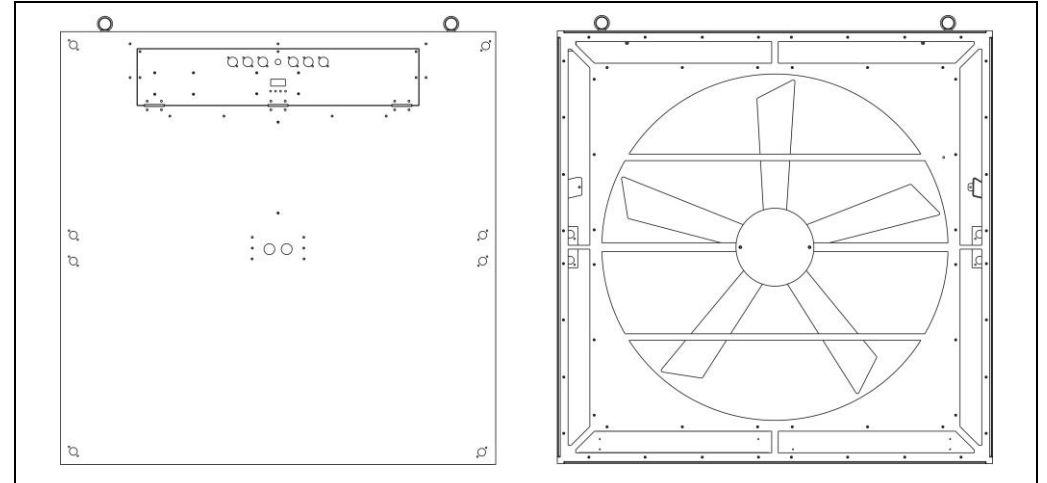
Gross weight (flight case): 124 kg

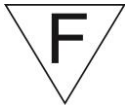
**We hope you are satisfied with this product we offer. As long as you can correctly use this device strictly in accordance with this product instruction, we can guarantee it works normally within three years.**

## 6 DMX Channels

Channel	Function	Data	Function Description
CH1	Dimmer	0--255	Dimmer 0%--100%
CH2	Outline Border Strobe	0--4	Strobe off
		5--255	Strobe from slow to fast
CH3	Interior Casing Strobe	0--4	Strobe off
		5--255	Strobe from slow to fast
CH4	Outline Border LED Color Selection	0--31	No function
		32--63	Red
		64--95	Green
		96--127	Blue
		128--159	Red, green
		160--191	Red, blue
		192--223	Green, blue
		224--255	Red, green, blue
CH5	Interior Casing LED Color Selection	0--31	No function
		32--63	Red
		64--95	Green
		96--127	Blue
		128--159	Red, green
		160--191	Red, blue
		192--223	Green, blue
		224--255	Red, green, blue
CH6	Fans Rotating Speed	0	Fans no rotating
		1--255	Fans rotating speed adjustment, from slow to fast

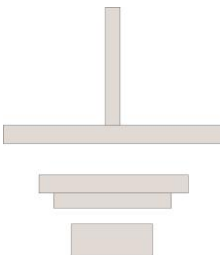
Please check if the fixture is damaged



	<ul style="list-style-type: none"> <li>● <b>Mounting surfaces</b> It is permissible to mount the fitting on normally flammable surfaces.</li> </ul>
--	---

$t_a$ 40°C	<ul style="list-style-type: none"> <li>● <b>Maximum ambient temperature</b> Do not operate the fixture if the ambient temperature (Ta) exceeds 40°C (104°F).</li> </ul>
------------	---

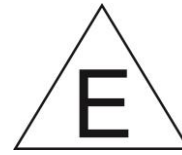
IP20	<ul style="list-style-type: none"> <li>● <b>IP20 protection rating</b> The fitting is protected against penetration by solid bodies of over 12mm (0.47") in diameter (first digit 2), but not against dripping water, rain, splashes or jets of water (second digit 0).</li> </ul>
------	--

	<ul style="list-style-type: none"> <li>● <b>Protection against electrical shock</b> Connection must be made to a power supply system fitted with efficient earthing (Class I appliance according to standard EN 60598-1). It is, moreover, recommended to protect the supply lines of the projectors from indirect contact and / or shorting to earth by using appropriately sized residual current devices.</li> </ul>
	<ul style="list-style-type: none"> <li>● <b>Connection to mains supply</b> Connection to the electricity mains must be carried out by a qualified electrical installer. Check that the mains frequency and voltage correspond to those for which the projector is designed as given on the electrical date label. This label also gives the input power to which you need to refer to evaluate the maximum number of fittings to connect to the electricity line, in order to avoid overloading.</li> </ul>

CH11	LED Effect	0--62	No function
		63--127	LED changing jumpily
			Auto running speed adjustment, from slow to fast
		128--191	LED changing gradually
			Auto running speed adjustment, from slow to fast
		192--255	LED sound controlled mode
			Auto running speed adjustment, from slow to fast

## 11 DMX Channels

Channel	Function	Data	Function Description
CH1	Dimmer	0--255	Dimmer 0%--100%
CH2	Outline Border Strobe	0--4	Strobe off
		5--255	Strobe from slow to fast
CH3	Outline Border Red	0--255	Outline border red, 0%--100%
CH4	Outline Border Green	0--003	Outline border green, 0%--100%
CH5	Outline Border Blue	0--255	Outline border blue, 0%--100%
CH6	Interior Casing Strobe	0--4	Strobe off
		5--255	Strobe from slow to fast
CH7	Interior Casing Red	0--255	Interior casing red, 0%--100%
CH8	Interior Casing Green	0--255	Interior casing green, 0%--100%
CH9	Interior Casing Blue	0--007	Interior casing blue, 0%--100%
CH10	Fans Rotating Speed	0	Fans no rotating
		1--255	Fans rotating speed adjustment, from slow to fast



### ● LED

Installed two groups of LED combination effect. Carefully read the “operating instructions” provided by the LED. Please use this fixture under the correct use of the program.



### ● Aluminum & Iron

The fixture is made of aluminum and iron. In order to protect the environment, after the fixture is no longer in use, please follow the current environmental regulations to deal with.



LVD	EMC
EN 60598-2-17: 1989+A2: 1991	EN 55103-1: 2009+A1: 2012
EN 60598-1: 2008+A11: 2009	EN 55103-2: 2009
EN 62493: 2010	EN 61000-3-2: 2014
	EN 61000-3-3: 2013



ENC 150401GZ98R1



NOT FOR RESIDENTIAL USE

## Safety Instructions

**CAUTION!** Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wire!

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this product instruction.

Important statement:

Damages caused by the disregard of this product instruction are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

- If the device has been exposed to drastic temperature fluctuation, (e.g. after transportation), do not open the light at once. The agglomeration of vapor is likely destroying your product. Do not open the product until it reaches normal temperature.
- This device falls under protection class 1. The power plug must only be plugged into a protection class 1 outlet. Never let the power cord come into contact with other cables! Handle the power cord all connections with the mains with particular caution!
- Make sure that the available voltage is not higher than stated on the rear panel (90--240V)
- There may be some of the first boot smoke or gas, which is normal and does not mean that the device has a problem.
- Never look directly into the light source, because sensitive people can cause discomfort (especially for epilepsy patients).
- Please note that the damage caused by the user's own changing machine is not covered by the warranty.
- Keep away children and non-professionals!

## Menu

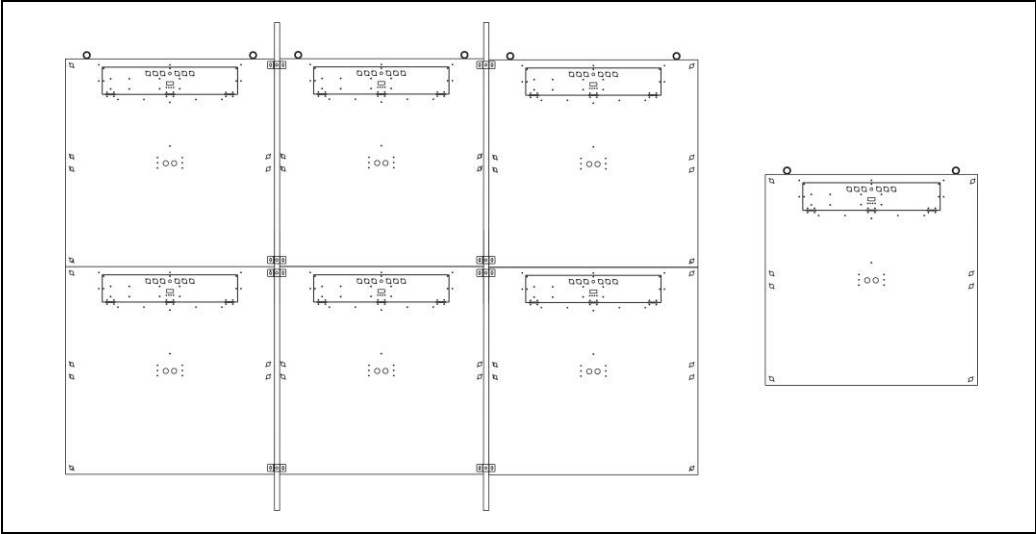
Submenu	Description
001--512	DMX512 address setting
11CH / 6CH	Channel mode selection: 11CH or 6CH
Red 1 001--255	Interior casing red
Green 1 001--255	Interior casing green
Blue 1 001--255	Interior casing blue
Red 2 001--255	Outline border red
Green 2 001--255	Outline border green
Blue 2 001--255	Outline border blue
Fans Rotating Speed 001--255	Fans rotating speed
Auto Running Effect Speed 001--255	Auto running effect speed
Fans Rotating Speed 001--255	Fans rotating speed
Sound Controlled Sensitivity 001--255	Sound controlled sensitivity
LCD Back Light Setting ON/ OFF	LCD back light setting
Software Version YZEC-FL1 Rev01	Software version

Menu

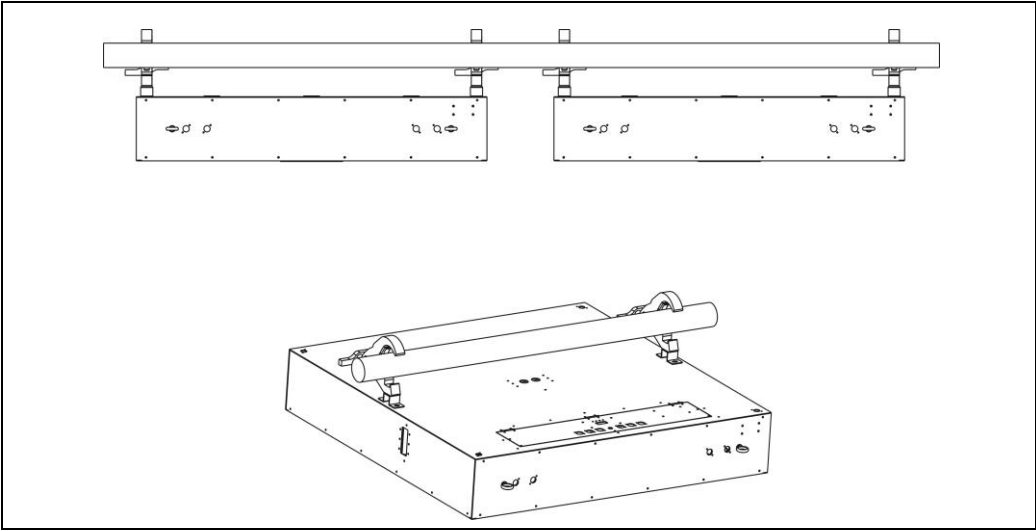
No	Menu	Signal State	Main Menu
1	DMX Mode	Reception	Address Setting
2	Channel Mode	Reception	Channel Mode Selection
3	Manual Test Mode	Transmission	Manual Test Mode
4	Show Mode	Transmission	Show Mode
5	Sound Controlled Mode	Transmission	Sound Controlled Mode
6	Back Light Setting	Reception/ Transmission	Back Light Setting
7	Software Information	Reception/ Transmission	Software Information

Installation Schematic Diagram

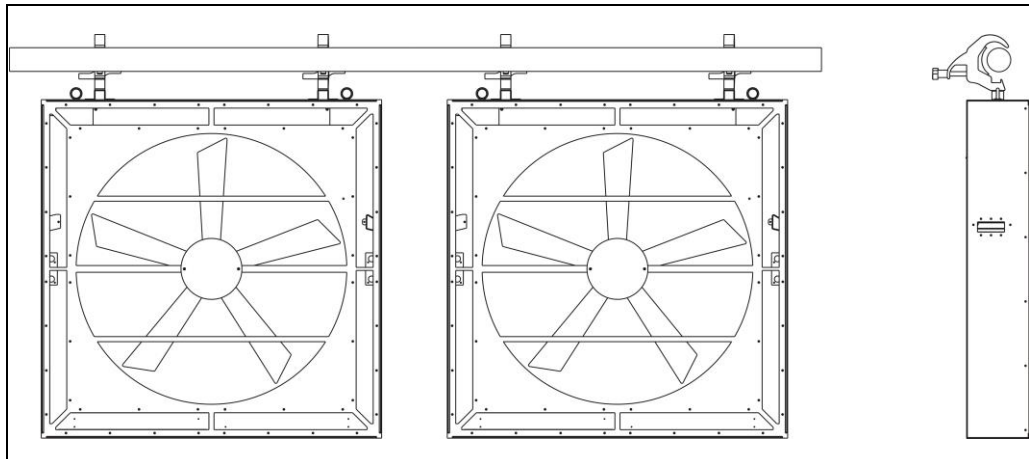
1.



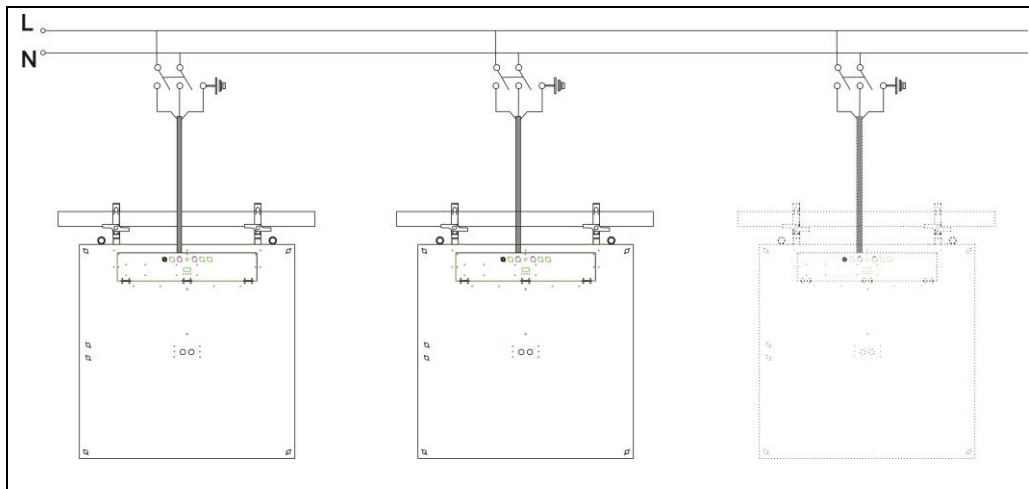
2.



3.

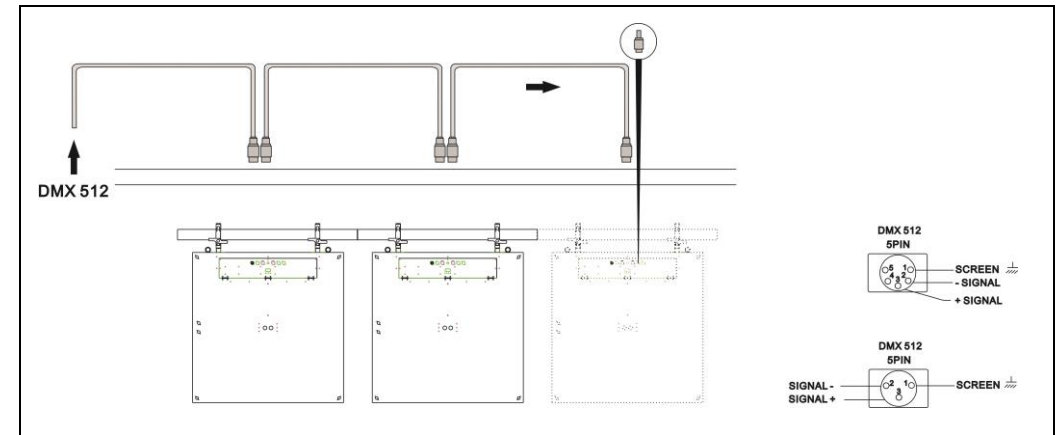


**Power Connection Schematic Diagram**



Note: Make sure the power is connected correctly with fire wire, zero line and ground, must not be connected backwards; otherwise it will cause a short circuit and danger!

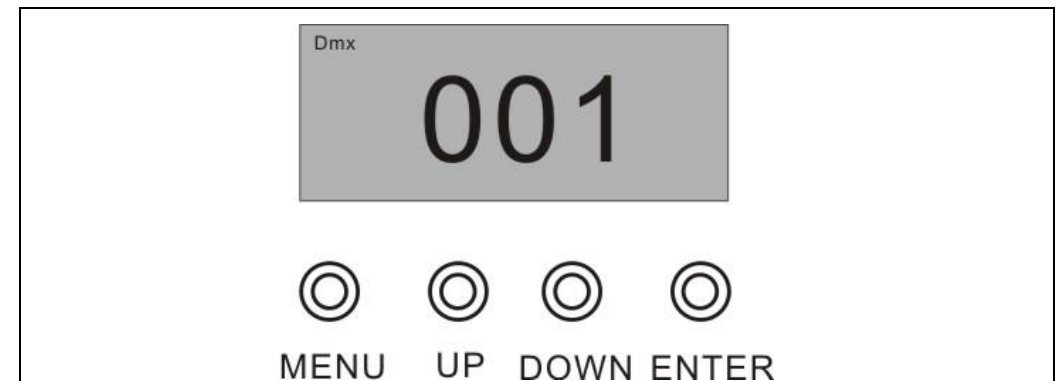
**DMX Connection Schematic Diagram**



**DMX 512 Connection / Connection between Fixtures**

The wires must not come into contact with each other; otherwise the fixtures will not work at all, or will not work properly. Only use a shielded signal cable and 3-pin / 5-pin XLR-plugs and connectors so that the device can connect with the controller or connect one fixture with others.

**Display Schematic Diagram**



NOTE: Double-clicking to access the display, you can arbitrarily select the function needs to be changed.