Fireworks machine function description

Channel	Control	Numerical	Nixie tube display
	function	values	
1	Preheat off	000~~010	A001 DMX address code
	Invalid	011 $^{\sim}$ 239	
	Preheat to	$240~^{\sim}~255$	Displays the current temperature value
	open		
2	close	000 $^{\sim}$ 015	OFF
	Spray	015 $^{\sim}$ 074	F1(Only valid if it reaches operating
	flower		temperature)
	height 1		
	Spray	075 $^{\sim}$ 134	F2(needs to reach operating temperature
	height 2		to be effective)
	Spray	135~~194	F3(need to reach operating temperature
	height 3		to be effective)
	Clear stock	$1\overline{95} \ ^{\sim} \ 255$	CLE Clearings

1. Channel instructions

II, Panel description



1. Key description

Keys from left to right order: Menu -> Up -> Down -> Confirm

1) Menu: Switch menu interface, next menu.

2) On: can be used as a menu switch, the previous menu; When the confirm key is pressed into the upward add, in the DMX address code interface, the address code upward add; In the working temperature setting interface, the working temperature is added up.

3) **Down:** when the confirm key is pressed down, in the DMX address code interface, the address code is reduced down; In the working temperature setting interface, the working temperature is reduced down.

4) **Confirm:** The interface enters the setting state, and the current interface can add or subtract the value. (Only valid in address code, working temperature)

2, indicator light description

1) Yellow light: light up when there is an error, such as a problem with temperature control detection, or a problem with heating.

2) Green light: on indicates that there is DMX signal, off for signal disconnection

3) Red light: it is always on when heating

4) **Blue light:** The light indicates that the temperature heating is completed and the working temperature has been reached.

3. Interface description (Press menu key or up key to switch interface)

1) Address code interface:



Operation instructions: Press the confirm key to enter the editing, you can select the address code 001-512, and then press the confirm key to exit the address code editing.

2) Temperature interface:



Operation description: The current interface can not be operated, only do real-time display of the current temperature status.



3) Operating temperature setting interface:

Operation instructions: Set the working temperature, when the temperature is heated to the current temperature can be sprayed operation; Click the confirm key to enter the editing, you can choose the temperature range of 480-550 degrees, and then click the confirm key to exit the editing state.

4) Wireless interface:



Figure a



Figure b



Figure c

Operation instructions: only in the current interface for remote control code operation, has not been the code interface display as shown in figure a, after successful code interface display as shown in Figure b; When setting the master, you can operate the "down" button to select the master/slave state of the machine. If you need to set it as the host, the setting interface is shown in Figure c, and the current machine has been set as the host.

III. Remote control Instructions



- 1) Key 1: Heat on/off;
- 2) Key 2:1 gear;
- 3) keys 3:2 gear;
- **4)** Button 4:3;
- 5) Key 5: Turn off the spray;
- 6) Key 6: clean material;