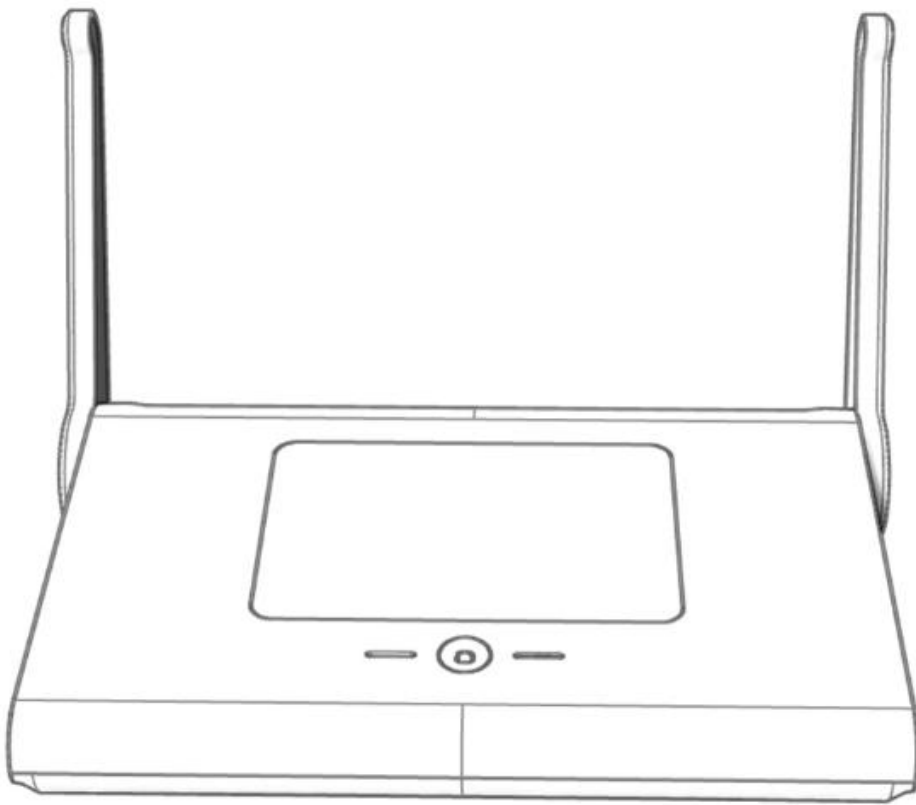# FREELINK

User's Guide

FGL

Summarize:

Overview: The FREELINK is a central controller system based on internet technology, which is a transit system receiving signal from a phone APP that could control and transfer to the lighting equipment.

Operating system: Android/ioS

Note: Working with FREELINK can achieve the best results, mobile phones and FREELINK must be in the same LAN or log on with the same management account. We can use FREELINK(app box) to control the lights without phone app.
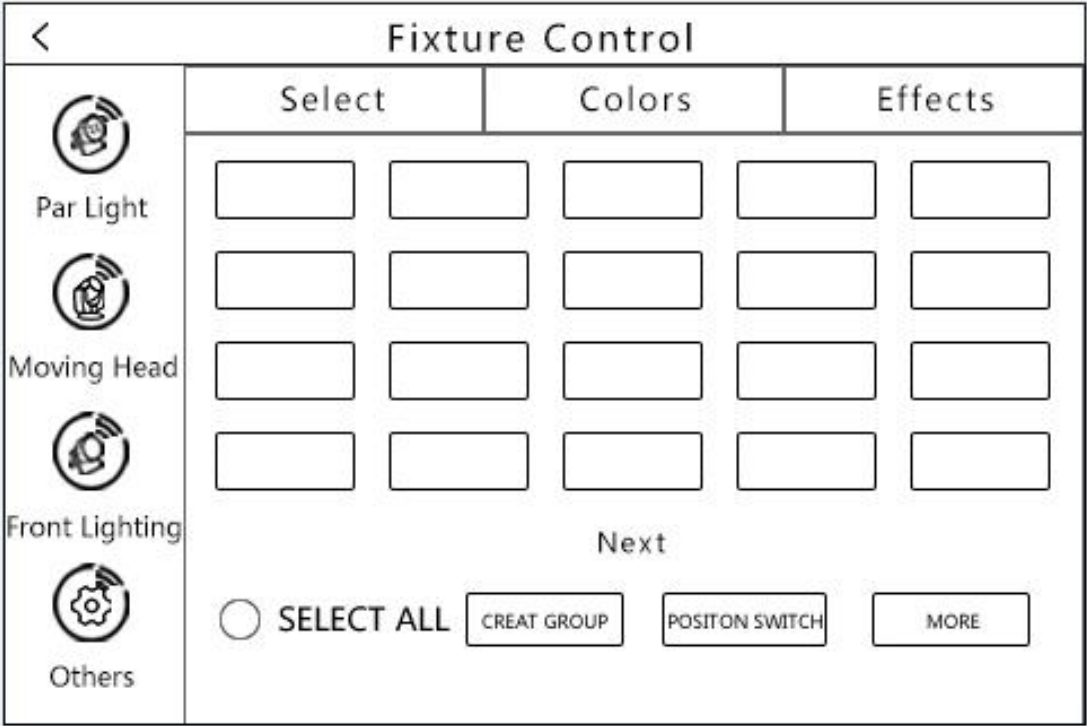
Specification:

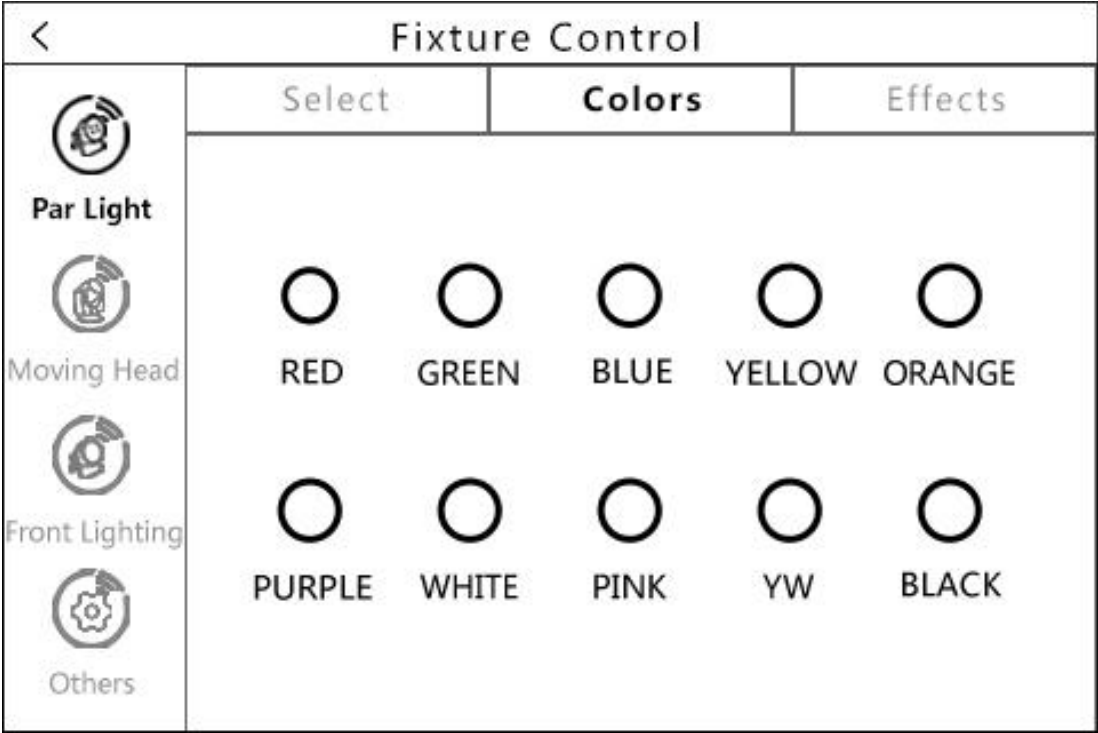|	
Power Input:	AC95-240V3A /50~60HZ-DC12.6V1A
Power:	5w
Battery pack:	12.6V/2A
Display:	3.5inch multi-touchscreen
2.4G wireless transmission up to:	800m(open line of sight)
WIFI LAN transmission distance:	0-50 meters
WIFI:	√
2.4G output	√
Firmware Upgrade	√
DMX output	√
ARTNET	√
Audio input/output	√
Flash interface	√
USB interface	√
A key to reset	√
LED indicator	√
APP intelligent control/Automatic control	√

operation guide:

1. When power up the FREELINK, it will turn up an interface as bellow, press the screen to enter into the user interface.
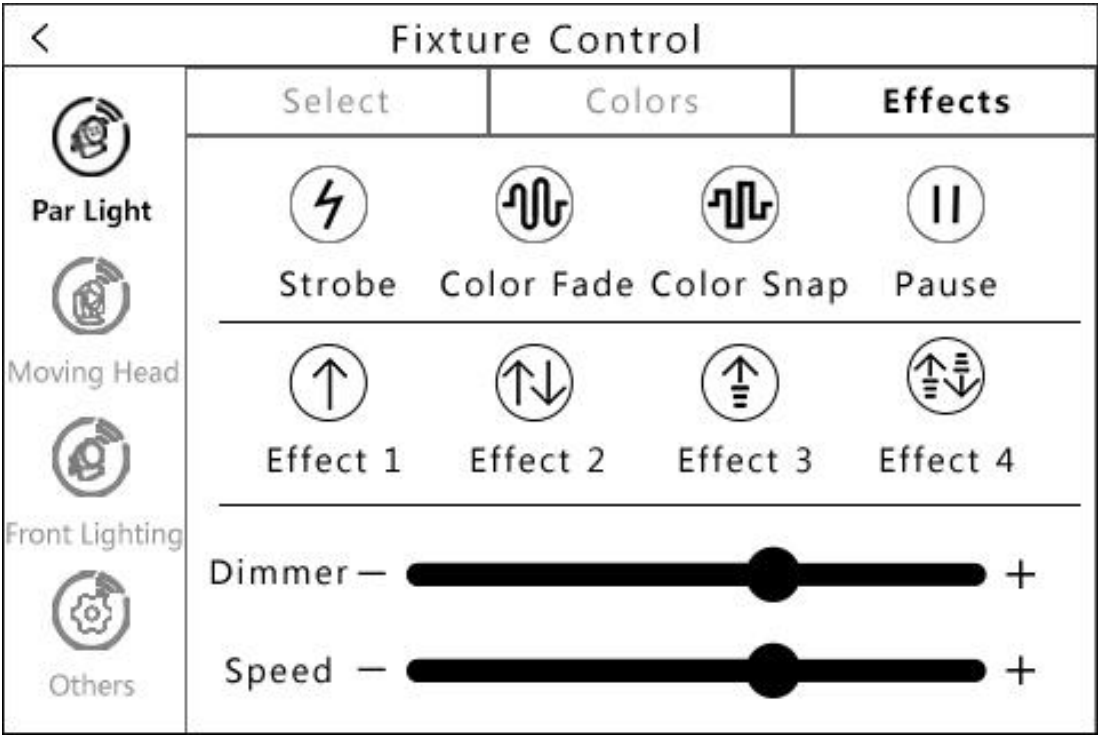

2.Press the screen to enter into the FREELINK's interface. There are three kinds of stage lights partition buttons (Par light/Moving head/Front Lighting)and others button on the left. On the top there are bottons for select, colors and effects.

3.This interface is for preset colors of the par light , press the color button and the par light which choose will light up the corresponding color (color may be a little different due to the different chip of factories).
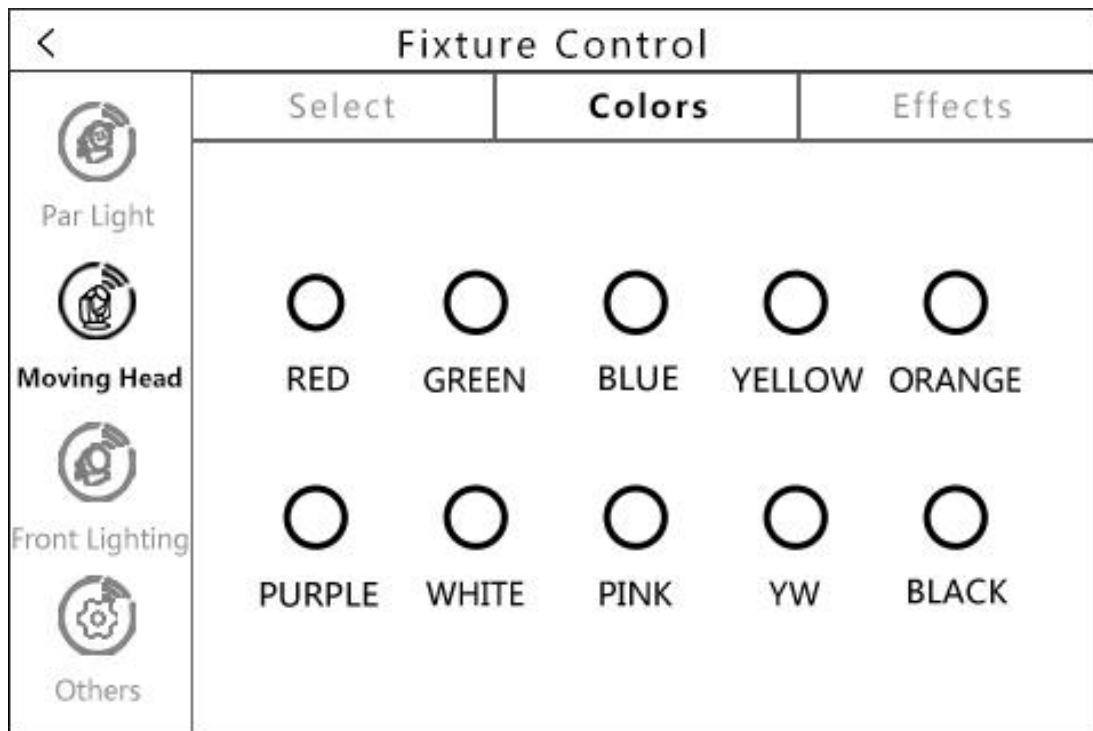

4. Pree the effects button to show effect selection of the Par light. More effects plus dimmer and speed fader for easy using.
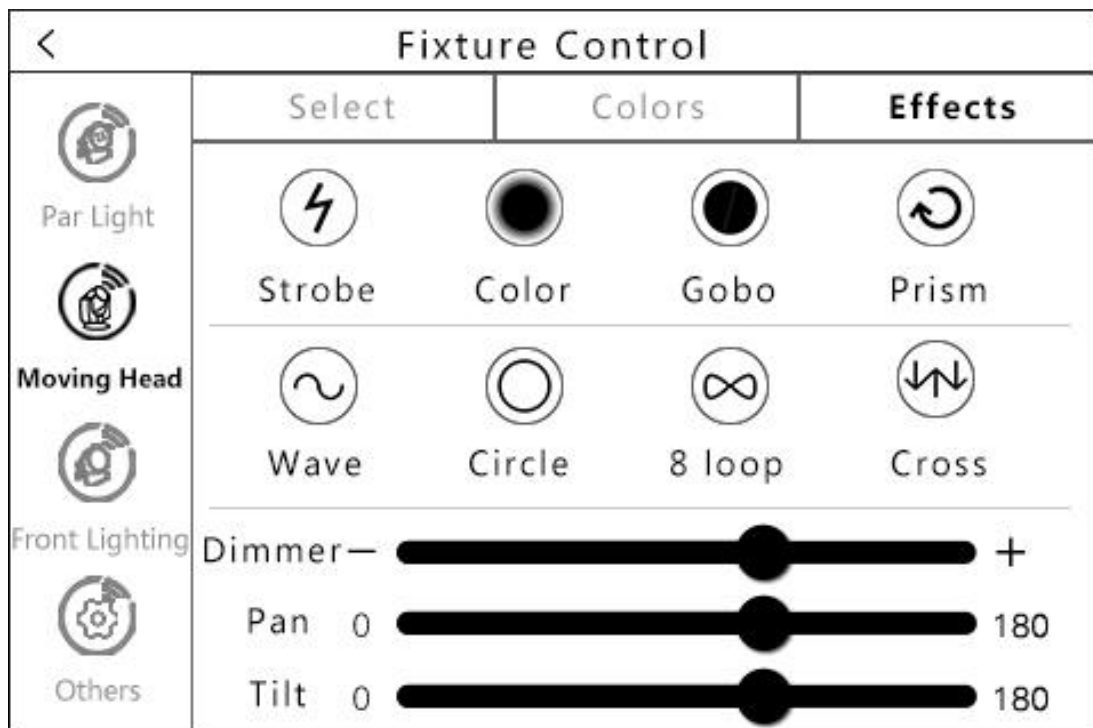

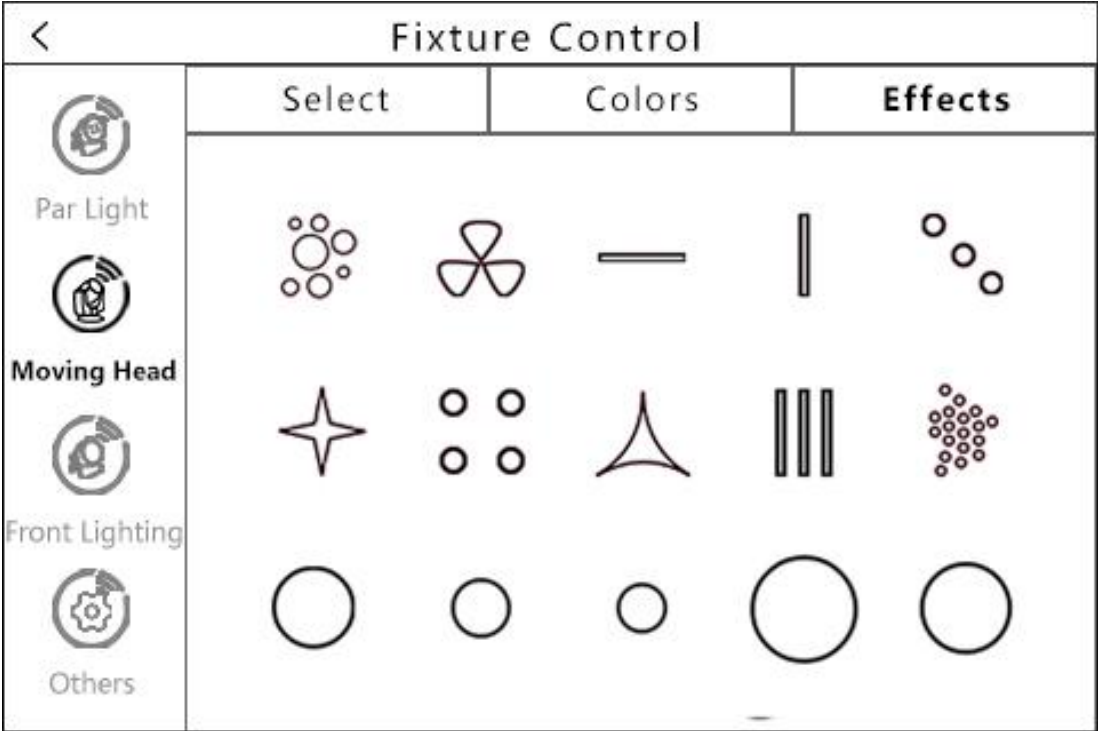5. Press Moving Head section on the left you will see its interface.

There are selects(lights)/colors/gobo/effects buttons on the top. Press the Colors button it will show out the color selection area, press the color button and moving head will illuminate the selected colors.

<	Fixture Control		
	Select	**Colors**	Effects

Par Light

Moving Head

Front Lighting

Others

○ RED ○ GREEN ○ BLUE ○ YELLOW ○ ORANGE

○ PURPLE ○ WHITE ○ PINK ○ YW ○ BLACK
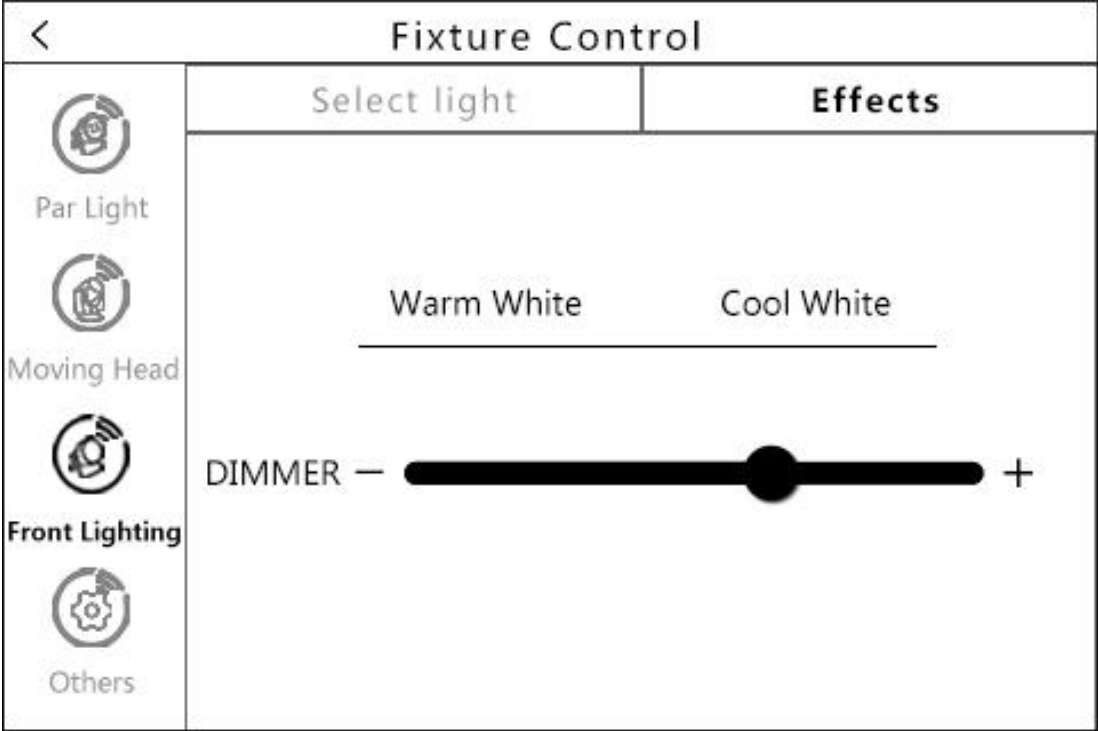
6. Press the Gobo button to reach more effects, including built-in effects and special custom effects for different shows.

<	Fixture Control		
	Select	Colors	**Effects**

Par Light

Moving Head

Front Lighting

Others

Strobe Color Gobo Prism

Wave Circle 8 loop Cross

Dimmer— ━━━━━●━━━ +

Pan 0 ━━━━━●━━━ 180

Tilt 0 ━━━━━●━━━ 180

7. Press the Gobo button to see more gobos effect. Corresponding gobo will be shown up when select a gobo effect

8.Select the Front Lighting, there are Select light and Effect two buttons in this interface. Press the Effect button, it shows up warm light, cool light and dimmer fader. User can adjust the color temperature according to different requirements.

9. Press the BACK botton on the top left corner, there are buttons "Scan Fixtures" and "Lighting Control" , select "Lighting Control" to enter into interface of Par light.

Scan Fixtures
Lighting Control
Build personalities
Add other brands of light
Channels
Functions
Setting

10.Press the "Scan Fixtures" button it will enter into scanning state, the FREELINK will automatically connect the lights from our company according to the order of turnning on the lights, not need to do any setting on the lights.

Scan light	Exit

FCC Statement：

This equipment has been tested and found to comply with the limits for a Class B digital device,pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one ormore of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The distance between user and products should be no less than 20cm

www.fglite.com

info@fglite.com