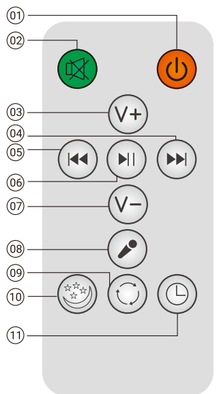
100X120(h)mm

封面

Remote Controller Function buttons Instructions for use



01 **[Power switch key]** After the product is powered on

a. Press this button to turn on the product. After turning it on, Bluetooth will be turned on, and the colorful lights will cycle gradually and rotate slowly. The stars will be in breathing mode, and the projection pattern will light up;

b. Press and hold this button while the product is turned on to shut down.

02 **[Mute key]**

a. Short press for the first time to enter mute mode ;

b. Short press for the second time to release the mute mode.

03 **[Volume+Key]**

04 **[Next Song]** Short press to enter the next song mode

05 **[Previous Song]** Short press to enter the previous song mode

06 **[Pause/Play]** Short press for the first time to enter pause/play mode

07 **[Volume- Key]**

08 **[Voice controlled light key]**

1.In boot mode, click this key, you can switch to select the background color of colorful light, a total of 10 background colors to choose:

a.Boot mode, automatically open the colorful light projection.

b. Short press the first time: multi-colored light green projection;

c. Short press the second time: multi-color light blue projection;

d. Short press the third time: multi-color light red projection;

e. Short press the fourth time: multi-color light green + blue mixed light projection;

f. Short press the fifth time: multi-color light red + blue mixed light projection;

g. Short press the sixth time: multi-color light red + green mixed light projection;

h. Short press the seventh time: multi-color light red + green + blue mixed light projection;

i. Short press the eighth: multi-color light red + green + blue mixed light cycle projection;

j. Short press ninth time: Return to power mode colorful light projection.

2, in the mode of playing Bluetooth music, long press this key 2S, you can turn on the effect of synchronous flash of the projected background light and music, tap this key to turn off the flash effect of the background light.

09 **[Color Light Effect Key]** Press this key to adjust the dynamic speed of the colorful lights. After the product is turned on, the lights default to slow rotation.

a.The first short press will cause the light to quickly rotate;

b. The second short press will rotate slowly;

c. The third short press creates a static effect.

10 **[Projection Mode Key]**In the boot mode, click this key to switch and select the projection lighting mode. There are 7 projection lighting modes to choose from:

a. Short press the first time: only multi-colored lights are bright;

b. Short press the second time: only stars light;

c. Short press the third time: only the projection pattern light;

d. Short press the fourth time: the colorful light and the star light are lit at the same time;

e. Short press the fifth time: the colorful light and the projected pattern light are lit at the same time;

f. Short press the sixth time: the star light and the projection pattern light are lit at the same time;

g. Short press the seventh time: Colorful light, stars and lights,The projection pattern lights all lit up,Same as when starting.

11 **[Timer Setting Key]**

Press this key to set the timer to work for 30/60/90/120 minutes before automatically shutting down. When you press the key each time, the corresponding indicator light for the timer work period will light up. Pressing the button for the fifth time is to cancel the set timing period.

Tips: The machine will automatically shut down after 6 hours of continuous operation by default.To protect the lamp beads from damage and have a longer service life.

Specification parameters:

Product Name: Projected atmosphere lamp(Exquisite Bluetooth speaker)

Model: JG520

Bluetooth Name: JG520

Bluetooth version: 5.0

Quality level: qualified

LED Power: 1*3W

Green laser: 520±15nm＜1mW

Remote Control Distance: 8m

Speaker: 4Ω3W

Product specifications: φ 110 * 150mm (due to measurement errors, please refer to the actual product)

Execution standards: GB7000.1-2015,GB7000.204-2008

Power input: USB DC5V/2A

Working temperature: -10℃ to 40℃(14℉and 104℉)

Main materials: ABS+PC+stainless steel

Projection area: 15-50㎡(161-538 ft²)

Manufacturer: Yanboyan Technology (Shenzhen) Co., Ltd

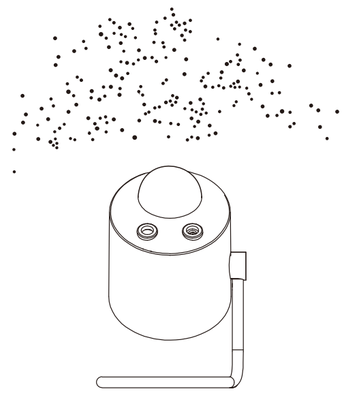
Origin: Guangdong, China

Statement

1. The light source of this light is non replaceable. When the light source reaches its end of life, the entire light should be replaced.

2. This product has undergone comprehensive and strict testing before leaving the factory, and users should strictly follow the warnings and instructions. Incorrect use can cause product damage and is not covered by the company's warranty.

3. After the product is powered on, please do not stare at a bright light source.



JG520

USER MANUAL

Unboxing inspection:

Thank you for purchasing our product. Please carefully read the user manual before use. The manual contains important safety advice and instructions. Please follow the instructions to avoid damaging the product due to misuse. Please check if the product is damaged upon receipt.

Packaging list:

1.Host x 1 2.Remote control x 1 3.USB cable x 1 4.Manual x1

Attention:

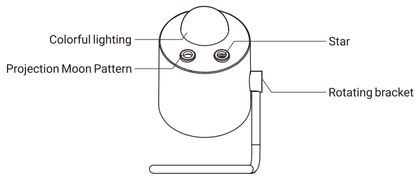
1. Strictly follow the instructions for this operation and do not disassemble the host and accessories by yourself.

2. This product has better indoor use effects, and waterproofing measures should be taken when using it outdoors.

3. The combination of LED and laser projection is used for the product.

Warning:

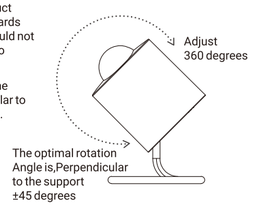
The power requirement for this product is USB DC5V/2A. If it exceeds this range, please use an adjustment device, otherwise it will affect its service life.

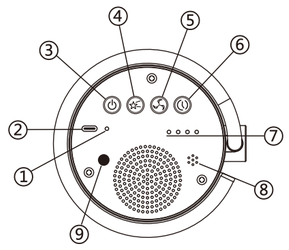


How to use it

1. For indoor use, the product should be projected towards the sky, and the light should not be directly projected onto people;

2. Best projection angle: The main body is perpendicular to the bracket ± 45 degrees.





① **[Power indicator light]** After normal power supply, the red indicator light will light up.

② **[Power Interface]** Type-C input DC5V2A.

③ **[Switch/Function Key]** After the product is powered on

a. Press this button to turn on the product. After turning it on, Bluetooth will be turned on, and the colorful lights will cycle gradually and rotate slowly. The stars will be in breathing mode, and the projection pattern will light up;

b. Press and hold this button while the product is turned on to shut down

④ **[Light Mode Key]** Press this key to switch and select the effect of lighting up the combination of lights.

a. Short press for the first time: only the colorful light is on;

b. Short press for the second time: only the stars are on;

c. Short press for the third time: only the projected pattern lights up;

d. Short press for the fourth time: Colorful light and stars are both on;

e. Short press for the fifth time: the colorful light and projection pattern are both on;

f. Short press for the sixth time: the stars and projection pattern are both on;

g. Short press for the seventh time: Colorful lights, stars, and projected pattern all light up.

⑤ **[Light Rotation Speed Key]** Press this key to adjust the dynamic speed of colorful lights. After the product is turned on, the lights default to slow rotation.

a. The first short press will cause the light to quickly rotate;

b. The second short press will cause slow rotation,

c. The third short press creates a static effect.

⑥ **[Timer Work Setting Key]**

Press this key to set the timer to work for 30/60/90/120 minutes before automatically shutting down. When you press the key each time, the corresponding indicator light for the timer work period will light up. Press the button for the fifth time is to cancel the set timing period.

⑦ **[Timed Work Status Indicator Light]**

When you set the scheduled work, the indicator light corresponding to the working time period will light up; When you press the button for the 5th time and all the indicator lights turn off, cancel the currently set timer; If the timer is not set or cancelled after turning on, the indicator light will not light up, and it will automatically shut down after working continuously for 6 hours.

⑧ **[Sound pickup window hole]**

Signal acquisition window for light and sound control rhythm function.

⑨ **[IR remote control signal reception window]**

When using the remote control, make sure it points towards the infrared receiver.

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.