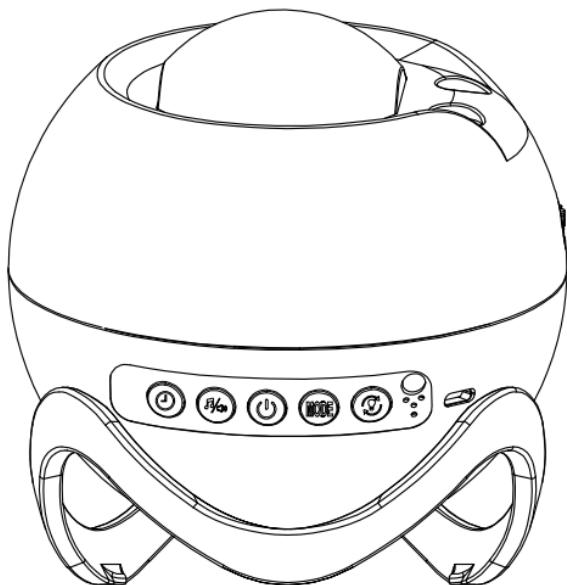


# Star Galaxy Projector

## User Manual

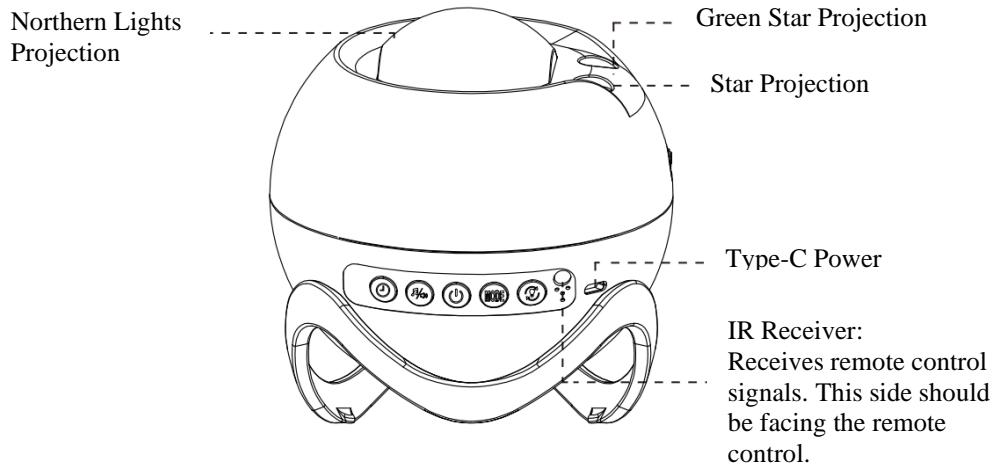


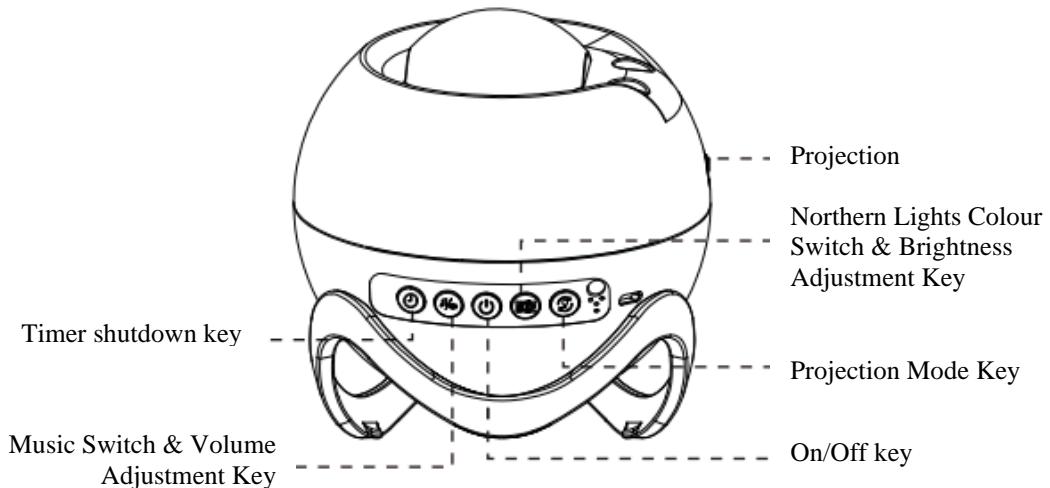
# I. Product Introduction

## 1. Packing list

Star lamp\*1  
Type-C power cable\*1  
Thermostat\*1+Manual\*1

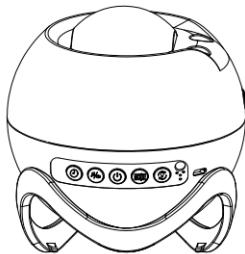
## 2. Schematic Diagram of Product Function Keys



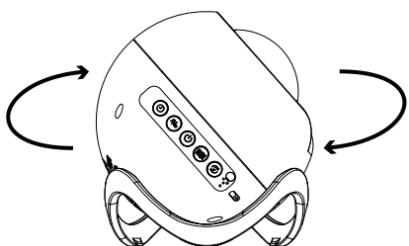


## II. Instructions for Use

### 1. Adjustment of projection direction



Projection to the ceiling: place the projection lamp horizontally on the bracket.



Projection on the wall: place the lamp sideways on the bracket at any 360°.

## 2. Product key operation instructions



### On/off key

The product has a built-in battery discharge protection function, please use the key to switch on the remote control can be used with the operation.

**Short press to switch on/off**, after switching on the product, it will light up the aurora borealis cycle gradient + green star breathing + starry sky projection effect (at this time, synchronously open the bluetooth mobile phone to search for the bluetooth name "BL-XK09" to connect to the mobile phone music); long press to restart: when the projection light appears to be stuck, the remote control can be used to operate the projector.

**Long press 5 seconds to restart**: when the projection lamp is stuck and can not be operated, long press 5 seconds to restart to resume normal use.

**Note**: The default continuous operation of the lamp for 4 hours will automatically shut down to protect the lamp beads are not damaged have a longer service life.



### Northern Lights Colour Switching & Brightness Adjustment Key

**Northern Lights colour switching**: short press will switch the following colour sequence one by one (white light, blue white light, green white light, blue light, blue green light, green light, red light, red blue light, red blue light, blue white light, red blue white light, colourful gradient).

**Brightness adjustment**: long press to adjust the brightness of the northern lights, according to the lowest brightness, the highest brightness, the lowest brightness order, cycle change (when the brightness reaches the highest/lowest light will blink twice prompt).



### Projection mode key

Press to switch the projection effect, it will change in the following order one by one.

- ① Northern Lights only +planet picture effect.
- ② Northern Lights effect only.
- ③ Northern Lights + Green Star Breathing Effect.
- ④ Only green star breathing + Planet Picture effect;
- ⑤ Green star breathing effect only;
- ⑥ Illuminates only the planet picture effect;
- ⑦ Illuminates aurora borealis +planet picture + green star breathing effect.



### Music Switch & Volume Adjustment Key

① **Music switch:** short press to open the playback of the built-in music, short press again to switch to the "next song". (If you need to turn off the music can be paused by the remote control, or switch off and reboot.)

② **Volume adjustment:** long press to adjust the volume, according to the maximum volume of a minimum volume of a maximum volume order, cycle change



### Timer shutdown key

**Short press** to turn on the timer shutdown for 30 minutes---60 minutes---90 minutes in sequence;

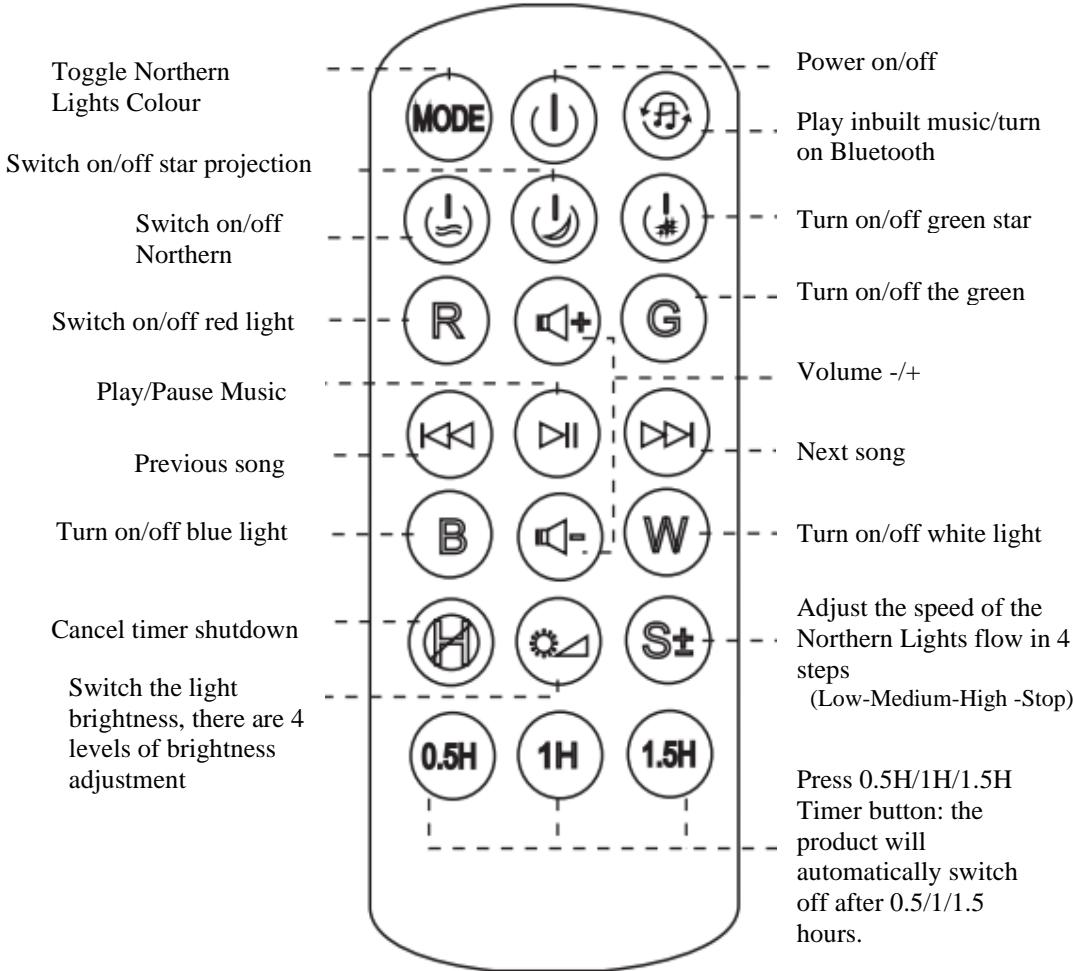
**long press** to cancel the timer shutdown.



### Star Projection Toggle Wheel

Toggle the wheel left/right to switch between the previous/next star projection, 5 projections in total.

### 3. Remote Controller Operation Diagram



## **Caution:**

When using the remote control make sure it is pointing at the IR receiver of the lamp body and keep the distance within 5 metres.

## 4. Charging Instructions

1. Please fully charge the battery for the first time use;
2. Do not disassemble, hit, crush or put the battery into fire; If it is seriously swollen and hot, please do not continue to use it; Do not put it in a high temperature environment.
3. Please use an adapter with an output voltage of 5V/2A; it can also be connected to a mobile power supply or computer USB socket for charging, the charging time required may vary depending on the charging device.
4. Charging time depends on the charging device
5. Charging indicator light: power indicator light is red when charging, power indicator light is green when full.

## III. Parametric Information

|                     |                       |
|---------------------|-----------------------|
| Product Name        | Star Galaxy Projector |
| Product Model       | BL-XK09               |
| Size                | φ130*H135mm           |
| Colour              | White colour          |
| Input Parameter     | 5V==2A                |
| Operation Frequency | 2402MHz to 2480MHz    |
| Power               | -5.00dBm              |

## IV. Precautions

- Do not disassemble the product by yourself.
- Do not use it in humid and high temperature environment.
- The light source of this luminaire is not replaceable. When the light source end of life, please replace the whole lamp.
- When the product is not used for a long time, please disconnect the power supply; It is recommended to charge the battery every 30 days to avoid shortening the life of the battery when it is left unused for too long.
- When the product is in normal use, please do not place it on an inclined surface larger than 6°.
- Consumers should purchase a CCC certified 5V/2A power adapter if using a power adapter for power supply.
- Children under 14 years of age should be used under adult supervision.
- Amblyopia, astigmatism, children should not look at the light source for a long time.

Remote control battery warning:

- Do not swallow batteries, risk of chemical burns.
- The remote control contains batteries. If the battery is swallowed, it can cause severe internal burns in as little as 2 hours and may result in death.
- Keep new and used batteries out of the reach of children. If the battery compartment cannot be closed safely, stop using the product and keep it out of the reach of children. If you think the battery may have been swallowed or placed on any part of the body, seek medical attention immediately.

## FCC compliance statement

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.

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 or more 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.

### FCC Radiation Exposure statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**DOC:**

Hereby, Zhongshan Bolong Electronic Technology co.,Ltd. declares that the radio equipment type BL-XK09 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.bolangco.com/>