

**maxspect**  
**Jump Series**  
**LED Lighting**  
**System**



## maxspect Jump Series LED Lighting System User Manual

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aspect Jump Series LED Lighting System



## Specifications

- **Supports:** 8-20mm glass
- **Note:** Use the pad while mounting the device on a 6mm glass tank

## Product Usage Instructions

### Package Content

Check the content in the package upon receipt.

### Precautions

Before using the Maxspect™ Jump Series LED Lighting System, please read these operating instructions carefully. Take special care to follow the safety suggestions listed below:

1. Remove any plastic bags and packaging material protecting the fixture.
2. Avoid looking directly at the LED bulbs when switching on the system to prevent eye hazards.

### Installation Instruction

#### Mounting the LED Lighting System:

Before connecting the fixture to power, follow these steps:

1. Mount the system using the provided stand.
2. Adjust the angle by tweaking the screws.

#### Hanging Kits Installation (sold separately):

Refer to the detailed installation video by scanning the QR code.

## Operation Instruction

## **SYNA-G CLOUD APP:**

The Maxspect™ Jump series LED Lighting System is an APP-controlling system. To access the fixture:

- Scan the QR code to install the SYNA-G CLOUD APP on your mobile device (iOS/Android).

## **Fixture Operation:**

- Different color of the Indicator represents different working mode of the device.
- Off: No Wi-Fi connection; On: Wi-Fi connected; Flashes: Wi-Fi connecting.
- Left Button: ON/OFF Button; Yellow: Manual Mode; Blue: Auto Mode.
- Right Button: Default Factory Setting – Manual Working Mode, all channels 100% brightness.
- To turn ON/OFF the device, press and hold Button for about 5s.
- To turn the device into Wi-Fi connection status, press and hold buttons for about 3s.
- In Manual Mode, press the button to switch between brightness and color temperature settings, then press and buttons to adjust the settings.

## **Dear Customer,**

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully.

## **User Memo:**

Date of purchase:	_____
Dealer name:	_____
Dealer address:	_____ _____
Dealer website:	_____
Dealer email:	_____
Dealer phone no.:	_____

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Facebook



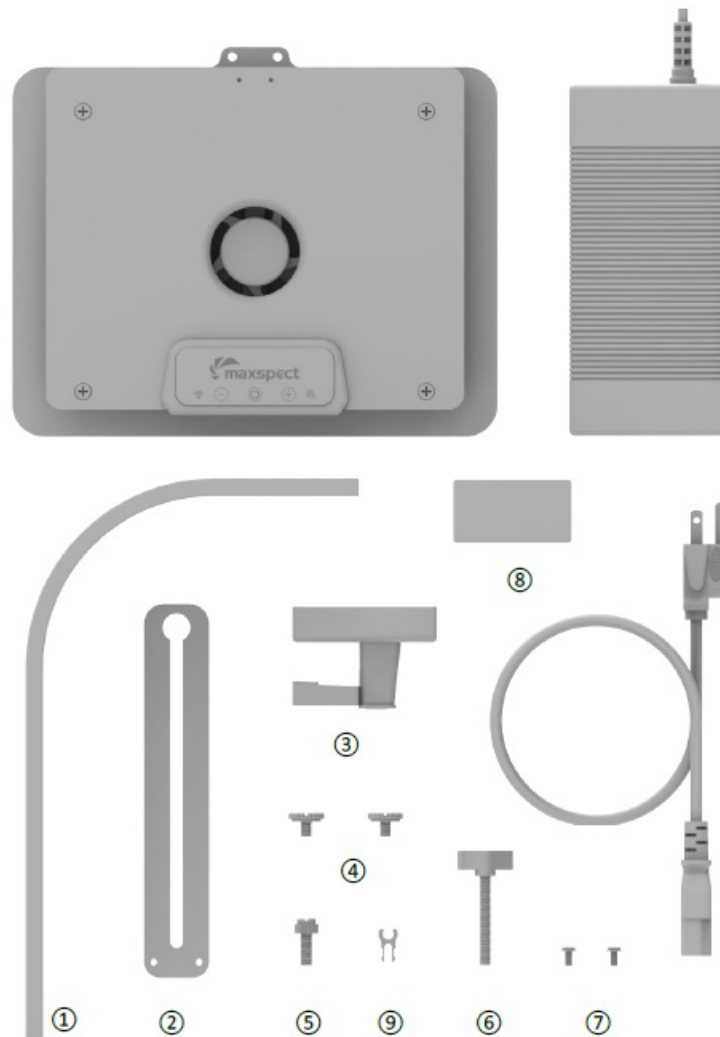
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Instagram

## Package Content

Please check the content in the package



- ③ supports 8-20mm glass.
- Use the pad ⑧ while mounting the device on a 6mm glass tank.

Before using the Maxspect™ Jump Series LED Lighting System, please read these operating instructions carefully. Take special care to follow the safety suggestions listed below. Afterwards, keep this manual handy for future reference.

1. Remove any plastic bags and packaging material protecting the fixture.
2. Never look directly at the LED bulbs when you switch on the system. Incorrect use of this apparatus will increase eye hazards.

## On Safety

1. Power Source – Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the plug does not fit into your outlet, consult an electrician for the replacement of the obsolete outlet.
2. Power Cord Protection – The power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Never take hold of the plug or cord if your hand is wet, and always grasp the plug body when connecting or disconnecting it.
3. Installation – Install indoors only, and use the attachments, mounting frames, hanging kit, and accessories provided and specified by the manufacturer.

## **On Operation**

1. Operation – Always follow the operation instructions outlined in this manual when using the Maxspect™ Jump series LED Lighting System.
2. Heat – The apparatus should be situated away from heat sources such as radiators, and should not be exposed to excessive heat such as sunshine, fire, or the like.
3. Moisture – To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
4. Ventilation – The apparatus should be situated so that its location or position does not interfere with its proper ventilation.
5. Magnetism – The apparatus should be situated away from equipment or devices that generate strong magnetism.
6. Cleaning – Clean only with a dry or damp cloth.

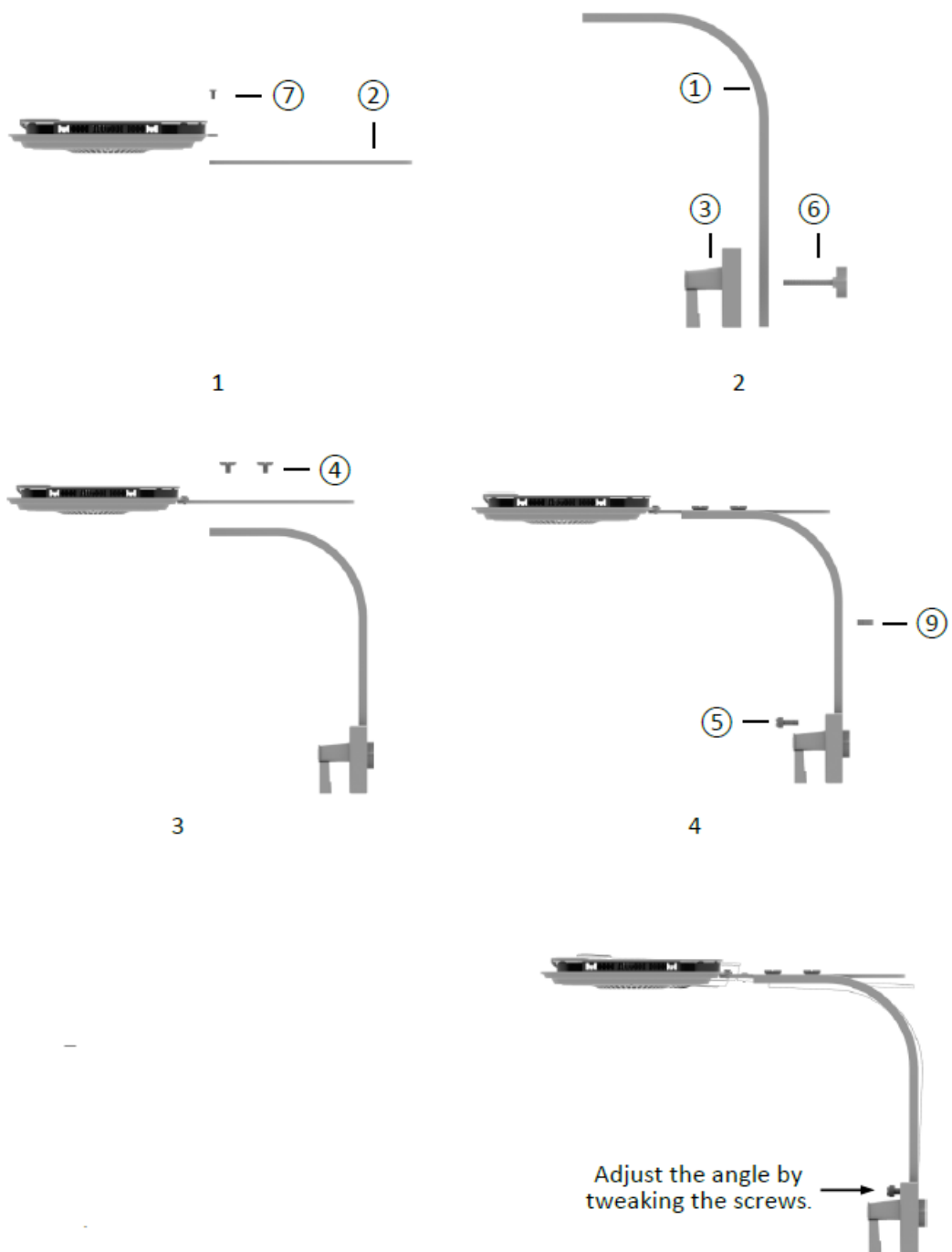
## **Waste Disposal**

1. Product: Electronic devices are recyclable waste and must not be disposed of in the household waste. At the end of its service life, dispose of the product according to the relevant statutory regulations. Remove any inserted (rechargeable) batteries and dispose of them separately from the product.
2. (Rechargeable) batteries: You as the end user are required by law (Battery Ordinance) to return all used batteries/rechargeable batteries. Disposing of them in the household waste is prohibited. Used (rechargeable) batteries can be returned to collection points in your municipality or wherever (rechargeable) batteries are sold. You thus fulfill your statutory obligations and contribute to the protection of the environment.
3. As a producer in terms of the German ElektroG, we are registered with the German registration authority Stiftung Elektro-Altgeräte-Register (Nordostpark 72, 90411 Nürnberg), having been granted the following WEEE registration number: DE21010727.

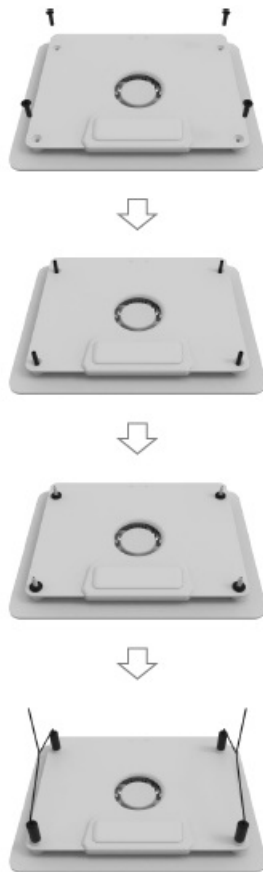
## **Installation Instruction**

### **Mounting the LED Lighting System**

Before connecting the fixture to power, first, mount the system by using the provided stand.



**Hanging Kits Installation (sold separately)**



Scan the QR code to check out the detailed installation video.

## Operation Instruction

### SYNA G C L O U D APP

Maxspect™ Jump series LED Lighting System is an APP-controlling system. To get full access to the fixture, please scan the below QR-Code to install the SYNA-G CLOUD APP on your mobile device.



Facebook



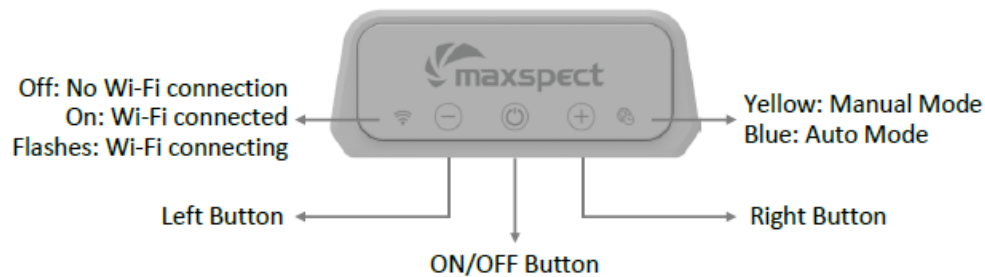
Twitter














Instagram

### Fixture

Different color of the Indicator represents different working mode of the device. Scan the above QR code to check out the detailed operation instructions on YouTube.



- Default Factory Setting: Manual Working Mode, all channels 100% brightness.
- Press and hold  the Button for about 5 s can turn ON/OFF the device.
- Press and hold  and  buttons for about 3s to turn the device into a Wi-Fi connection status  indicator starts to flash, and the buzzer sounds 0.2s. After Wi-Fi is connected, the indicator is constantly and the buzzer sounds 0.4s.
- While in the Manual Mode, the press  button can switch between brightness and color temperature settings, t the press   button s can adjust the settings
- While in the Auto Mode, press  and  buttons can adjust the color temperature
- In normal working status, press and hold  the button for about 5s until  indicator quickly flashes 3 times and the buzzer sounds 0.4s, the lighting settings are recovered to the default factory setting WiFi connection remains valid

#### • **Ways of Connection**

The user only gets limited access to the device through the Direct Connection. To get full access to the device, please connect it to the Internet.



Function	Wi-Fi Connection (with Internet)	Wi-Fi Connection (without Internet)	Direct Connection
Auto Working Mode	√	√	√
Manual Working Mode	√	√	√
Color Temperature Setting	√	√	√
Illumination Setting Saving	√	√	√
Acclimation Mode	√	√	x
Multiple Fixtures Controlling	√	√	x
Fixture Grouping	√	√	x
Fixture Naming	√	√	x
Global Control	√	x	x
Illumination Setting Sharing	√	x	x

## Maintenance Instruction

The user must periodically perform maintenance on the fixture, including but not limited to the following steps:

- Use a damp cloth to clean the acrylic lens to make sure it is not covered by salt creep or other dirt and debris. An uncleaned lens will severely affect the luminous output of the fixture, so for the best performance, you should clean the lens once a week.
- Clean the dust and debris trapped in the fan units. Regularly and properly cleaned fans will last much longer than those that are not. Fan units are wear-and-tear parts and must be replaced every 24-36 months depending on the frequency of maintenance performed on them.
- Clean / remove any salt creep or dirt and debris that had been built up or collected on the aluminum body of the

fixture, as they may affect the dissipation of heat from the fixture.

**Note:** Failure to perform the above-mentioned maintenance on the fixture may cause unnecessary damage to your fixture and may void your warranty!

#### Specifications

For the latest specifications on LED layout, types, and color spectrum, please visit our website

[www.maxspect.com](http://www.maxspect.com), or scan the below QR-Code.

## Limited Warranty

- Maxspect (Hong Kong) Limited warrants all Maxspect™ Jump series LED Lighting System products against defects in workmanship for a period of 12-months from the date of purchase. If a defect exists during the warranty period, Maxspect (Hong Kong) Limited at its option will either repair (using new or remanufactured parts) or replace (with a new or remanufactured unit) the product at no charge.
- THE WARRANTY WILL NOT APPLY TO THE PRODUCT IF IT HAS BEEN DAMAGED BY MISUSE, ALTERATION, ACCIDENT, IMPROPER HANDLING, OR OPERATION, OR IF UNAUTHORIZED REPAIRS ARE ATTEMPTED OR MADE. SOME EXAMPLES OF DAMAGES NOT COVERED BY WARRANTY INCLUDE BUT ARE NOT LIMITED TO, USING AFTER-MARKET LED BULBS AND MODIFICATION OF THE CIRCUITRY, WHICH ARE PRESUMED TO BE DAMAGES RESULTING FROM MISUSE OR ABUSE.
- **DISCLAIMER OF CONSEQUENTIAL AND INCIDENTAL DAMAGES:**
- You and any other user of Maxspect (Hong Kong) Limited products shall not be entitled to any consequential or incidental damages, including without limitation, loss of use of the unit, inconvenience, damage to personal property, phone calls, lost income, or earnings. This warranty gives you specific legal rights and you may have other rights, which vary from state to state.
- MAXSPECT LTD. MAKES NO WARRANTY OR REPRESENTATION, EITHER EXPRESS OR IMPLIED, CONCERNING THE PRODUCT'S QUALITY, PERFORMANCE, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. AS A RESULT, THIS PRODUCT, IS SOLD "AS IS," AND YOU THE PURCHASER ASSUME THE ENTIRE RISK AS TO ITS QUALITY AND PERFORMANCE.
- IN NO EVENT WILL MAXSPECT LTD, BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECT IN THE PRODUCT OR ITS DOCUMENTATION.
- The warranty, disclaimer, and remedies set forth above are exclusive and replace all others, oral or written, expressed or implied. At no time will any Maxspect (Hong Kong) Limited dealers, agents, or employees be authorized to make any modifications, extensions, or additions to this warrant.?
- Some states do not allow the exclusion or limitation of implied warranties or liability for incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## FCC Statement

- This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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 the 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:
- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

### RF Exposure Information

- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

### FAQS


- **Q: What thickness of glass is supported by the product?**

A: The product supports 8-20mm glass. Use the pad provided when mounting on a 6mm glass tank.

- **Q: How do I dispose of electronic waste or batteries from the product?**

A: Electronic devices are recyclable waste and must not be disposed of in household waste. Dispose of them according to relevant regulations. Used batteries must be returned to collectionpointss or where they are sold.

### Documents / Resources

	<a href="#">maxspect Jump Series LED Lighting System</a> [pdf] User Manual 2AM68MJ-LED, 2AM68MJLED, Jump Series LED Lighting System, Jump Series, LED Lighting System, Lighting System, System
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### References

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