

LITEMONS LP1200BI Bi Color LED Light Panel Instruction Manual

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Product Specifications:

• Product Name: LED LITEMONS Bi-color LED Light Panel

• Model: LP1200Bi

• Power Supply: DC Power Supply 20V 6A, V-mount Battery Power Supply

• Features: CCT Mode, FX Mode with 11 effects, Bluetooth app control, wide CCT range

Product Usage Instructions

Safety Instructions and Attentions:

- 1. This product is for professional use and should be operated by professional lighting engineers or under professional guidance.
- 2. Keep the product away from children and ensure they are not near the equipment during operation.
- 3. Avoid liquid entering the lamp to prevent accidents.
- 4. Do not disassemble the product without permission; in case of failure, contact authorized maintenance personnel for repair.
- 5. Allow the equipment to cool down completely before storing and always unplug it for storage.

Name of Parts:

- Light Body
- Lock/Release Pusher
- · Mounting Slide
- · Yoke Adjusting Knob
- Yoke

- Sleeve
- Sleeve Knob
- Display
- SET Button
- MENU Button
- MODE Button
- Power Switch Button
- DC Port
- · Battery Compartment
- Select Dial

Power Supply:

The light can be powered by a DC Power Supply of 20V 6A or a V-mount Battery Power Supply (sold separately).

Installing Barndoor:

- 1. Press the lock/release pusher.
- 2. Slide in the closed barn door from the side rails.
- 3. Push the lock/release pusher in the front direction to complete the installation.

Power Switch:

- 1. Insert one V-mount battery and toggle the power switch button to turn on the device.
- 2. If connected to a DC power source, toggle the power switch button to turn on the device.
- 3. To turn off the device, toggle the power switch to the off position.

Brightness Adjustment:

In CCT and FX modes, rotate the select dial and press the SET button to adjust brightness from 0%-100%. Quick adjustment is available by quick rotation.

Mode Selection:

In CCT mode, adjust brightness from 0% to 100% and color temperature from 2800K to 6500K. In FX mode, select among the 11 FX modes and adjust the parameters accordingly.

Frequently Asked Questions

Q: Can children operate this lighting equipment?

A: No, this product is for professional use and should be operated by professional lighting engineers or under professional guidance.

Q: How do I adjust the brightness of this LED light panel?

A: In CCT and FX modes, rotate the select dial and press the SET button to adjust brightness from 0%-100%. Quick adjustment is also available by quick rotation.

Foreword

Thank you for purchasing LP1200Bi is Godox's latest metal bi-color light panel featured with CCT mode, FX mode

(with builtin 11 effects), Bluetooth app control and light body control, wide CCT range, and two power supplies, making them quite suitable for advertising photography, wedding portraits, interviews, film and television production, micro-film shooting and other scenes.

Main Features

- Wide CCT range freely adjustable from 2800K to 6500K.
- Two ways of power supply: DC power source and V-mount battery.
- Two ways of control: Bluetooth app and light body.
- The detachable barndoor provides more flexible lighting options.
- 11 FX modes: flash, lightning, cloudy, broken bulb, TV, candle, fire, firework, explosion, welding, SOS.
- The bracket at the bottom enables 360° free angle adjustment.

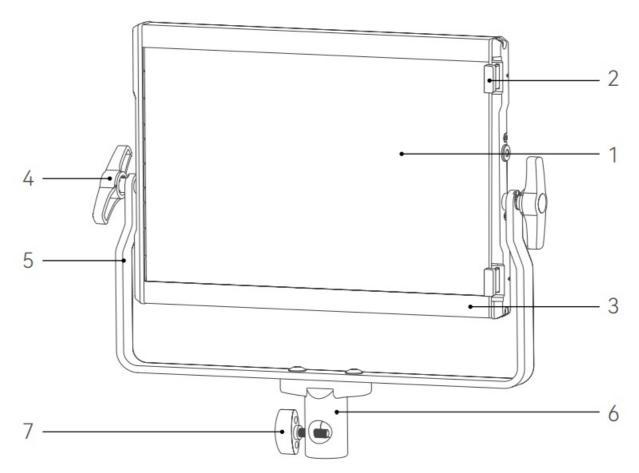
Warning

- Keep dry. Do not handle with wet hands, immerse in water, or expose to rain. Do not place in high temperature
 or high humidity conditions.
- Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- · Keep out of reach of children.
- As this product is not waterproof, do not use it in rain or damp conditions.
- Do not use the product in the presence of flammable gases, chemicals, and other similar materials. In certain circumstances, please pay attention to the relevant warnings.

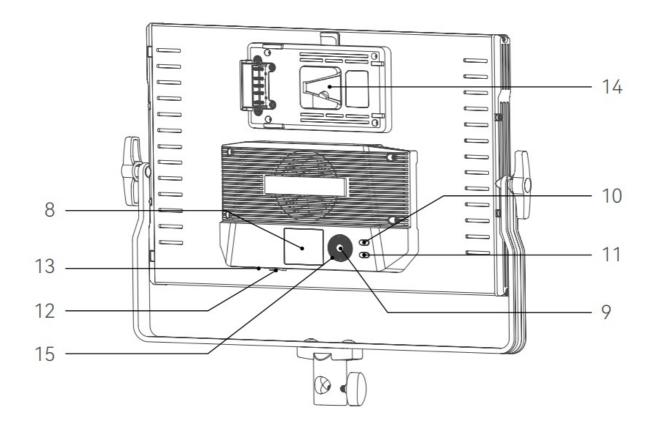
Name of Parts

Light Body

- 1. Light Body
- 2. Lock/Release Pusher
- 3. Mounting Slide
- 4. Yoke Adjusting Knob
- 5. Yoke
- 6. Sleeve
- 7. Sleeve Knob

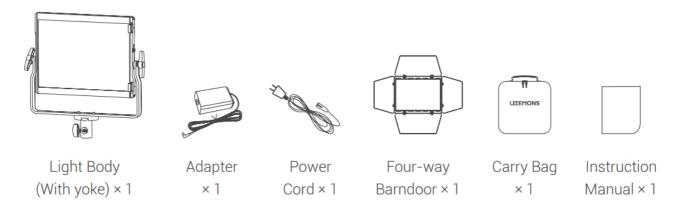


- 8. Display
- 9. SET Button
- 10. MENU Button
- 11. MODE Button
- 12. Power Switch Button
- 13. DC Port
- 14. Battery Compartment
- 15. Select Dial



What's Inside of LP1200Bi

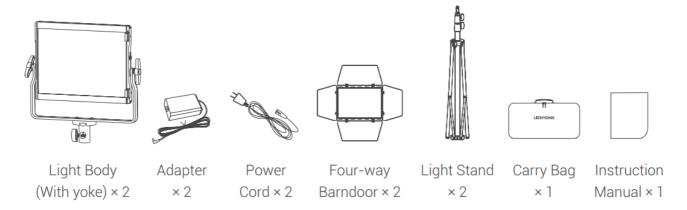
- Light Body (With yoke) × 1
- Adapter × 1
- Power Cord × 1
- Four-way Barndoor × 1
- Carry Bag × 1
- Instruction Manual × 1



What's Inside of LP1200Bi K2

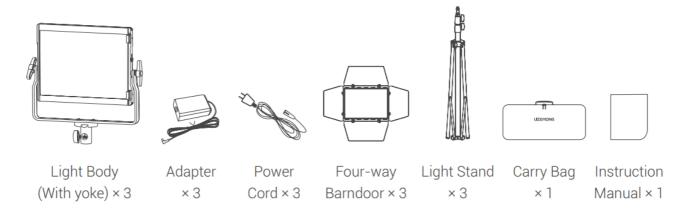
- Light Body (With yoke) × 3
- Carry Bag × 1
- Instruction Manual × 1
- Adapter × 2
- Power Cord × 2
- Four-way Barndoor × 2

• Light Stand × 2

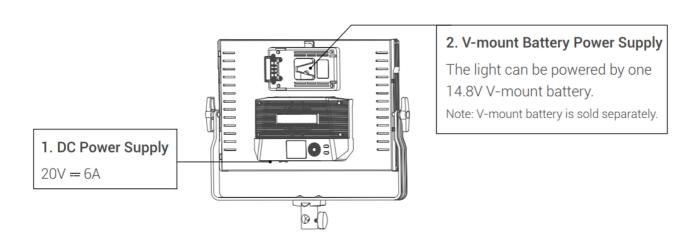


What's Inside of LP1200Bi K3

- Light Body (With yoke) × 3
- Adapter × 3
- Power Cord × 3
- Four-way Barndoor × 3
- Carry Bag × 1
- Light Stand × 3
- Instruction Manual × 1

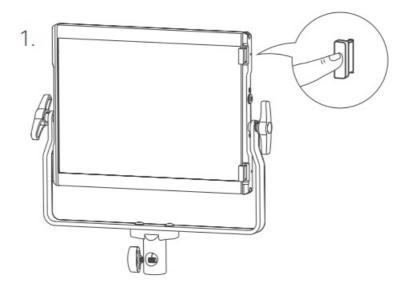


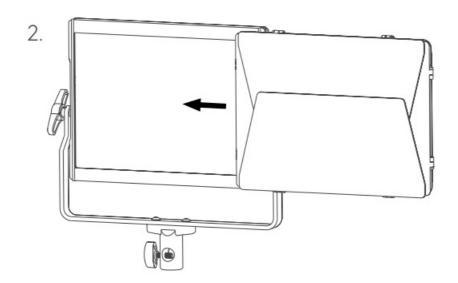
Power Supply

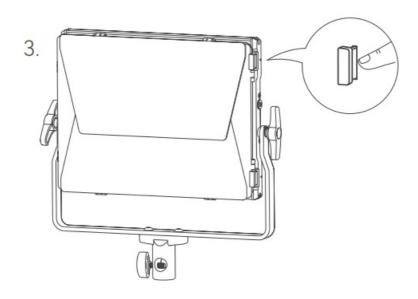


Installing Barndoor

Press the lock/release pusher, slide in the closed barn door from the side rails, then push the lock/release pusher in the front direction to complete the installation.





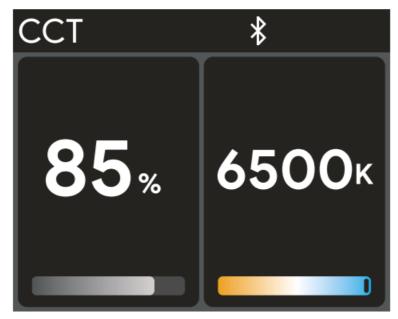


Power Switch

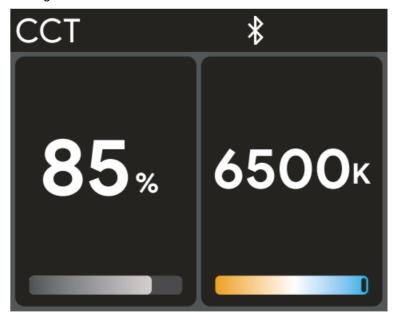
- 1. After inserting one V-mount battery, toggle the power switch button to < > to turn on the device.
- 2. When connected to the DC power source by adapter, toggle the power switch button to < > to turn on the device.
- 3. Regardless of the power supply mode, toggle the power switch to < OFF > to turn off the device.

Brightness Adjustment

In CCT and FX modes, rotate the select dial and press the SET button to adjust brightness from 0%-100%. Rotate clockwise to increase the brightness by 1 unit while rotating anticlockwise to decrease the brightness by 1 unit, quick adjustment is also available by quick rotation.

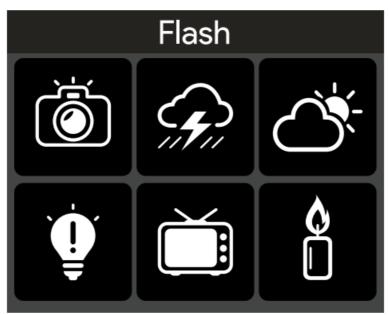


Press the mode button to enter mode selection, rotate the select dial to the desired mode, and press the SET button to enter the mode setting interface.



CCT Mode

In the CCT mode, rotate the select dial and press the SET button can adjust the brightness from 0% to 100%, and the color temperature from 2800K to 6500K.



FX Mode

In the FX mode, rotate the select dial and press the SET button can select among the 11 FX modes, then rotate the select dial and press the SET button in a certain FX mode interface can adjust its parameters.

| No. | FX Icons | FX Modes | Parameters | Adjustment Options |
|-----|----------------|-------------|------------|--------------------|
| 1 | | Flash | ССТ | 2800K-6500K |
| | | | Speed | 1-100 |
| | | | Mode | Camera/Bulb |
| | | | Freq | Random/2-20 |
| 2 | 4 | Lightning | ССТ | 2800K-6500K |
| | | | Times | Random/1-10 |
| | ~ ` | Cloudy | Ratio | 30%-90% |
| 3 | | | Speed | Random/1-100 |
| | * | Broken Bulb | ССТ | 2800K-6500K |
| 4 | Å | | Speed | 1-100 |
| 5 | | TV | Speed | 1-100 |
| 6 | \$ | Candle | Speed | 1-100 |
| 7 | * | Fire | Speed | 1-100 |
| | | | Speed | 1-100 |
| 8 | | Firework | Embers | 1-100 |
| | (2) | Explosion | ССТ | 2800K-6500K |
| 9 | | | Speed | 1-100 |
| | | | Embers | 1-100 |
| 10 | = 1/2 | Welding | CCT | 2800K-6500K |
| | | | Speed | 1-100 |
| 11 | SOS | SOS | CCT | 2800K-6500K |

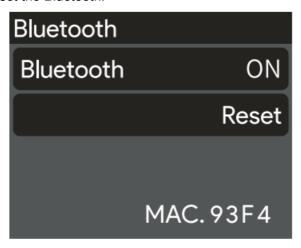
Note: Certain effects can be set to A (auto) or M (manual) mode, the effects will be triggered once by pressing the SET button in M mode. After a certain effect is set, press the MODE button can return to the 11 effects selection interface.

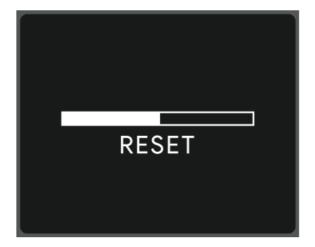
Menu Settings

Press the menu button to enter the menu interface, rotate the select dial, and press the SET button to enter the following setting options and adjust their parameters.

Bluetooth

In the Bluetooth interface, rotate the select dial and press the SET button to select between Bluetooth switch (on/off) and reset, while the Bluetooth MAC code is on the rightcorner for a convenient check. Select reset, then rotate the select dial again to reset the Bluetooth.





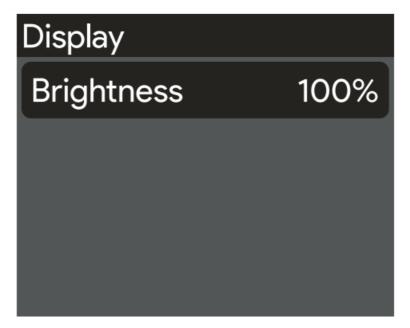
Language

In the language interface, rotate the select dial and press the SET button to select between English and simplified Chinese.



Display

In the display interface, rotate the select dial and press the SET button to adjust the screen brightness from 10% to 100%.



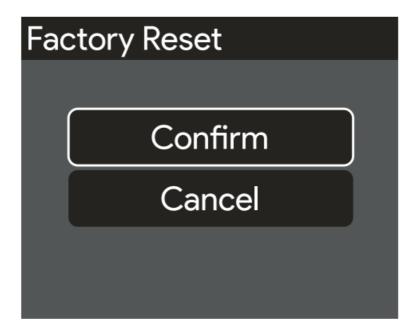
Upgrade

Rotate the select dial and press the SET button to enter the upgrade interface, on which you can check the upgrade steps.



Factory Reset

In the factory reset interface, rotate the select dial and press the SET button to select confirm or cancel. The device will automatically reset and reboot if you choose to confirm, then the brightness will turn to 100% and turn to CCT mode automatically.



Note: The brightness value of the factory setting is high, please operate with caution, pay attention to high temperature and high brightness, and avoid looking directly at and touching the light-emitting surface.

Fixture Info

Rotate the select dial and press the SET button to enter fixture info, on which you can check the model, firmware version, certification, and light head temperature.



Godox Light" APP Downloading

Scan the QR code to download the "Godox Light" app (both Android and iOS systems are available).



Note:

- 1. The app can be used directly on the firstly installed device (smartphone or tablet). When changing to another mobile device, the light shall be reset before the normal usage of the app.
- 2. The app should be V3.0 or above.

Maintenance

This product, except for consumables, is supported with a one-year warranty. Unauthorized service will void the warranty. Maintenance of the light must be performed by our authorized maintenance department which can provide original accessories. If the product has failures or was wetted, do not use it until it is repaired by professionals. Shut down the device immediately should abnormal operation be detected. Changes made to the specifications or designs may not be reflected in this manual.

Illuminance Data

| ССТ | Condition | Unit | 0.5m | 1m | 2m | 3m |
|-------|---------------|------|--------|-------|-------|------|
| | | lux | ≈11500 | ≈3030 | ≈778 | ≈356 |
| 2800K | | fc | ≈1060 | ≈282 | ≈72 | ≈33 |
| | | lux | ≈14200 | ≈3800 | ≈976 | ≈444 |
| 3200K | | fc | ≈1320 | ≈353 | ≈91 | ≈41 |
| | | lux | ≈19000 | ≈5070 | ≈1300 | ≈590 |
| 4300K | | fc | ≈1770 | ≈471 | ≈121 | ≈55 |
| | | lux | ≈16500 | ≈4370 | ≈1120 | ≈510 |
| 5600K | With Diffuser | fc | ≈1530 | ≈406 | ≈104 | ≈47 |
| | | lux | ≈14100 | ≈3770 | ≈969 | ≈440 |
| 6500K | | fc | ≈1310 | ≈350 | ≈90 | ≈41 |

The above data are average values instead of absolute values, and the above tests are conducted on the condition of 100% brightness.

Technical Data

| Model | LP1200Bi |
|---------------------------------|--|
| Input Power | 120W |
| Power Supply | 20V 6A |
| ССТ | 2800K-6500K |
| GM Adjust | 0%-100% |
| CRI | Average≥96 |
| TLCI | Average≥96 |
| FX Modes | 11 |
| Bluetooth Control Distance | ≥25 Meters |
| Working Environment Temperature | -10°C-35°C |
| Controlling Methods | Bluetooth APP control/Light body control |
| Dimension | ≈422mm*360mm*48mm |
| Net Weight | ≈1847g |

Specifications and data may be subject to changes without notice.

FCC 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.

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

Note:

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.
- The device has been evaluated to meet general RF exposure requirements.
- The device can be used in portable exposure conditions without restriction.

Warning

• Operating frequency:2402MHz – 2480MHz (BT)

• Maximum EIRP Power: 5dBm

Declaration of Conformity

GODOX Photo Equipment Co., Ltd. Hereby declares that this equipment complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. By Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states. For more information on DoC, Please click this web link: https://www.godox.com/eu-declaration-of-conformity/. The device complies with RF specifications when the device is used at 0mm from your body.

Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and keep it safe. **Thank you!**

| Product Inform ation | Model | Product Code Number | | | |
|----------------------|----------------|---------------------|--|--|--|
| Customer Infor | Name | Contact Number | | | |
| mation | Address | | | | |
| | Name | | | | |
| | Contact Number | | | | |
| Seller Informati | Address | | | | |
| on | Date of Sale | | | | |
| Note | | | | | |

Note: This form shall be sealed by the seller.

Applicable Products

Applicable ProductsThe document applies to the products listed on the Product Maintenance Information (see below for further information). Other products or accessories (e.g. promotional items, giveaways additional accessories attached, etc.) are not included in this warranty scope.

Warranty Period

The warranty period of products and accessories is implemented according to the relevant Product Maintenance Information. The warranty period is calculated from the day (purchase date) when the product is bought for the first time, And the purchase date is considered as the date registered on the warranty card when buying the product.



How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. You can also contact the Godox after-sale service call and we will offer you service. When applying for maintenance service, you should provide a valid warranty card. If you cannot provide a valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our obligation.

Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases:

- 1. The product or accessory has expired its warranty period;
- 2. Breakage or damage caused by inappropriate usage, maintenance, or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by an external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding, and damp environments, etc;
- 3. Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance,

alteration, addition, and detachment;

- 4. The original identifying information of the product or accessory is modified, alternated, or removed;
- 5. No valid warranty card;
- 6. Breakage or damage caused by using illegally authorized, nonstandard, or non-public released software;
- 7. Breakage or damage caused by force majeure or accident; & Breakage or damage that could not be attributed to the product itself. Once these situations are met, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories, and software that are beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion, and consumption are not the breakage within the maintenance scope.

Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following Product

Maintenance Information:

| Product T ype | Name | Maintenance Peri od(month) | Warranty Service Type |
|---------------|---|----------------------------|---|
| | Circuit board | 12 | The customer sends the product to the designated site |
| | Battery | 3 | The customer sends the product to the designated site |
| Parts | Electrical parts e.g.battery charger, etc. | 3 | The customer sends the product to the designated site |
| Other Ite ms | Lamp body, lamp cover, locking device, pac kage, etc. | No | Without warranty |

Safety Instructions and Attentions

First of all, as the most basic principle: This product is a professional lighting set of equipment and should be used by professional lighting engineers or under the guidance of professionals. Basic safety attentions must always be followed during use, as follows:

- 1. Before use, please read and understand these instructions and attention.
- 2. Professional lighting is prohibited for children. When children are near, parents or accompanying persons must supervise closely to prevent children from personal injury due to collision with lamps or private use of lamps.
- 3. This lighting product is not ordinary and cannot be used for general lighting. Anyone who has suffered eye damage or has sensitive eyes should avoid using this product.
- 4. When the lamp is on, it must be used with care. Do not touch high-temperature parts, such as LED lamp beads, to avoid burns.
- 5. When the lamp is on, it is forbidden to look directly at the lamp beads under any circumstances. Strong light should be used under the guidance of professional lighting engineers. Avoid prolonged exposure to strong light under any circumstances. If eye discomfort, please turn off the lamp in time, suspend use, and see a doctor immediately.

- 6. If the lamp bead is damaged or deformed by heat, stop using this equipment, and contact the manufacturer, service agent, or qualified maintenance personnel to replace the lamp bead in time to avoid accidents.
- 7. This product is only suitable for use in -10°C to 35°C operating environment and normal humidity environment.8. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check
- 8. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check and repair to confirm that they are normal before use.
- 9. During use, if the casing of this product is broken due to being dropped, squeezed, or subjected to strong impact, please do not use it, to avoid electric shock injury due to contact with internal electronic components.
- 10. If an extension cord is required, please use an extension cord with a current rating greater than or equal to that of the equipment. If an extension cord is rated less than the equipment, overheating may result.
- 11. Some products have long power cords, please place the power cords properly and keep them in a safe place. Avoid contacting the power cord with overheating surfaces, and avoid improper placement that could cause pulling damage or trip on-site personnel. Please use the certified power cord from the original manufacturer. If the product is damaged by using a non-certified power cord, it will not be repaired by our factory.
- 12. Be sure to unplug equipment from the power outlet before cleaning and repairing. When not in use, do not pull the power cord to unplug the equipment. For normal power-off, please hold both ends of the plug of the equipment with your hands and pull the plug out of the power outlet. This equipment needs to be connected to a grounded outlet.
- 13. This equipment is not waterproof, please keep it dry and do not immerse it in water or other liquids. The equipment should be installed in a dry and ventilated place, and avoid using it in rainy, humid, dusty, or overheated environments. Do not place any objects on the lamp or let liquid flow into the lamp to avoid accidents.
- 14. Do not disassemble the product without permission. If the product fails, it must be checked and repaired by authorized maintenance personnel.
- 15. Before storing, make sure that the equipment has cooled down completely. For storage, unplug the power cord from the equipment. The equipment should be placed in the carrying case or a ventilated dry place.
- 16. Do not place equipment near flammable and volatile solvents such as alcohol and gasoline.
- 17. Do not use accessories that are not recommended by our factory to avoid fire, electric shock, or personal injury.
- 18. When cleaning, do not wipe it with a damp cloth, please use a dry cloth or a soft cloth to wipe the dirt off the equipment.
- 19. Please take off the protective cover before using it.

and repair to config that is normal before use.

- 20. This product complies with ROHS, CE, and FCC certification, please refer to the relevant national standards for use and operation.
- 21. The safety instructions are formulated according to the strict testing of the factory, and the design and specifications of the equipment are subject to change without prior notice. For the latest product information, please check the GODOX website and view the latest electronic instructions.
- 22. Some products have built-in lithium batteries. Please use specified chargers, and use them within a proper range of the specified voltage and temperature according to the correct operating instructions.
- 23. Some products are battery-powered. Do not use any batteries, power sources, or accessories not specified in the instructions for such products. Keep batteries and other accessories out of the reach of children and infants. In the instance that a child or infant swallows a battery or accessory, immediate emergency medical attention is required. If the battery leaks, becomes discolored, or deformed, emits smoke, or emits an abnormal odor,

remove it immediately. Be careful during removal to avoid burns. Continued use could result in fire, electric shock, or burns. Do not use any deformed or modified batteries. Do not disassemble or modify this product or battery. Do not heat or solder the battery. Keep the battery away from fire or water. Do not incorrectly insert the positive and negative ends of batteries, or mix old and new batteries or batteries of different types.

- 24. One-year warranty period, accessories such as consumable batteries, adapters, power cords, etc. are not covered by this warranty.
- 25. If it is found that the equipment is repaired without authorization, the one-year warranty period will be canceled and relevant fees will be charged for maintenance.
- 26. Machine failures caused by non-standard operation are not covered by the warranty.

Godox After-sale Service Call +86-755-29609320(8062)

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Documents / Resources



LITEMONS LP1200BI Bi Color LED Light Panel [pdf] Instruction Manual LP1200BI Bi Color LED Light Panel, LP1200BI, Bi Color LED Light Panel, Color LED Light Panel, Light Panel, Light Panel, Panel

References

- O GODOX Photo Equipment Co.,Ltd.
- User Manual

Manuals+, Privacy Policy

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