Godox
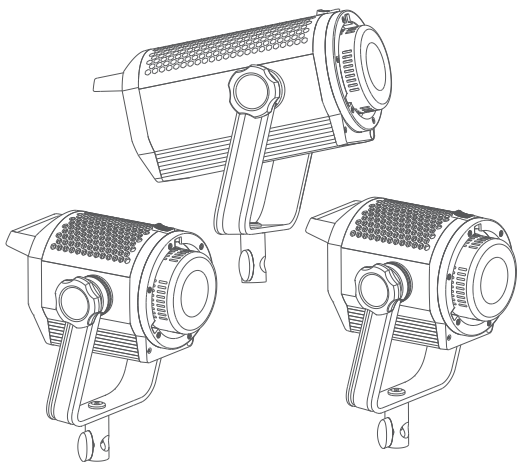
VL150ⅠⅠ
VL200ⅠⅠ
VL300ⅠⅠ

LED 摄影灯
LED Video Light

使用手册
Instruction Manual

Safety Instructions and Attentions

First of all, as the most basic principle: This product is a professional lighting set 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 attentions.
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 lighting product 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℃ to 40℃ operating environment and normal humidity environment.
8. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check and repair to confirm being normal before use.
9. During using, if the casing of this product is broken due to being dropped, squeezed or subjected to strong impact, please do not use it, so as 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, 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 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 in 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 of the equipment.
19. Please take off the protective cover before using.
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 latest product information, please check the GODOX website and view latest electronic instruction.
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, 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 together.

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 cancelled and relevant fees will be charged for maintenance.

26. Machine failures caused by non-standard operation are not covered by the warranty.

keep these instructions!

Foreword

Thank you for purchasing this Godox Product!

VLII series LED video lights VL150II, VL200II and VL300II are featured with scientific heat dissipation design, separated adapter, controller and light body, high security coefficient, strong power, stable light source, ultra-high CRI and powerful performance, quite suitable for shooting scenes such as children photography, studio shooting, interview lighting, still life shooting and video shooting. It supports Bluetooth remote control through "Godox Light" APP, and wireless brightness adjustment through optional Godox RC-A6 remote control.

Please read this manual carefully before using to make sure the correct operation and exert the optimum function.

Main Feature

• Compact structure, lightweight and portable
• Support 2.4GHz wireless control and Bluetooth control
• Strong power and stable light source, brightness adjustable from 0% to 100%
• DC power supply or V-port lithium battery power supply, support both indoor and outdoor using
• 8 customed light effects and convenient operation
• Separated adapter, controller and light body enable scientific heat dissipation
• 360° U-type bracket, standard Bowens mount and umbrella hole
• Attached carry bag makes it conveniently portable.

Warning

⚠ Do not look directly at the light source.

⚠ The luminaire is intended for professional use only.

⚠ Keep out of reach of children.

⚠ Please take off the lamp cover before using.

⚠ Do not leave or store the product if the ambient temperature reads over 40°C.

⚠ Do not fire directly against human eyes as it may cause visual impairment.

⚠ Please use the original power cable, damages caused by using other cables will invalid the warranty.

⚠ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.

⚠ Always keep this product dry. Do not use in rain or in damp conditions.

⚠ Do not use the product in the presence of flammable gases, chemicals and other similar materials.

⚠ The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.

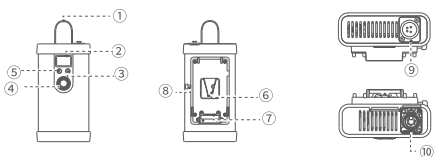⚠ The lamp shall be changed if it has become damaged or thermally deformed.

Structure of Product

VL150II Light Body
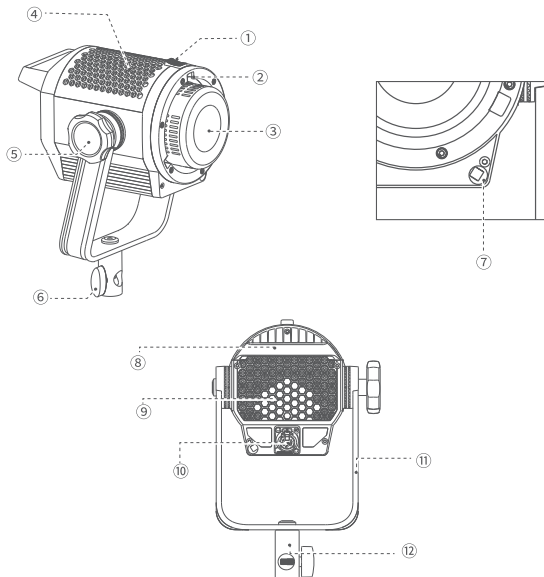
1. Accessory Locking Ring
2. Bowens Mount
3. LED Beads
4. Thermovent
5. Bracket Locking Ring
6. Bracket Sleeve Ring

7. Umbrella Input
8. Handle
9. Thermovent
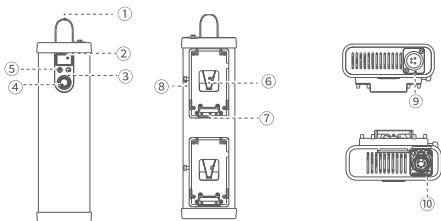10. Power Input Socket
11. U-type Bracket
12. Bracket Sleeve

VL150II Controller

1. Handle
2. LCD Panel
3. FX/⬥⬥ Button
4. Adjust Dial
5. Power Switch

6. V-port Battery Slot
7. Battery Compartment
8. Battery Locking Ring
9. DC Input Port
10. DC Output Port

VL200II/VL300II Controller

1. Handle
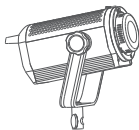2. LCD Panel
3. FX/⬥⬥ Button
4. Power Switch
5. Adjust Dial

6. Battery Locking Ring
7. V-port Battery Slot
8. Battery Compartment
9. DC Input Port
10. DC Output Port

Included Items

Model	Included Items
VL150II	VL150II*1, Controller VLC150II*1, Reflector *1, Lamp cover *1, Connect cord*1, Adapter *1, Power cord *1, Back clip *1, Instruction Manual*1, Carry Bag CB62*1
VL200II	VL200II *1, Controller VLC200II*1, Reflector *1, Lamp cover *1, Connect cord*1, Adapter *1, Power cord *1, Back clip *1, Instruction Manual*1, Carry Bag CB63*1
VL300II	VL300II*1, Controller VLC300II*1, Reflector *1, Lamp cover *1, Connect cord*1, Adapter *1, Power cord *1, Back clip *1, Instruction Manual*1, Carry Bag CB64*1
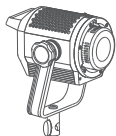
Light body VL150II/VL200II   Light body VL300II   Controller VLC150II   Controller VLC200II VLC300II

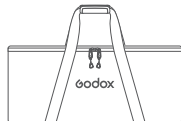Reflector   Lamp cover   Connect cord   Adapter
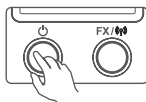
Power cord   Back clip   Instruction Manual   Carry Bag

Operation Instruction

1. Power on/off

Connect the adapter and controller, long press the Power
Switch to power the LED light on or off.

2. Mode selection: Constant on mode/FX mode

Constant on mode: The main interface is constant on
mode, while the FX icon is not displayed on the left
bottom of panel. Turn the adjust dial for light brightness
to change the value from 0% to 100%.

FX mode: Long press FX/ 🕪 button to make the FX
displayed on the left bottom of panel, it is FX icon mode.
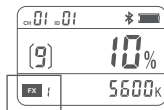
When the FX icon flashes, turn the adjust dial to select among the 8 light effects, then
short press the FX/ 🕪 button to confirm. Short press the FX/ 🕪 button again can reselect
the light effect.

Light effects table (8 types)

Display	FX1	FX2	FX3	FX4	FX5	FX6	FX7	FX8
Scenes	Flash 1	Flash 2	Flash	Storm 1	Storm 2	Storm 3	Broken bulb	TV

When the FX icon stops flashing, turn the adjust dial for light
brightness to change the value from 0% to 100%.

3. 2.4GHz wireless setting

CH setting: Short press the FX/ 🕪 button once to make the
CH icon flashes, then turn the adjust dial to choose among
01 to 32 channels. When the CH icon stops flashing, it
means CH setting completed and automatically exited, while
the CH icon flashes means short pressing FX/ 🕪button 4
times can also automatically exit CH setting.
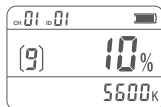
GR setting: Short press the FX/✺ button twice to make the GR icon flashes, then turn the adjust dial to choose among A to F or 0 to 9 groups. When the GR icon stops flashing, it means GR setting completed and automatically exited, while the GR icon flashes means short pressing FX/✺ button 3 times can also automatically exit GR setting.
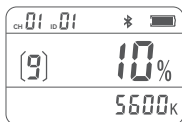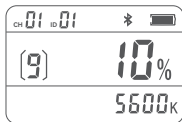
ID setting: Short press the FX/✺ button three times to make the ID icon flashes, then turn the adjust dial to choose among 01 to 99 IDs or OF. When the ID icon stops flashing, it means ID setting completed and automatically exited, while the ID icon flashes means short pressing FX/✺ button twice can also automatically exit ID setting.

4. Power option(VL300II)

Press the power switch and FX/✺ button at the same time in power off status to enter power option mode. Turn the adjust dial to choose power from 200, 250 and 300. The power is 300W by default. It will exit from this mode automatically without operation for 5 seconds.

Note: This function is used for the situation that the battery enter protection states and cannot work due to some v-port battery doesn't output the corresponding power in strong power output. When enter this mode, the output power of the light can be decreased and the battery can be loaded instead of being protected (this function only applies to VL300II).

5. Bluetooth control Check Bluetooth MAC code

Check Bluetooth MAC code
Short press the FX/✺ button four times to make the Bluetooth icon and MAC code displayed, it is in Bluetooth setting interface.
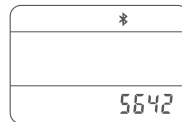
Bluetooth reset
Long press the FX/✺ button in Bluetooth setting interface to make the Bluetooth icon flashes, it means the Bluetooth is resetting. When the Bluetooth icon stops flashing means Bluetooth resetting is completed. It will exit from this mode automatically without operation for 10 seconds, short press the FX/✺ button to exit is also available.

APP download

Scan the QR code to download the "Godox Light" mobile app. (It can be used on both Android and Apple systems) For specific operations, please refer to the "Help" manual of the mobile APP, which contains detailed tutorials.

Note: The first mobile device (mobile phone or tablet) can directly use the APP to control the light body. When replacing other mobile devices (mobile phones or tablets), the lamp body can be connected normally after Bluetooth reset.

Over-temperature Warning

When the light body is at a high temperature, the CCT value on the LCD panel turns to "HP", the light body still works normally.
When the light body is over-temperature, the light turns out, and "HP" flashes on the LCD panel.
When the light body changes from over-temperature state to a normal temperature state, "HP" on the LCD panel turns to the CCT value, and the light body restores its lighting.

Illuminance data

VL150II					
CCT	Testing Conditions	Illuminance Unit	1m	2m	3m
5600K	bare lamp	lux	6100	1700	810
		fc	570	160	76.0
	with reflector	lux	76000	16000	5400
		fc	7000	1500	500

VL200II					
CCT	Testing Conditions	Illuminance Unit	1m	2m	3m
5600K	bare lamp	lux	7400	2100	1100
		fc	700	190	100
	with reflector	lux	88900	19000	8000
		fc	8300	180	750

VL300II					
CCT	Testing Conditions	Illuminance Unit	1m	2m	3m
5600K	bare lamp	lux	11600	3500	1700
		fc	1100	300	160
	with reflector	lux	90000	20900	8800
		fc	8400	1950	820

* All the above tests are based on the condition of 100%brightness.

Technical Data

Model	VL150II	VL200II	VL300II
Adapter Input	AC100V-240V 50/60Hz 2A	AC100V-240V 50/60Hz 3.9A	AC100V-240V 50/60Hz 4.3A
Light Body Input	35V=4.3A	47.8V=4.2A	50V=6A
V-port battery	Standard voltage:14.8V (optional)		
Max. Power	165W	215W	320W
CCT Range	5600±200K		
CH	32		
GR	16 groups (A,B,C,D,E,F,0-9)		
ID	99		
CRI	≥96		
TLCI	≥96		
Brightness Adjustment Range	0% -100%		
Working Temperature Range	-10℃ -40℃		
U-type Bracket Adjustable Angle	0°-360°		
Dimensions	Light Body: 270mm*175mm*212mm Controller: 114mm*59mm*258mm	Light Body: 270mm*175mm*212mm Controller: 60mm*114mm*426mm	Light Body: 272mm*176mm*292mm Controller: 60mm*114mm*426mm
Net Weight(≈)	Light Body: 1.72kg Controller: 0.7kg	Light Body: 1.77kg Controller: 1.19kg	Light Body: 2.78kg Controller: 1.2kg

* Product design and specifications are subject to change 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, 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

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

⚠ Warning

Operating frequency: 2402MHz-2480MHz
Maximum EIRP Power: 5dBm

Declaration of Conformity

GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states.For more information of DoC, Please click this web link:https://www.godox.com/DOC/Godox_VLII_Series_DOC.pdf.
The device complies with RF specifications when the device 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 safe-keep it. Thank you!

Product Information	Model	Product Code Number
Customer Information	Name	Contact Number
	Address	
Seller Information	Name	
	Contact Number	
	Address	
	Date of Sale	
Note		

Note: This form shall be sealed by the seller.

Applicable Products

The 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 and 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 onthe 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 valid warranty card. If you cannot provide 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.

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 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, alternation, addition and detachment; ④ . The original identifying information of 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; ⑧ . Breakage or damage that could not be attributed to the product itself. Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that 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 Type	Name	Maintenance Period(month)	Warranty Service Type
Parts	Circuit Board	12	Customer sends the product to designated site
	Battery	3	Customer sends the product to designated site
	Electrical parts e.g.battery charger, etc.	12	Customer sends the product to designated site
Other Items	Flash tube, modeling lamp, lamp body, lamp cover, locking device, package,power cord, sync cable, etc.	No	Without warranty

Wechat
Official Account
神牛微信公众号

深圳市神牛摄影器材有限公司
地址: 深圳市宝安区福海街道塘尾社区耀川工业区厂房2栋　电话: 0755-29609320(8062)
传真: 0755-25723423　邮箱: godox@godox.com

GODOX Photo Equipment Co.,Ltd.
Add.:Building 2,Yaochuan Industrial Zone, Tangwei Community, Fuhai Street, Bao'an District, Shenzhen
518103,China　Tel:+86-755-29609320(8062)　Fax:+86-755-25723423　E-mail:godox@godox.com

www.godox.com
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