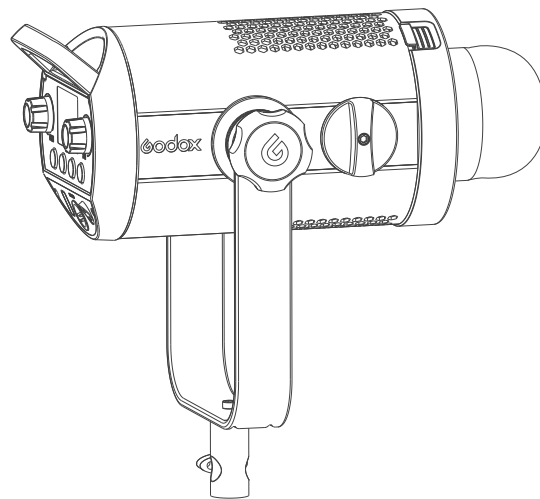


Godox

变焦双色温LED摄影灯
Zoom Bi-color LED Video Light

SZ200Bi



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福川工业区厂房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, China Tel: +86-755-29609320(8062) Fax: +86-755-25723423 E-mail: godox@godox.com

godox.com

Made in China



使用手册
Instruction Manual

Foreword

Thank you for purchasing this Godox Product!

This Zoom Bi-color LED Video Light SZ200Bi is a continuous light with multiple functions. Suitable for almost all shooting occasions e.g. live, camping, portrait shooting, make up, video, wedding, children photography, etc. It's portable and easy to be operated.

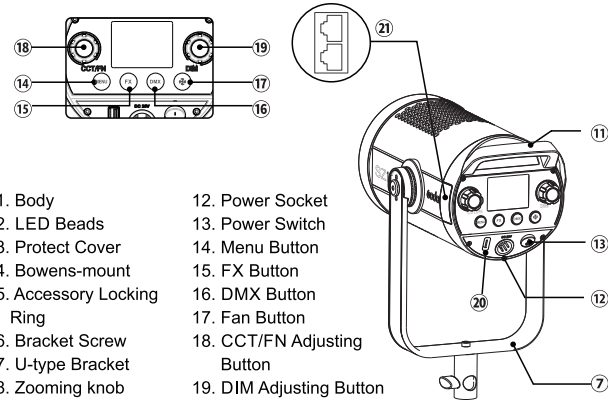
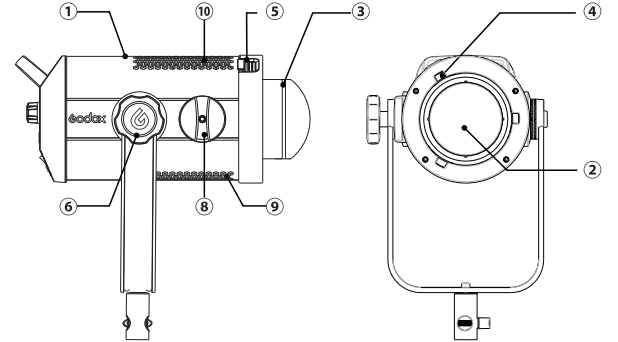
Features:

- Freely switch LED bicolor mode and 22 situational special effects modes
- Easy to adjust color temperature, light brightness
- Combined control by smartphone APP/2.4G wireless/DMX control
- Without noise and interference in silent mode
- Offer strong light in light burst mode
- With a colored display to clearly show the parameters
- Excellent heat dissipation system

⚠ Warning

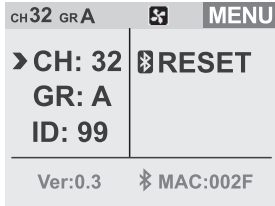
- ⚠ Always keep this product dry. Do not use in rain or in damp conditions.
- ⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- ⚠ Keep out of reach of children.
- ⚠ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.
- ⚠ As this product may heat up in working, please do not touch.

Name of Body



- | | |
|----------------------------|-----------------------------|
| 01. Body | 12. Power Socket |
| 02. LED Beads | 13. Power Switch |
| 03. Protect Cover | 14. Menu Button |
| 04. Bowens-mount | 15. FX Button |
| 05. Accessory Locking Ring | 16. DMX Button |
| 06. Bracket Screw | 17. Fan Button |
| 07. U-type Bracket | 18. CCT/FN Adjusting Button |
| 08. Zooming knob | 19. DIM Adjusting Button |
| 09. Thermovent 1 | 20. USB Upgrade Port |
| 10. Thermovent 2 | 21. RJ45 Port x2 |
| 11. Handle | |

LCD Panel



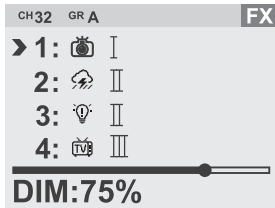
• Menu Interface

1. CH Chanel
2. GR Group
3. 2.4G Wireless ID
4. Bluetooth Reset Function
5. V0.3 (version number)
6. MAC(Bluetooth number)



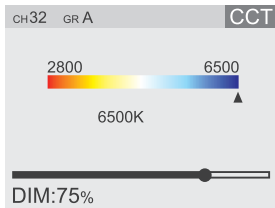
• DMX Interface

1. DMX Channel Display (OFF/1 to 512)



• FX Interface

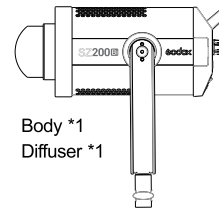
1. FX Special Effects Display from 1 to 8



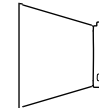
• CCT Interface

1. CCT Function Display from 2800K to 6500K

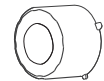
Included Items



Body *1
Diffuser *1



Reflector *1



Protect Cover *1



Steel Cable *1



Clip *1



Adapter *1



Power Cable *1



LSA-18 Power Adapter Holder *1

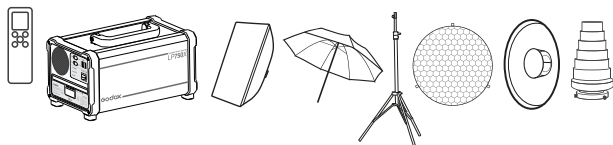


Instruction Manual *1

Optional Accessory

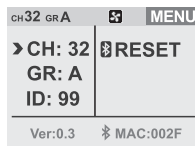
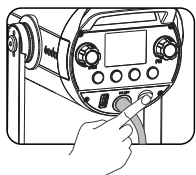
The product can be used in combination with the following optional accessories so as to achieve best photography effects:

RC-A6 Remote control, inverter, softbox, umbrella, light stand, honey comb, beauty dish, snoot, etc.



Power Supply

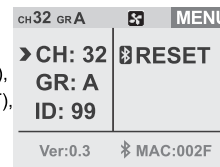
Connect the LED light to power source with adapter and power cable. Press the power switch to turn on the LED light.



Operation

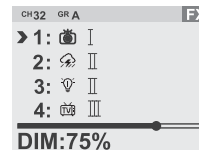
• Menu Button

Press the MENU button and the LED light will enter menu interface. In this interface, CH channel (1 to 32), GR group (A/B/C/D/E/F,0-9), ID (OFF/01 to 99), Bluetooth function (RESET), etc.










• FX Button

Turn the CCT/FN select dial to choose the special effect modes from 1 to 8 categories. After choosing the current mode, short press the CCT/FN select dial to switch the modes from I, II and III.

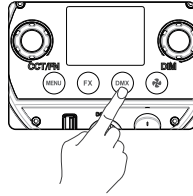


22 different special effects which are divided into 8 categories according to your demands.

No.	Display	Situation	Display I	Display II	Display III
1		Flash	Flash	Press conference	Paparazzi
2		Lightning	Discontinuous	Frequent	Sustainable
3		Broken bulb	Discontinuous	Frequent	Sustainable
4		TV	Slow speed	Medium speed	Quick speed
5		Candle	Discontinuous	Frequent	Sustainable
6		Fire	Firewood	Campfire	Fire hazard
7		Firework	Brief	Continuous	Show
8	SOS	SOS			

• DMX Button

Short press the DMX button to enter the setting interface. Choose DMX channels from OFF, 001 to 512. By connecting to the control center through RJ45 port. The parameters of LED light can be controlled by the control center.



• Color temperature

The LED light will auto enter color temperature adjustment interface. Turn the CCT/FX button to choose color temperature from 2800K to 6500K.

• Brightness adjustment

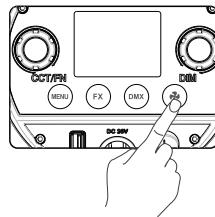
In FX or CCT interface, turn the DIM select dial to adjust brightness from 0% to 100%. Press the DIM select dial once to turn off the brightness and press it again to recover the brightness set before.

Note: when the LED light is powered on, press the DIM select dial once can turn on or off the brightness quickly in any interface.

• Fan Button

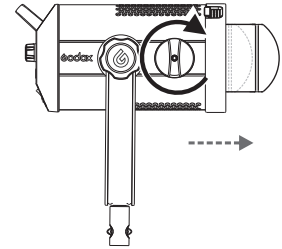
Short press the fan button to control the on/off of the fan.

1. When the fan is off, the LED light will enter silent mode. There is no noise and interference in this mode and the brightness can be adjusted from 0% to 35%.
2. When the fan is on, the LED light can be set to strong light mode. The LED light's power will up to the maximum in this mode.



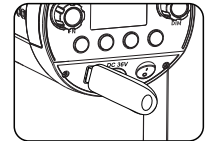
• Zooming Knob

By adjusting this knob, the beam angle can be changed from 20° to 65°.



• USB Upgrade Port

1. Download the new firmware into U disk from official website <http://www.godox.com.cn/Downloads.html>.
2. Turn off the LED light. Insert the U disk with new firmware into the USB upgrade port.
3. Turn on the LED light, and it will automatically enter the upgrading interface.
4. The LED light will automatically back to the main interface.



Note: 1. The newest firmware must be downloaded from the official website and stored in the root directory of U disk. And there can only be one BIN document.

2. The USB port can only support firmware upgrade function.

Control Mode Selection

1. DMX Control Setting

In MENU interface, choose DMX options to set DMX channels (OFF/001~512). Connect the LED light to DMX control panel by RJ45 port. Set them to the same channel, the LED lights can be controlled by control panel.



Mode Channel	CCT	FX	Note
n	0-51	52-255	1. DMX means the value set on the central control. 2. n means the channel of DMX. 3. The channels of two lights cannot be overlapped.
n+1	DMX*(100/255)Integer 0-100% Light Brightness	DMX*(100/255) Integer 0-100% Light Brightness	
n+2	DMX*(Max. Color Temperature - Min. Color Temperature) /100/255 Integer	DMX*(Total Number of Light Effect/255)	
n+3		0-85: I 86-171: II 172-255: III	

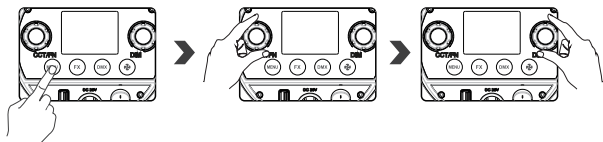
2. 2.4G Wireless Control

With 2.4G wireless system, SZ series LED video light has remote grouping and control function. It is recommended to purchase RC-A6 remote control(optional) to achieve wireless control. Up to 16 groups of LED lights can be controlled, 32 channels and 99 IDs are available with strong anti-interference capability.

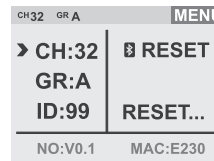
Note:

1. Please make LED light's channel(CH), group(GR) and ID to the same as remote control's.
2. The wireless signals can only be received in the situation that the LED light is powered on.

Press the MENU button to enter MENU interface and turn the CCT/FN select dial:



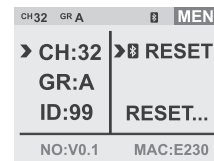
Select CH and turn the DIM select dial to choose channels from 1 to 32.
 Select GR and turn the DIM select dial to choose groups from A to E and 0 to 9.
 Select ID and turn the DIM select dial to choose IDs from OFF, 01 to 99.



3. Bluetooth Control

3.1 Bluetooth reset function: in MENU interface, turn the CCT/FN select dial to choose RESET. Then, short press CCT/FN select dial to reset.

Note: the APP can be used directly on the firstly installed device (smartphone or iPad). When change to other mobile device (smartphone or iPad), the light shall be reset before the normal connection of APP.



3.2 Scan the QR code to download the "Godox Light" smartphone APP (can be used by Android and Apple system). For more smartphone APP operations, please open the "help" in APP to gain detailed guidance.



Technical Data

LED Light	SZ200Bi
Power Supply	AC100V-240V(50/60HZ)
Output Power	200W
Channel	32
Group	16(A, B, C, D, E, F, 0-9)
Color Temperature Range	2800K~ 6500K
Brightness Range	0%-100%
RGB Hue	0~360°
100% Illuminance (LUX)(≈)	Max. 32500(1-meter testing distance)
CRI (≈)	97
TLCI (≈)	96
Working Environment Temperature	-10°~40°C
Special Effects Modes	8 Categories(22 kinds)
Mode	Bicolor mode/ situational mode
Zooming	Beam Angle 20°~65°
Control Method	Smartphone APP/2.4G wireless/ DMX intelligent control
2.4G Wireless Transmission Distance	50m
Silent Mode	Yes
Display	Color Display
Dimension	336*198.6*165mm
Net Weight	2.54kg

* Product design and specifications are subject to change without notice.

Maintenance

This product, except consumables e.g. adapter and adapter cable, is supported with a one-year warranty.

Avoid sudden impacts and the product should be dedusted regularly.

Maintenance of the flash must be performed by our authorized maintenance department which can provide original accessories.

Unauthorized service will void the warranty.

If the product had failures or was wetted, do not use it until it is repaired by professionals.

Changes made to the specifications or designs may not be reflected in this manual.

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.

Warning

Operating frequency:2412.99MHz – 2464.49MHz(2.4G only receive)/2402MHz – 2480MHz(BT)

Maximum EIRP Power: -3.31dBm

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_SZ200Bi_DOC.pdf

The device complies with RF specifications when the device used at 0mm from your body.