

# **3DShutter Glasses User Manual**



**Model:YT-SG800D**

Dear customers, thanks for your constant support, we believe that this product can bring more happiness for your family. to make sure good performance, please read before use and save the user manual carefully.

# Introduction of working principle

DLP Link 3D glasses present vivid 3D experience by switching left and right lens, which produce left and right eye images. The DLP Link glasses work perfectly with X GIMI and other DLP link projectors.

## Contents in the box



3D Glassesx1



USB Cablex1



User Manualx1



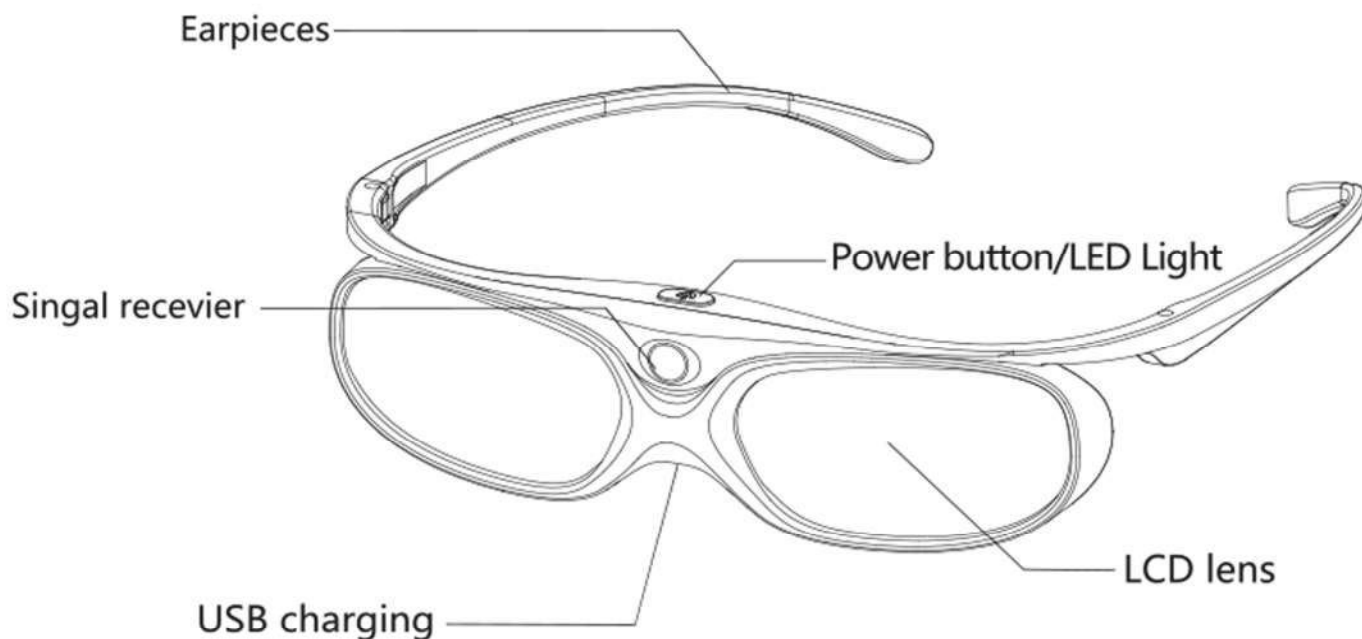
Glasses Clothx1



Glasses Bagx1

Warm warning: The real accessories may be different from pictures.

## Accessories



# Operation instruction

	Button	LED light indicator
Powered on	Press the power button	Blue LED light flash one time
Work	Working	Blue LED light off
Powered off	Keep pressing the power for 3 seconds	Blue LED indicator flashes 3 times
Stand by	5s no signal will come into standby mode	Blue LED light flash one time in every 5 seconds
I/R eye rotation	In the working mode,press the power button, then the left and right eyes are rotated.	
USB recharge	Through Micro USB to charge	The LED light appear red when charge, while the light is off when the battery is full
Low battery	The blue LED flashes 5 times, and then flashes every 10 seconds	

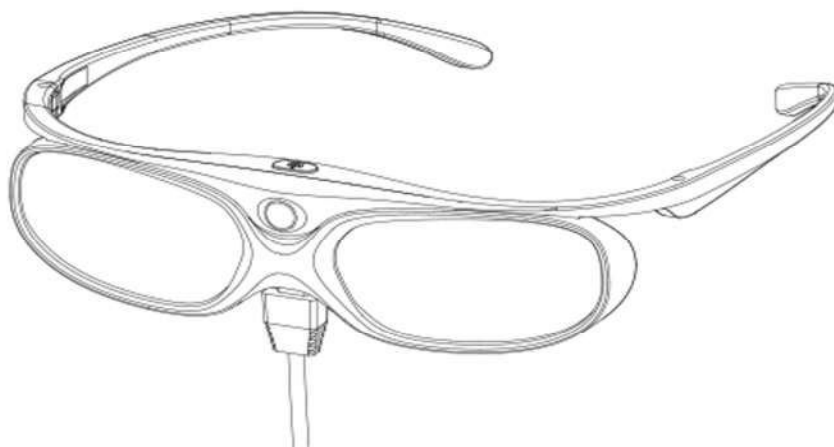
**Warm prompt:** Under normal use, if users move beyond the emitter reception range (distance or angel), auto-off function will be enabled to disconnect the 3D signal, and it will come into standby mode after 5 minutes

# Standard Specification

Contrast Ratio	1000:1±200	Gross weight(include the battery)	32.3g
Frequency	96/100/120/144Hz	Transmittance	38%±2
Working current	< 1.8 mA	Response Time	2ms±0.5ms
Work temperature	0°C-45°C	View angle	30°(L/R 15°)
Battery lifespan	55±5hr	SYNC operation	White light DLP-Link
Storage temperature	-10°C-60°C	Work Humidity	20%-80%RH
Power supply	3.7V 80mAH	Atmospheric pressure	86kPa-106kPa

## Battery charging instruction

Recharging the battery and replacing nose pieces. See picture ,connect the USB cable. When the battery begins to charge, the light appears red, while the red light is off when the battery is full.



Tips: charge time: 2-3 hours

When no use for a long time,need charge for every two months.

## Caution

If you or your family has a history of epilepsy or photosensitive seizures, consult a doctor before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.

- ❶ You may feel headaches or fatigue when viewing 3D images through the glasses for too long.  
if you feel headaches,fatigue or dizziness,please stop watching immediately.
- ❷ Do not drop objects onto the product or import force to the product. This may result in damage to the product or a malfunction.
- ❸ Do not disassemble, repair or modify the product or its parts. or it may cause damage to the product or a malfunction.
- ❹ When watching 3D video, do not place frangible articles nearby. you may make a mistake a 3D image as a real objects and move your body which may cause you to break something around you and may hurt yourself.

- 5 The following people are not advised to use this product:  
pregnant women, infirm persons, persons with heart issues, as well as persons that become nauseous easily.  
people with these conditions should not use this product.
- 6 Do not use the 3D glasses of any purpose other than watching projectors.
- 7 Do not spray cleaner directly onto the surface of the product.  
this may result in discoloration and cracks and may cause the screen display to peel off.
- 8 Do not let water come into the product when cleaning it. ensure that water does not enter the product. it may result in electric shock or a fire.
- 9 Since the lens of the product is easily scratched, make sure to clean the product with a soft cloth. as the product may be scratched if there is any foreign material on the cloth, make sure to shake off any dust before using it.
- 10 Do not scratch the surface of the liquid crystal shutters with a sharp tool and do not clean it using chemicals.  
this may degrade the screen quality.
- 11 Do not apply force to the liquid crystal shutter. do not drop or bend the product.
- 12 When watching 3D video, ensure that you are viewing the video within the specified receiving range. (For more information, refer to the specifications in this manual)  
if the receiving range is out of the specified range, the screen may not be viewable as 3D video.
- 13 Flickering may be generated by the 3D glasses (60 Hz) when watching the 3D screen when a magnetic fluorescent lamp (50 Hz) is on.  
if you encounter this symptom, please turn off the light and continue watching.

- ⑭ Please watch projectors at the distance whose length is three times of the heights of the projectors set. it is the best viewing range. please watch projectors in the same level height with projectors panel. 2-6m from the screen.
- ⑮ If there are any blocks between projectors and glasses. you may not get good 3D image.

## **Troubleshooting**

- ① My 3D glasses do not operate towards the front of the projectors.

Try this

Make sure that the distance between the projectors and your glasses can receive signal.

If the battery is drained, please charge the battery in time.

Check the 3D function settings of your projectors and make sure the system is in the 3D mode.

- ② The LCD lens shake or blink when you watch the projectors

Try this

When the battery is drained, please charge the battery in time.

When there are signal interference around your projectors, such as the magnetic light(50HZ or 60HZ), please shut down the interference source.