

Active Shutter 3D Glasses



Features

- High contrast and black level
- Lightweight and stylish design with comfort
- Always Sync with 3D contents based on RF of 3D
- Rechargeable with long-life lithium polymer battery
- Adopt 2.4G wireless technology which does not disturb the use of common remote-controller, and it can avoid interference of remote-controller at the same time
- Adopts sync signal digital coding technology with strong anti-jamming capability
- Eyeglass is processed by hardening on both sides
- Compatible with all kinds of 3D display equipment

Specifications

Optical Parameters

- Contrast: 1000:1
- Refresh rate: 120Hz (Standard), 48Hz/50Hz/60Hz/72Hz (Self-adaption for sync signal)
- Light transmittance: 35%, $\pm 2\%$
- Response time: 2.0ms
- Viewing angle: 80°

Electric Parameters

- Lithium battery: 80mAH
- Charge time: 2.5Hours
- Charge current: 50mA
- Rated working voltage: 3.7V
- Rated working current: 0.7mA, ± 0.1 mA
- Shutdown current: 12uA, ± 1.0 uA
- Synch mode: RF
- Received frequency: 2.4G
- Receiving sensitivity: -94.5dBm

Basic Parameters

- Weight: 40g, ± 1 g
- Continuous working time: 60Hours

Working Environment

- Operating temperature: 0°C-40°C
- Storage temperature: -20°C-60°C
- Working humidity: 20%-80%RH
- Atmospheric pressure: 86kPa-106kPa

Hardware

Interface Description

No.	Name	Function	Remarks
①	Switch	ON/OFF	Switch to “OFF” first if it is “ON” at the beginning.
②	Indicator light	Working indicator light	Green light flashes when the glasses work normally. Red light means the glasses is charging.

Colorlight Russia and Belarus: www.powerlight.ru

