

# ViewSonic<sup>TM</sup>

## PGD-150 3D Glasses

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Model No. : VS13345

## Compliance Information

### For U.S.A.

This device complies with part 15 of 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.

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:** You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

### For Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### CE Conformity for European Countries

**CE** The device complies with the EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.

### Following information is only for EU-member states:

The mark shown to the right is in compliance with the Waste Electrical and Electronic Equipment Directive 2002/96/EC (WEEE).

The mark indicates the requirement NOT to dispose the equipment as unsorted municipal waste, but use the return and collection systems according to local law.

If the batteries, accumulators and button cells included with this equipment, display the chemical symbol Hg, Cd, or Pb, then it means that the battery has a heavy metal content of more than 0.0005% Mercury or more than, 0.002% Cadmium, or more than 0.004% Lead.



# Declaration of RoHS Compliance

This product has been designed and manufactured in compliance with Directive 2002/95/EC of the European Parliament and the Council on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive) and is deemed to comply with the maximum concentration values issued by the European Technical Adaptation Committee (TAC) as shown below:

Substance	Proposed Maximum Concentration	Actual Concentration
Lead (Pb)	0,1%	< 0,1%
Mercury (Hg)	0,1%	< 0,1%
Cadmium (Cd)	0,01%	< 0,01%
Hexavalent Chromium (Cr6+)	0,1%	< 0,1%
Polybrominated biphenyls (PBB)	0,1%	< 0,1%
Polybrominated diphenyl ethers (PBDE)	0,1%	< 0,1%

Certain components of products as stated above are exempted under the Annex of the RoHS Directives as noted below:

Examples of exempted components are:

1. Mercury in compact fluorescent lamps not exceeding 5 mg per lamp and in other lamps not specifically mentioned in the Annex of RoHS Directive.
2. Lead in glass of cathode ray tubes, electronic components, fluorescent tubes, and electronic ceramic parts (e.g. piezoelectronic devices).
3. Lead in high temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).
4. Lead as an alloying element in steel containing up to 0.35% lead by weight, aluminium containing up to 0.4% lead by weight and as a copper alloy containing up to 4% lead by weight.

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## Product Registration

To meet your future needs, and to receive any additional product information as it becomes available, please register your product on the Internet at: [www.viewsonic.com](http://www.viewsonic.com).

### For Your Records

<b>Product Name:</b>	PGD-150 ViewSonic 3D Glasses
<b>Model Number:</b>	VS13345
<b>Document Number:</b>	PGD-150_UG_ENG Rev. 1A 01-06-10
<b>Serial Number:</b>	_____
<b>Purchase Date:</b>	_____

### Product disposal at end of product life

ViewSonic is concerned about the preservation of our environment. Please dispose of this product properly at the end of its useful life. Your local waste disposal company may provide information about proper disposal.

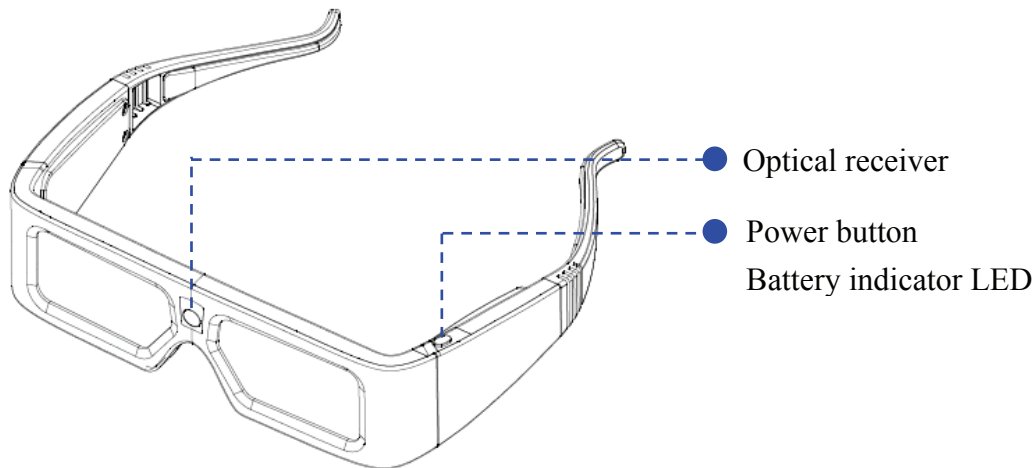
# PGD-150 3D Glasses User Guide

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## System Requirements

The PGD-150 3D Glasses are designed to be emitter free and work with 3D enabled DLP® Link projectors and televisions. The DLP projector should be in 3D mode and displaying 3D content.

## 3D Glasses



## Benefits

Light weight design for comfortable long-time wear

- Long effective distance (up to 15 metres) when used in conjunction with a projector which has a brightness output of more than 2000 lumens
- Good resistance against ambient light interference

## Operation Guide

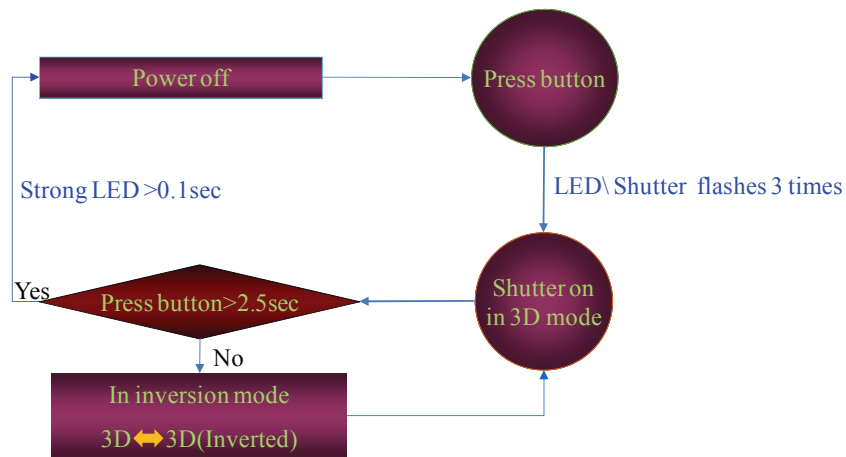
- To turn on PGD-150 3D Glasses

Press the power button, the LED and LCD shutter will flash three times. The 3D Glasses will then be in 3D mode. If you press the power button again, 3D mode will become inverted.

- To turn off 3D Glasses

Press the power button until the LED lights up.

- Operation instruction flow chart



## Battery Indicator

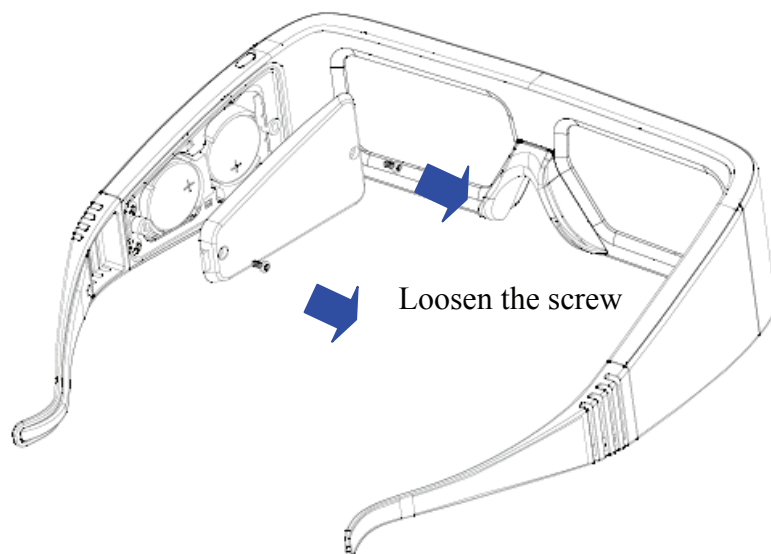
The PGD-150 3D Glasses come pre-loaded with two coin type non-rechargeable manganese lithium batteries, and provide for up to 70 hours of continuous use. When the battery life is close to the end, the battery indicator LED will flash 4 times consecutively every 1 minute. This flashing will repeat until the battery life is exhausted. When you turn on 3D Glasses under low battery level, the LED will be lit slightly for 5 seconds. After that, 3D Glasses will be turned off automatically.

## Battery Replacement

### • Battery Installation

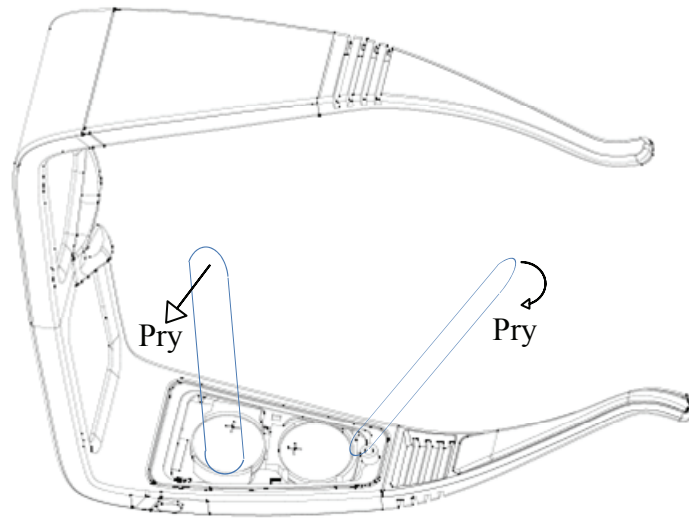
When you want to replace batteries, you simply loosen the screw and insert two 3V coin type non-rechargeable batteries (CR2032). The positive terminal of the batteries must face out.

Step 1 Loosen the screw

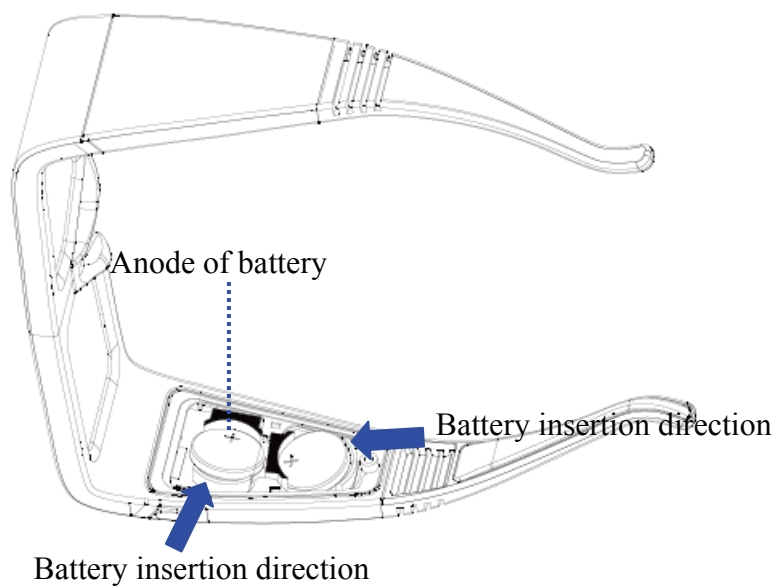


## Step 2 Battery Removal and Replacement

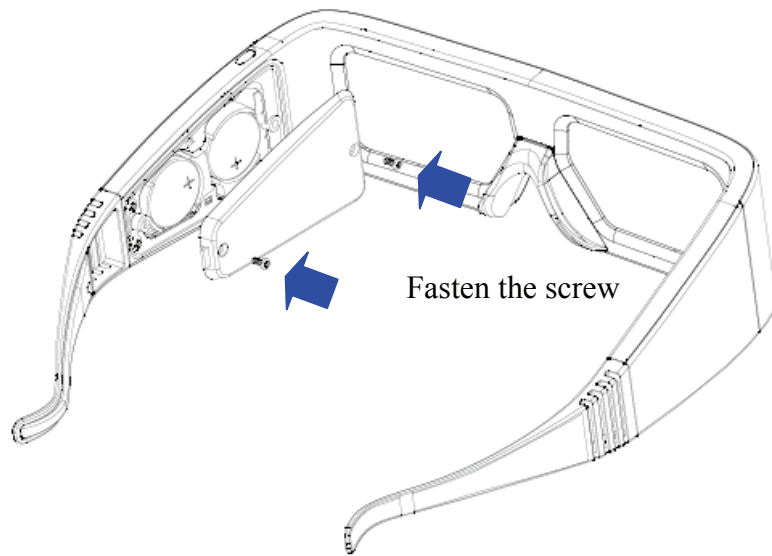
Use a small lever to pry out the batteries and remove them.



## Step 3 Insert new batteries with the positive terminals facing out

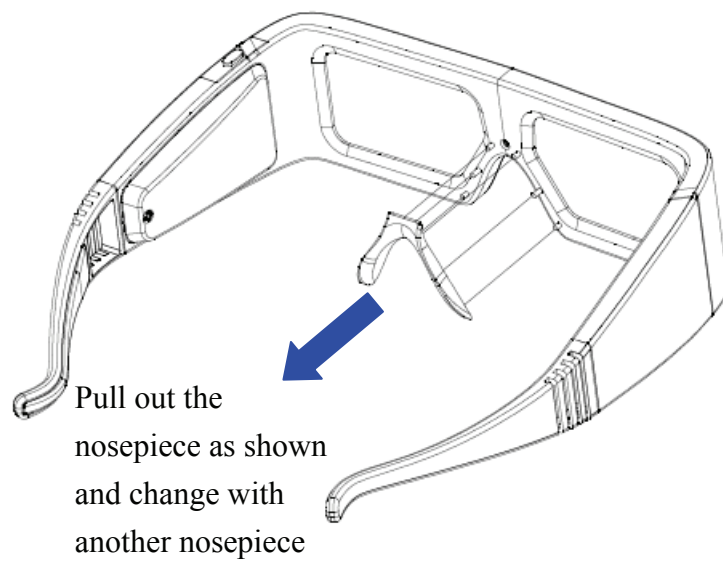


## Step 4 Replace the battery cover



### **Nosepiece Replacement**

The PGD-150 3D Glasses come with three interchangeable nosepieces to give you the most comfortable fit. Simply pull out the current nosepiece horizontally and insert the one that fits you best.





## Packing List

The following parts are included in the packing box.

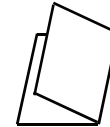
- One pair of PGD-150 3D glasses



- Three interchangeable nosepieces  
(large, medium, small)



- User Guide



## Compliance & Certification

PGD-150 3D glasses are compliant with the following regulations.

- FCC (Federal Communications Commission)
- CE (European Conformity)

## Caution

- If LCD shutters are dirty, please use soft clothes to wipe them.
- Do not apply strong pressure to the lens's of the PGD-150 3D glasses

## Customer Support

For technical support or product service, see the table below or contact your reseller.

**Note:** You will need the product serial number.

Country/Region	Web Site	Telephone	Email
Australia/New Zealand	www.viewsonic.com.au	AUS= 1800 880 818 NZ= 0800 008 822	service@au.viewsonic.com
Canada	www.viewsonic.com	T (Toll-Free)= 1-866-463-4775 T (Toll)= 1-424-233-2533 F= 1-909-468-1202	service.ca@viewsonic.com
Europe	www.viewsoniceurope.com	www.viewsoniceurope.com/uk/Support/Calldesk.htm	
Hong Kong	www.hk.viewsonic.com	T= 852 3102 2900	service@hk.viewsonic.com
India	www.in.viewsonic.com	T= 1800 11 9999	service@in.viewsonic.com
Ireland (Eire)	www.viewsoniceurope.com/uk/	www.viewsoniceurope.com/uk/ support/call-desk/	service_ie@viewsoniceurope.com
Korea	www.kr.viewsonic.com	T= 080 333 2131	service@kr.viewsonic.com
Latin America (Argentina)	www.viewsonic.com/la/	T= 0800 666 0194	soporte@viewsonic.com
Latin America (Chile)	www.viewsonic.com/la/	T= 800 440 303	soporte@viewsonic.com
Latin America (Columbia)	www.viewsonic.com/la/	T= 01 800 915 6588	soporte@viewsonic.com
Latin America (Mexico)	www.viewsonic.com/la/	T= 001 800 514 6518	soporte@viewsonic.com
Renta y Datos, 29 SUR 721, COL. LA PAZ, 72160 PUEBLA, PUE. Tel: 01.222.891.55.77 CON 10 LINEAS Electroser, Av Reforma No. 403Gx39 y 41, 97000 Mérida, Yucatán. Tel: 01.999.925.19.16 Other places please refer to <a href="http://www.viewsonic.com/la/soporte/index.htm#Mexico">http://www.viewsonic.com/la/soporte/index.htm#Mexico</a>			
Latin America (Peru)	www.viewsonic.com/la/	T= 0800 53458	soporte@viewsonic.com
Macau	www.hk.viewsonic.com	T= 853 2870 0303	service@hk.viewsonic.com
Middle East	ap.viewsonic.com/me/	Contact your reseller	service@ap.viewsonic.com
Puerto Rico & Virgin Islands	www.viewsonic.com	T= 1-800-688-6688 (English) T= 1-866-379-1304 (Spanish) F= 1-909-468-1202"	service.us@viewsonic.com soporte@viewsonic.com"
Singapore/Malaysia/Thailand	www.viewsonic.com.sg	T= 65 6461 6044	service@sg.viewsonic.com
South Africa	ap.viewsonic.com/za/	Contact your reseller	service@ap.viewsonic.com
United Kingdom	www.viewsoniceurope.com/uk/	www.viewsoniceurope.com/uk/ support/call-desk/	service_gb@viewsoniceurope.com
United States	www.viewsonic.com	T (Toll-Free)= 1-800-688-6688 T (Toll)= 1-424-233-2530 F= 1-909-468-1202"	service.us@viewsonic.com

## Limited Warranty

Please go to the Customer Support table in this guide for the ViewSonic website in your region to get warranty information.

