

VIZIO

RECHARGEABLE
FULL HD 3D GLASSES

VSG101 / VSG102
QUICK START GUIDE

IMPORTANT SAFETY INFORMATION FOR VIEWING 3D CONTENT



You may experience discomfort while watching 3D content. You may feel symptoms of eye strain, vision fatigue, color or depth distortion, motion sickness, nausea, dizziness, disorientation, or other discomforts. If you experience any of these symptoms, stop watching and take a break for at least thirty minutes before resuming. If the symptoms are severe or continue even after you have stopped watching 3D content, consult a doctor.



Take care to monitor children's watching of 3D content. Children (including teenagers) may be more at risk of experiencing discomfort while watching 3D content and less likely to report symptoms. Monitor children's 3D content viewing and watch for signs of discomfort.



Some viewers may be susceptible to epileptic seizures or strokes when viewing 3D images, even if those conditions have not been previously diagnosed. If you or anyone in your family has a history of seizures or strokes, or if you have any other reason to think you or someone under your supervision may be susceptible to epileptic seizures or strokes, consult a doctor before watching 3D content.



Even if you do not experience any of the above symptoms, take regular breaks from watching 3D content.



Only wear 3D glasses when viewing 3D content. 3D glasses are not protective nor do they block UV rays.

CONTROLS AND FEATURES

PACKAGE CONTENTS



IR Sensor

Lens



Power Button

Status Light



Charging Light

Charging Port



Charging Cable



Power Adapter



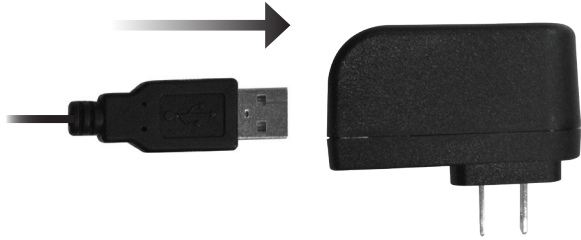
Quick Start Guide



Cleaning Cloth
(Color May Vary)

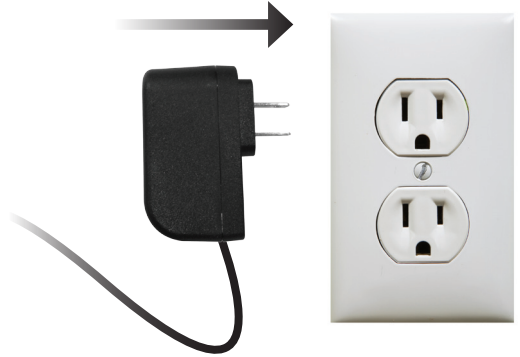
CHARGING THE GLASSES

1



Connect the USB charging cable to the power adapter.

2



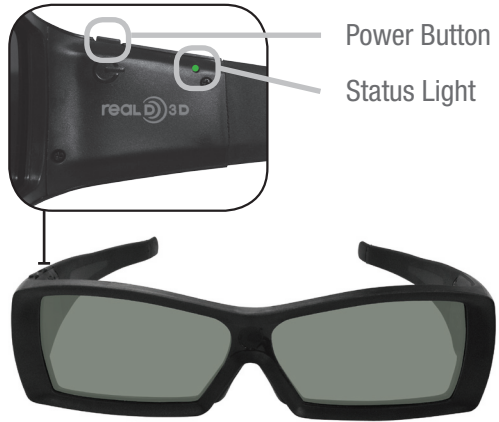
Connect the power adapter to an electrical outlet.

3

Connect the other end of the USB charging cable to the charging port on the 3D glasses. The charging light is **green**. You can charge two pairs of 3D glasses at the same time.



For VSG101 (single pair of 3D glasses), the included USB charging cable only charges one pair of 3D glasses at a time.

4

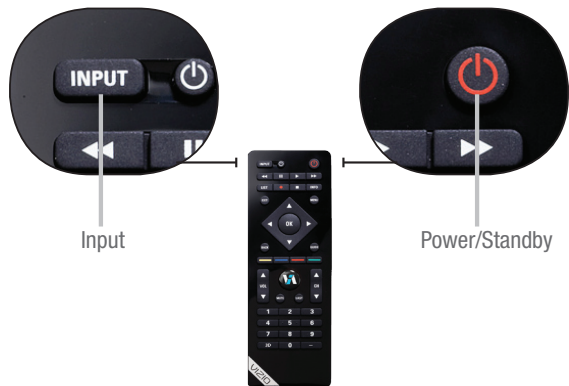
To check the battery status, unplug the USB charging cable, then press the **Power** button. The glasses are **on**.

The status light blinks:

- Green: **3-24 hours** of battery life remaining
- Orange: **1-3 hours** of battery life remaining
- Red: **Less than 1 hour** of battery life remaining

VIEWING 3D CONTENT

1



*Blu-ray Player, Disc, and 3D HDTV Not Included

Ensure you have a **VIZIO 3D HDTV**, a **3D Blu-ray™ player**, and a **Blu-ray 3D disc***.

Press the **Power/Standby** button on the remote to turn the TV on. Press the **INPUT** button and select the input to which the Blu-ray player is connected (HDMI-1, HDMI-2, etc).

2



Turn your 3D Blu-ray player **on**. Insert your Blu-ray 3D disc into your 3D Blu-ray player.

Select the **Play Movie** option in the Blu-ray 3D™ disc's main menu. The 3D HDTV asks if you would like to watch the movie in 3D. Select **Yes** and press **OK**.

3

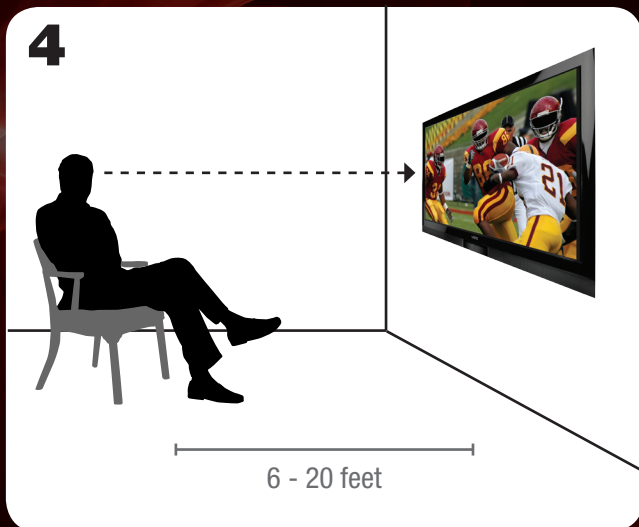


Press the **Power** button on the 3D glasses. The lenses darken when the 3D glasses link to the 3D HDTV.



The glasses must face the 3D HDTV to function properly. Do not cover the IR sensor on the bridge of the glasses or the IR emitter on the 3D HDTV.

4



Put on the 3D glasses. For the best 3D experience, view the 3D HDTV straight-on from a distance of **between 6 and 20 feet**. Viewing at an angle is not recommended.

To turn the 3D glasses off, press and hold the **Power** button for **3 seconds**. If the 3D content is not playing, the 3D glasses will automatically shut off after **2 minutes**.

HELP TOPICS

There is no power.

- Charge the 3D glasses. See *Charging the Glasses*.
- Press the **Power** button to turn the glasses on.

The 3D content is flickering.

- Ensure any fluorescent lamps in the room are **off**.
- Other electrical devices may interfere with the 3D glasses. Move electrical devices away from the glasses.

Can I charge the 3D glasses using the USB port on my HDTV or PC?

- Yes, you can charge the 3D glasses using the USB ports on your VIZIO Full HD 3D HDTV when the TV is **on**.
- Yes, you can charge the 3D glasses using the USB ports on your PC if the USB ports on your PC are powered.

The status light is blinking orange or red.

- When the status light blinks **orange**, the 3D glasses have **between 1 - 3 hours** of battery life remaining.
- When the status light blinks **red**, the 3D glasses have **less than 1 hour** of battery life remaining.
- If you press the power button while the glasses are charging, the status light will blink **red**.

The 3D glasses do not link to the 3D HDTV.

- Ensure the 3D glasses are facing the VIZIO Full HD 3D HDTV screen and that 3D content is playing.
- Ensure nothing is blocking the IR sensor on the glasses or the IR emitter on the front of the VIZIO 3D HDTV.
- Ensure the 3D glasses are fully charged and the USB power cable is disconnected from the 3D glasses.

Can I wear my prescription glasses with the 3D glasses?

- Yes. Wear the 3D glasses over your prescription glasses.

ONE-YEAR LIMITED WARRANTY

ON PARTS AND LABOR

Covers units purchased as new in United States and Puerto Rico Only

VIZIO provides a warranty to the original purchaser of a new Product against defects in materials and workmanship for a period of one year of non-commercial usage and ninety (90) days of commercial use. If a Product covered by this warranty is determined to be defective within the warranty period, VIZIO will either repair or replace the Product at its sole option and discretion.

To obtain warranty service, contact VIZIO Technical Support via email: TechSupport@VIZIO.com or via phone at 877 MY VIZIO (877.698.4946) from 6:00AM to 9:00PM Monday through Friday and 8:00AM to 4:00PM Saturday and Sunday, Pacific Time, or visit www.VIZIO.com. PRE-AUTHORIZATION MUST BE OBTAINED BEFORE SENDING ANY PRODUCT TO A VIZIO SERVICE CENTER. Proof of purchase in the form of a purchase receipt or copy thereof is required to show that a Product is within the warranty period.

Parts and Labor

There will be no charge for parts or labor during the warranty period. Replacement parts and Products may be new or recertified at VIZIO's option and sole discretion. Replacement parts and Products are warranted for the remaining portion of the original warranty or for ninety (90) days from warranty service or replacement, whichever is greater.

Type of Service

Defective Products must be sent to a VIZIO service center to obtain warranty service. VIZIO is not responsible for transportation costs to the service center, but VIZIO will cover return shipping to the customer. PRE-AUTHORIZATION IS REQUIRED BEFORE SENDING ANY PRODUCT TO A VIZIO SERVICE CENTER FOR WARRANTY SERVICE.

Product returns to VIZIO's service centers must utilize either the original carton box and shipping material or packaging that affords an equal degree of protection. VIZIO Technical Support will provide instructions for packing and shipping the covered Product to the VIZIO service center.

Limitations and Exclusions

VIZIO's one-year limited warranty only covers defects in materials and workmanship. This warranty does not cover, for example: cosmetic damage, normal wear and tear, improper operation, improper voltage supply or power surges, signal issues, damages from shipping, acts of God, any type of customer misuse, modifications or adjustments, as well as installation and set-up issues or any repairs attempted by anyone other than by a VIZIO authorized service center. Products with unreadable or removed serial numbers, or requiring routine maintenance are not covered. This one year limited warranty does not cover Products sold "AS IS", "FACTORY RECERTIFIED", or by a non-authorized reseller.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE LISTED OR DESCRIBED ABOVE. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. VIZIO'S TOTAL LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES RESULTING FROM ANY CAUSE WHATSOEVER INCLUDING VIZIO'S NEGLIGENCE, ALLEGED DAMAGE, OR DEFECTIVE GOODS, WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PRODUCT. VIZIO SHALL NOT BE RESPONSIBLE FOR LOSS OF USE, LOSS OF INFORMATION OR DATA, COMMERCIAL LOSS, LOST REVENUE OR LOST PROFITS, OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE. THIS WARRANTY IS SUBJECT TO CHANGE WITHOUT NOTICE.

CHECK www.VIZIO.com FOR THE MOST CURRENT VERSION.

LEGAL & COMPLIANCE

FCC Class B Radio Interference Statement

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

Notice:

1. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.
3. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibilities of the user to correct such interference.

RF Exposure Information

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

IC Statement

Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

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.

IC Radiation Exposure Statement

This equipment complies with IC RSS-102 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.

CAUTION

Always use an AC/DC power adapter that is properly grounded. Use the AC cords listed below for each area.

USA: UL

Canada: CSA

Germany: VDE

UK: BASE/BS

Japan: Electric Appliance Control Act

Disposal and Recycling

You must dispose of this product properly, according to local laws and regulations. Because this product contains electronic components and a battery, it must be disposed of separately from household waste. Contact local authorities to learn about disposal and recycling options.

real D 3D



**VIZIO Full HD 3D glasses are only for use with VIZIO Full HD 3D HDTVs.
VIZIO Full HD glasses will not work with other types of 3D TVs.**

SPECIFICATIONS

Dimensions:	6.30" x 6.30" x 1.77" (160 x 160 x 45mm)
Bridge Width:	0.52" (13mm)
Lens Width:	2.44" (57mm)
Earpiece Length:	5.91" (150mm)
Weight:	2.11 oz (63g)
IR Range:	Up to 20 feet (6.01m)
Power:	5V 80mA
USB Charge Time:	3 hours
Battery Life:	Up to 24 hours (continuous operation)
Certifications:	FCC, CE
Battery Type:	Non-user replaceable Li-polymer battery
Operating Temp:	41° to 95° F, 10-70% relative humidity
Storage Temp:	-4° to 140° F, 10-70% relative humidity

TECHNICAL SUPPORT

Products are often returned due to a technical problem rather than a defective product that may result in unnecessary shipping charges billed to you. Our trained support personnel can often resolve the problem over the phone. For more information on warranty service or repair, after the warranty period, please contact our Support Department at the number below.

Customer support and quality service are integral parts of VIZIO's commitment to service excellence. For technical assistance contact our VIZIO Technical Support Department via email or phone. Please have your VIZIO model number, serial number, and date of purchase available before your call.

Address: 39 Tesla
Irvine, CA 92618, USA
Phone: (877) 698-4946
Fax: (949) 585-9563
Email: techsupport@vizio.com
Web: www.vizio.com

Hours of operation:
Monday - Friday: 6 am to 9 pm (PST)
Saturday - Sunday: 8 am to 4pm (PST)

CARE & MAINTENANCE


Important

Do not use volatile solvents (such as toluene, rosin, or alcohol) to clean your 3D glasses. Such chemicals may damage your 3D glasses. Do not spray any cleaner directly on the 3D glasses.

To clean the 3D glasses, gently wipe the lenses with the included cleaning cloth.

Take care to prevent scratching the lenses or the IR receiver. Do not immerse the 3D glasses in any liquid and do not expose to excessive moisture.

Handle the 3D glasses with care, as the lenses are sensitive optical components. Twisting, dropping, or otherwise mishandling the 3D glasses could permanently damage the 3D glasses.

The background of the entire page is a dark, almost black, space filled with dynamic, flowing lines. These lines are primarily a deep, rich red, with some sections appearing as bright, glowing white or light red. The lines curve and swirl, creating a sense of motion and depth, reminiscent of smoke or liquid in motion. The overall effect is a high-contrast, visually striking abstract composition.

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