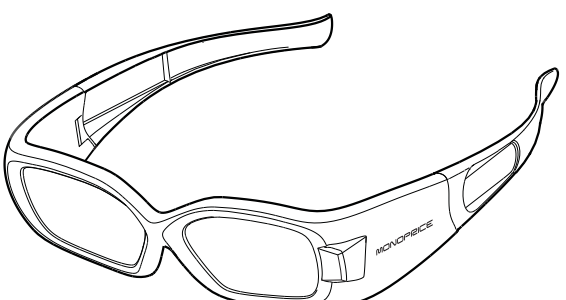
USER'S GUIDE

MONOPRICE

DLP®-Link™ 3D Glasses



MPD-D3G

Product Overview

The DLP- Link 3D active glasses are designed to be used with all 3D ready DLP projectors. The active glasses, equipped with high transmittance and high contrast ratio liquid crystal lenses, offer the brightest 3D visual experience.

Package Contents

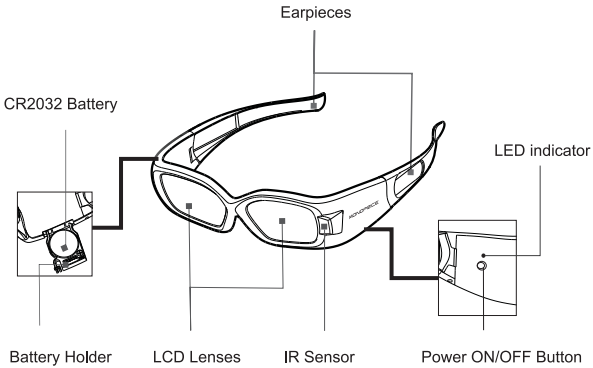
Bluetooth 3D Active Glasses

Storage Pouch

Cleaning Cloth

User's Guide

Product Features



Viewing 3D content with the DLP-LINK 3D Active Glasses:

1. Turn on your DLP 3D-ready projector.

2. Set your DLP 3D Ready projector in "DLP 3D" mode before you turn on your content source (e.g., 3D Blu-ray player). The Blu-ray player communicates with the projector to determine whether or not the projector is capable of playing 3D content. If this communication occurs before you set the projector to 3D mode, the player will think that the projector is not capable of displaying a 3D image and will only play the video in 2D format. If this happens, turn the 3D Blu-ray player off, set the projector to 3D mode, and then turn the 3D Blu-ray player back on so the communication between the two can proceed properly.

3. Turn on your 3D content source. You can now press and release the Power ON/OFF button to turn on your DLP-Link 3D Glasses and start watching the 3D content.
   * The LCD lenses will stay black for about 1.5 seconds, indicating that the glasses are turned on. If the battery power is low (only about 2 hours battery life left) the lenses will blink 5 times. Please replace the battery when this occurs.

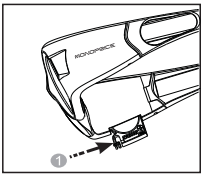
4. Turn off your 3D glasses by pressing and holding the power button for about 1.5 seconds.
   * The LCD lenses will blink 3 times to indicate that the glasses are turned off. When the sync signal is blocked or the projector exits “DLP 3D” mode, the glasses will turn off about after 5 minutes of standby and will "wake up" if a valid signal is received within this period.

Maintaining the 3D Glasses:

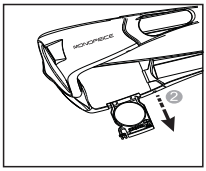
Clean the 3D active glasses with a clean and lint-free cotton cloth or with specified disposable lens cleaning tissues.

Replace the Battery

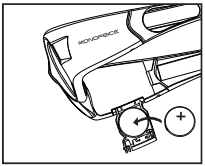
Follow the instructions below to replace the battery when low battery warning occurs.



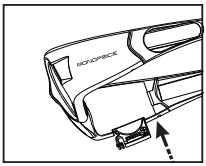
1. Press and hold the tab of Battery holder as the arrow indicates.



2. Pull out the battery holder as the arrow indicates.



3. Insert the new battery into the battery holder with the correct polarity as shown.



4. Push the battery tray back into its original position.

Specifications

Glasses weight	1.7 oz (47g)	Signal type	DLP-Link
Transmittance	38+/-2%	Contrast ratio	1000:1
Field rate	96Hz/100Hz/120Hz/144Hz		
Battery life	70 hours operation life (may vary with different battery brands)		
Operating Conditions	Working Temperature	+32~+140°F (0~+40°C)	
	Storage Temperature	+14~+167°F (-10~+75°C)	

Cautions

1. The 3D glasses are to be used for 3D content viewing only. Do not use for general eye wear purposes, such as sunglasses and general eye wear, as such use may result in personal injury.
2. The glasses are powered by a CR2032 type lithium-manganese dioxide battery. Any replacement battery must be the same or equivalent type and must be installed using the correct polarity.
3. Hold the glasses by the frame and keep your fingers away from the lenses to avoid finger prints and scratches.
4. Store the glasses in a dry and clean place at standard indoor temperatures. Extreme temperatures may cause product malfunction and reduce battery life.
5. Do not apply force to the glasses. The LCD lenses may break if the glasses are rotated, twisted, or bent.
6. Do not disassemble, repair, or modify the glasses
7. Do not use the glasses if there is any sign of cracked lenses or exposed wiring.
8. Certain light source and fluorescent light may cause the lenses to flicker. Please turn off the light source when the glasses are in use.

Warnings

Before using the glasses, read the user's guide and follow all warnings. Improper use of the glasses may result in health-related complications.

Warning-No Nearby Objects
Involuntary movements or surprised reactions resulting from watching certain 3D video content may cause damage to nearby objects or personal injury.

Warning-Epilepsy and seizures
Some individuals may experience seizures or lose consciousness momentarily when exposed to certain flashing lights and patterns, including flashing lights or patterns that may appear in television pictures or video games. Even people with no history of seizures or epilepsy may have an undiagnosed condition.

If you or anyone in your family has experienced symptoms linked to a seizure condition, including experiencing seizures or a loss of awareness, consult your physician before viewing 3D media. We recommend that persons who experience following symptoms should discontinue use immediately. Symptoms may include, among others: 1) Light headedness, 2) Altered vision, 3) Eye or face twitching, 4) Confusion, 5) Disorientation, 6) Loss of awareness, 7) Involuntary movements, 8) Convulsions, 9) Nausea. Parents should monitor and ask their children about the above symptoms.

Warning-Eye Fatigue
Some individuals have reported dizziness, headaches, or eye fatigue as a result of viewing media in 3D. Discontinue use if you or your children experience any of these conditions. Take a rest and consult a doctor if eye fatigue continues.

You may be able to reduce the effect of eye fatigue by taking following precautions:
> Do not watch 3D content when you are fatigued or ill;
> Do not use the 3D glasses for extended periods of time;
> Use the 3D glasses after reducing the depth setting;
> Use the 3D glasses with a refresh rate of 100Hz or higher TV or projector.

Warning-Not for Use by pregnant women and young children
The glasses are not designed for pregnant women and children under age of five as they are more likely experience the side effects of watching 3D content.

Warning-Choking Hazard
Keep the glasses out of reach of small children as they may choke on small pieces of the glasses.