Model E SuperClear 3D Window® Universal Glasses are the most elegant, sophisticated and flexible 3DTV glasses ever made. They are compatible with StereoGraphics® and RealD CrystalEyes®, Nvidia® 3D Vision® system, 3DTV sets from Sony®, Samsung®, the Mitsubishi® 3DC 1000 3D Starter kit, the Mitsubishi® 3DA-1 Adapter, the XpanD® and Volfon® home and Cinema Glasses/Emitters, X3D®, ED®, I/O®, pc gaming glasses/mitters, and with all modes of the 3DTV Corp® Universal Home, Pro, Midrange and Cinema Emitters.

The unique polarity reversal switch enables compatibility with many other kinds of glasses and displays. At 43g they are by about half the weight of any other LCD shutter glasses—an extremely important feature for extended use. The Fit-All self-fitting frames automatically adapt to nearly any size head including children and over glasses and hold securely. Nosepads/Temple pads are included. Liberal use of these pads will almost always remove any discomfort. They are the loop part of the Velcro found everywhere.

► Compatible with:
  □ nVidia® (3D Vision Kit)
  □ Samsung®/Mitsubishi® (3DTV glasses)
  □ 3DTVCorp® Model X, I/O®, X3D® (home glasses)
  □ Real D®/StereoGraphics® (CrystalEyes® 3, CrystalEyes® 4)
  □ Sony® (3DTV glasses)
  □ XPAND® (all glasses)
  □ All 3DTVCorp® Emitter Modes

Changing the Battery

With a small flatblade screwdriver pry up the battery tray in the center of the frame between the lenses, replace the CR2032 battery and push back in place. The glasses remain in resting mode until they detect a signal. The resting period may be up to about 3 months after which the battery needs to be replaced. There is an optional external testing device which can remotely detect the approximate battery life remaining. TURN OFF EMITTER OR TV WHEN NOT IN USE OR PUT GLASSES IN A BOX OR THEY WILL CONTINUE TO OPERATE!!

► Long battery life .................................................. 200-300 hours.
► Light weight (with battery) ........................................... 43 g.
► Stereo reverse switch (Press on center of left front of frame above left lens)
► Automatic on when signal detected and autpowe off after 15 min.

Specifications

► Optical axis contrast of LC shutters
If the conditions, the 3D shutter glasses systems are

PILEPSY WARNING: IF YOU OR ANY MEMBER OF YOUR FAMILY HAS A HISTORY OF

3D images do not look correct. Be sure the programming you are watching is 3D and the emitter is turned on. If the programming is 3D, you should see two overlapped identical images without the glasses and one image through each eye when you close the other eye. Make sure the glasses have a fresh battery. Any shutter glasses may not work if you are sitting too close to the screen. Lights, heaters, fans, IR wireless Headphones, Remote control amplifiers such as the IR Blaster, remote devices for Video Game units etc. may interfere with the glasses.  I sometimes notice a slight flicker.  There may be some slight flicker when watching with bright lights on, especially fluorescents. Eliminate this by turning them down or off. The 3D images do not look correct. You may need to reverse the right/left polarity of the images with the TV or projector remote control, or a hotkey in the video game or PC software player often F7 as with the Nvidia 3D vision system. WITH ALL KINDS OF DISPLAYS AND ALL KINDS OF GLASSES/EMITTERS FROM ANYONE, AND ESPECIALLY WITH PC SYSTEMS (E.G., NVIDIA 3D VISION OR 3D PLAY) YOU MAY GET PULSING, FLICKERING OR ERRATIC BEHAVIOR DUE TO INTERFERENCE BY LIGHTS, ESPECIALLY FLUORESCENTS, FANS, HEATERS AND IN ADDITION TO MINIMIZING THESE, YOU SHOULD ALSO TRY CHANGING THE FREQUENCY OF THE MONITOR AND TIMING FUNCTIONS, GAMMA, CONTRAST ETC OF THE VIDEO CARD. IF YOU LIVE IN A COUNTRY WITH 50HZ ELECTRICITY, TRY CHANGING REFRESH TO 100HZ.

WITH ANY SYSTEM TRY OTHER FREQUENCIES IN THE RANGE OF 95 TO 130 IF YOU EXPERIENCE IMAGE QUALITY ISSUES. Of course with any IR synced glasses it’s also feasible to tape or glue a small piece of IR selective filter (e.g., reddish paper or plastic) over the glasses receiver to deal with fluorescent lights etc. GLASSES MUST BE FREE OF FINGERPRINTS!! ONE

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