

XPAND 3D Glasses Lite

cinema | edu | pro | home cinema

XPAND 3D Glasses Lite IR (X105-IR-X1) and XPAND 3D Glasses Lite RF (X105-RF-X1) are high quality active 3D glasses, that enable you to watch 3D on any display device that uses either Infrared (IR) or Radio Frequency (for example Bluetooth®) Synchronization.

XPAND 3D Glasses are designed to have a light, stylish and ergonomic frame to ensure comfortable wear for everyone. Special adjustable nosepiece helps to ensure a better fit.

The XPAND 3D Glasses Lite IR are compatible with 3D devices that use IR 3D synchronization protocol, including XPAND equipped 3D cinemas¹. The XPAND 3D Glasses Lite RF are compatible with any 3D device bearing the logo of Full HD 3D and equipped with internal or external Radio Frequency (for example Bluetooth®) emitter².

For the extensive and up-to-date list of compatible devices for both models of XPAND 3D Glasses Lite please refer to <http://www.xpand.me/compatible-devices>

Technical Specifications

3D Technology: Active Shutter Glasses

Lens type: LCD, TN cell

Sync Method: Infrared (IR) or Radio Frequency (RF)

HFR: Yes

Shuttering Frequency: 96 Hz to 240 Hz

Temperature: 5 – 45° C

Battery Life: more than 40 hours (IR), more than 100 hours (RF)

Battery Type: Rechargeable Lithium-ion Polymer cell



Frame Specifications

Lens Size: 2,2" diagonal (58 mm)

Weight: 1.3 oz (37 g)

Dimensions (W x H x D): 6.7" x 1.6" x 6.5" (170 mm x 40 mm x 165 mm)

Frame Color: Black

¹ As of January 2013 IR (infrared) TVs are known to be all Sony, Philips, TCL, Sharp, active Toshiba models, as well as most Mitsubishi DLP TV models, Samsung models prior to 2011, and Panasonic models prior to 2012.

² As of January 2013 RF/BT TVs are known to be: all Samsung 2011 and 2012 models, all Panasonic 2012 models, and some Mitsubishi DLP TV 2012 models.

