

- [3D Cinema](#)
- [3D Home](#)
- [3D Gaming](#)
- [3D Education](#)

- [Support](#)



X106™ Evolution by XPAND Vision™ are our new glasses inspired by tradition.

Washable

- Minimal environmental impact.
- Minimal carbon footprint (collection, pickup and disposal).
- No unsightly collection boxes.
- No plastic bags on the floor.
- No record keeping for the Studios.
- Increased consumer confidence when using a sanitized product.



Accommodating Design

- Non-reflective. Black frame and polarizers minimize reflections.
- Fixed/non-foldable temple piece reduces theft and improves cleaning and sanitation.
- Children nose piece available.
- Low battery indication.

- Excellent 3D performance no matter where in the theatre the viewer is seated.
- Compatible with screens of all sizes and gains.
- Xenon lamp projector compatible.
- Blue phosphor projector compatible.
- 6P laser projector compatible.

Reliable

- Design based on proven circuitry from other XPANDVISION's 3D glasses models used extensively in the field for many years.
- Meets 3D Industry Standards.
- HFR compliant.



Up to 60% Increase in Battery Life

- Replaceable batteries.
- A lot of effort has been put into making battery replacement easy and straightforward.
- Automatic ON/OFF.
- Up to 400 hours of operational life.

More than 30% lighter than the industry standard X101 3D eyewear.



Technical Specifications

3D Technology	Active Shutter Glasses
HFR Support	Yes
Lens Type	LCD, TN cell
Lens Transparency	38%
Sync Method	Infrared (IR)
Shuttering Frequency	96 Hz to 240 Hz
Temperature	5 – 45°C

Cleaning Options	Automatic (ELAVO™ System – preferred) Manual (Cleaning wipes)
Sealed	Yes
Battery Life	Up to 400 hours
Battery Type	Replaceable, Custom battery pack
Compatibility	XPAND Cinema IR Protocol – Secured
Theft Prevention	Integrated AM NDL Anti-Theft Tag

Frame Specifications

Lens Size	2,2" diagonal (58 mm)
Weight	1.5 oz (42 g)
Dimensions	6.7" x 1.6" x 6.5"
(W x H x D)	(170 mm x 40 mm x 165 mm)
Frame Color	Black

XPAND - World Leading Provider of 3D Solutions

© XPAND [Company](#) [Contact](#) [Newsletter](#) [Privacy policy](#) [Terms of use](#) Follow us on:  