

Clear world beyond the reality [®]
X-MIRROR 3D

Pat.no. 10-2010-0095428



3D Digital Cinema Solution

X-Mirror by 3D Global is a **Hollywood Studio qualified 3D system** with **reliability and quality** certified.

Providing **High-Definition display** with 100% Digitization allows the audiences to experience the reality

Invitation from X-Mirror 3D system, more than your reality.

High performance digital 3D system with a wide compatibility

- Minimize the ghost image by optimization of 3D filter drive
- Cooling system compatibility with 6kw high capacitance lamps
- Simple installation with user-orientated design
- Compatible with all kinds of digital cinema projectors
- Compatible with existing polarizing glasses



Specifications



High-definition by high penetration ratio

X-mirror offers high-definition 3D with minimized ghost image through the optimized conversion speed for 3D filter and high penetration ratio.

Certified by Hollywood studio

X-mirror is registered as a '3D System' by Hollywood studio which has the highest authority in 2D digital and 3D system.

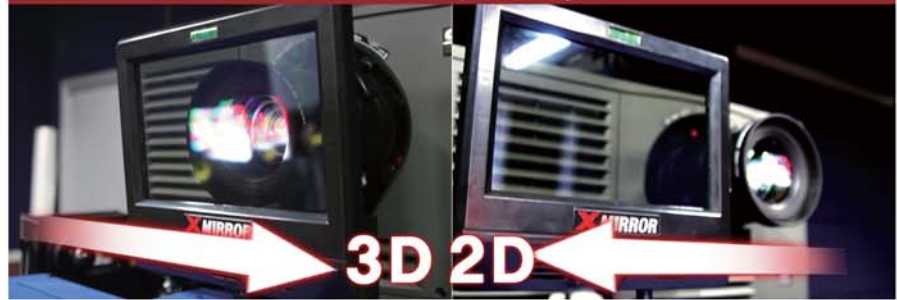
18 meters of maximum screen size

X-mirror can show the 3D movies on a large screen (use 6kw lamp, silver screen gain 2.4).

The very best user convenience

Installation is done within 10 minutes and quick and easy conversion for 2D→3D and 3D→2D is fully automated (Automation Optional).

Automation Optional System



3D 2D

No Replacement of battery for the 3D glasses

Battery replacement is not needed therefore additional manpower is not needed.

Elegant design with sunglass-typed

Comfortable and chic glasses that provides all the audiences with a great satisfaction.

Ultra light design for the bespectacled customers

By using of glasses rack method, all the bespectacled audiences are able to enjoy the movies without worrying about glasses to fall off.



Global X Mirror 3D Polarization Modulator for 3D Digital Cinema

Components

Description

Size of 3D filter	216mm x 140mm (Opening Area)
Penetration ratio contrast of both eyes	> 100 : 1
Brightness efficiency	19% @ 144Hz (Triple Flash Mode)
Maximum screen size	18m width (use 6kw lamp, silver screen gain 2.4)
Response speed of 3D filter	< 3.5 ms (millisecond)
Operating temperature	0~60 °C