

# INNOVATIVE TECHNOLOGIES: Displays



In the mid 90s, Transvideo was the first company to introduce LCD monitors viewable in full sun. Ten years later, it was again the first company to introduce HD monitors visible in full sun.

Transvideo achieves this without "over-driving" the backlight system that results in shortening the life of the equipment as well as over-heating and electronic failures in hot weather. Transvideo monitors are not only viewable in full sun; they are power efficient and built to live 10+ years.

## Full sun viewing:

The **SuperBright displays** (SBL) deliver between 900 to 1000 Nits via an LED backlight system. They feature an optical protective glass with anti-reflective coating that does not affect the image crispness.

The **Enhanced SuperBright displays** (eSBL) deliver 1000 Nits also via an LED backlight system. They feature an optical protective glass with anti-reflective coating. Bonding the glass to the screen further reduces reflections.

The **Extreme SuperBright displays** (X-SBL) deliver 2000 Nits (6") or 1500 Nits (8") via an LED backlight system. They are also Enhanced just like the eSBL.

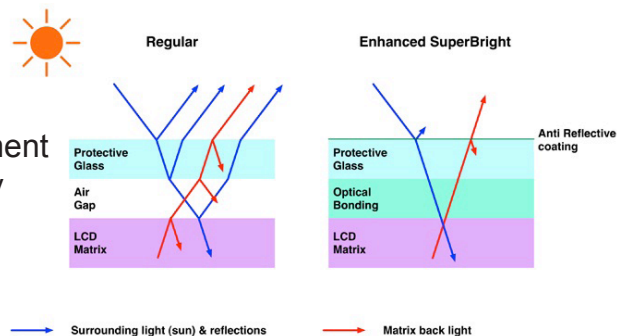
## Enhanced SuperBright Technology:

Enhanced SuperBright (for eSBL and X-SBL models) is the state of the art optical enhancement for full sun operation. The reflections caused by the surroundings are dramatically reduced, thus improving contrast and outdoor viewing.

Thanks to its special optical bonding, the Enhanced SuperBright monitor prevents reflections *inside* of the display.

In addition, risk of moisture and fogging are completely ruled out. The anti reflective coating considerably reduces the reflections *outside*- at the interface glass-air. The Enhanced SuperBright display has been especially designed for all whom working extensively outside in full sun, on snow or on water.

*Enhanced Technology comes standard in the eSBL CineHD, X-SBL and 10, 12" and 15" CineHD Evolution It is an option for the 6" and 8" SuperBright CineHD. Contact us for upgrades of previous models.*



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