



Rotary Wing

During training, realism can mean the difference between life and death. FS33 IR enables a wide-field-of-view in a realistic night time environment, helping the pilots navigate in unfamiliar terrain.



Maximum Flight Training Load

Designed for true 24/7 operation and 100,000 hours uninterrupted light output, means you have the most reliable, cost effective yet powerful solution available with high duty cycle and near maintenance-free operation.



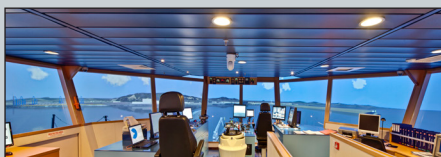
Fast Jet Fixed Wing

Train fast jet operation without motion smear or jitter in the image with the adjustable SRP™ smear reduction processing. The FS33 IR is the optimal solution for upgrades of existing or integration into new fast jet simulators.



JTAC / Forward Air Controller

Assessing a battlefield situation while at the same time providing minute-to-minute recommendations on the best type of airpower to be used call for measures that increases the level of visibility to the enemy.



Bridge simulation

FS33 IR enables a wide-field-of-view in a true-to-life environment for the best possible training of difficult operations.

The uniqueness of FS33 IR

- IR LED for NVG stimulation
- 2nd Generation solid state LED
- 1200 lumen brightness
- 1920 x 1200 or 1080p native resolution
- 810 nm IR wavelength*
- 0-100% adjustable visible RGB
- Full spectrum display (RGB + IR)
- Adjustable SRP™ smear reduction processing
- Up to 100.000 hours service life
- Designed for 24/7 operation
- Designed for multi-channel systems
- Unique colour matching capabilities with RealColor™
- Unrestricted installation flexibility
- Wide range of Ultra HQ projection lenses

* 735 nm optional

Technical Specifications

Technology:	LED based single chip DLP® projector
Concept:	Solid state illuminated DLP projector with full lens shift
Lens:	Motorised zoom and focus
Resolution:	Full HD (1920 x 1080) and wuxga (1920 x 1200)
Brightness:	1200 lumens
Contrast:	Up to 4000 : 1; 16:9 (1080p), 16:10 (wuxga)
Lamp:	LED illumination
Lamp life:	Up to 100.000 hours
Size (d x h x w):	376 x 223 x 510 mm
Weight:	12 kg
Warranty:	Up to five years 24/7

Click to learn more or download a QR code reader to your smartphone and access more information on our website!

