



Bugeye Technologies

Making your simulation solutions better

www.bugeyetechnology.com

FC-1000 Grip and Throttle Series

Bugeye Technologies FC-1000 series simulation Grips and Throttles are available on all MRC series cockpits as a drop-in unit for Dzus rails or for stand-alone missions specific training as a desktop unit. Manufactured using the latest design and assembly processes at our plant in Pacific, Missouri, USA, they accurately replicate each aircraft's fidelity.

The product distinction of the FC series is each grip is serviceable meaning that switches and buttons can be replaced and the entire grip can be refurbished to extend the component life and provide the lowest cost of ownership.

GRIP CONSTRUCTION

- * Composite material construction
 - * Improved wire-management
 - * Internal strain relief attach point for all wires
 - * Precision (repeatable) located control attach points
 - * Mechanical control attachment practices (no glue)
 - * Features unique control to stick grips
- Rigid metal structure inserts for strength, durability and fidelity
37-Pin connector (aircraft type)

Bugeye Technologies
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Flight Control Product Series

Bugeye manufactures 3-levels of Simulation Grade flight controls to meet your simulation needs. All FC Series flight controls use the FC 1000 series flight grips to provide the best and most accurate experience for pilot inputs. Flight grips on the FC 0500 series controls are available with reduced functionality (omitted switches) to meet cost objectives.

FC 0500

Low fidelity / Low cost desktop devices are intended for demonstration and development applications where a high quality replicated flight grip is desired for system control inputs but flight control inputs are not critical and can be more "game-like".

FC 1000

Mid fidelity devices are designed for desktop and or "task" cockpit applications where quality replicated flight grips are required with accurate precision repeatable flight control movements.

FC 2000

Mid-high fidelity devices for use in aircraft specific applications. These devices accurately replicate the correct ergonomics and replicated motions of the real aircraft controls. Attach points that replicate the actual cockpit are available for most applications

Long Throw Stick - LTS

This floor – mounted device fits inside the Bugeye MRC cockpits and is ideal for flight stick applications like the F-18, F-15 or A-10 as well as many other aircraft.

The LTS is compatible with all Bugeye FC 1000 control stick grips via the 37-pin screw-on attach point.

Custom control stick lengths and special bends are available upon request to meet specific requirements.

Available D-shell direct connect or intergrated USB/ethernet interface (field selectable)



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