



AOA PRO



AOA SPORT



(Actual Size)

- EFIS • ENGINE MONITOR • EFIS + ENGINE MONITOR

www.Advanced-Flight-Systems.com Phone: (503) 263-0037





ADVANCED™ Engine Monitoring!

(Actual Size)

Complete Aircraft Monitoring and Data Acquisition System The system continuously monitors and displays all of the aircraft engine data on a sunlight readable color LCD display. Unlike other systems, the display can be customized to the user's preference. Any of the standard instruments can be eliminated or added to the screen.

SD Data Card

Maintenance Log

Weight & Balance

Fuel Gauges

Fuel Computer

Checklists

Voice Alerts
"Check Oil Pressure!"

Data Logging
2000+ Hours

Configurable Ranges

Flap & Trim Positions

Flight Timer

EFIS Display
Display EFIS data from remote screen

The New AF-3400 and AF-3500 can be configured as an EFIS, Engine Monitor or Combination of both. Both systems utilize our Advanced Avionics Buss, allowing the Pilot and Copilot displays to exchange screens.

ADVANCED™ EFIS!

- **Sunlight Readable High Resolution Display**
The AF-3400 is 50% brighter than the competition.
- **SD Data Card**
Convenient data transfer of free program updates and stored flight data.
- **Attitude Heading Reference System (AHRS)**
Internal aerospace grade AHRS from a name you and your passengers trust.
- **Battery Backup**
Optional Lithium backup battery will keep the system running.
- **Active Checklists**
Multiple user configurable checklists.
- **Voice Alerts**
The system will warn you if any instrument enters the warning range. Other systems use low tech beeps as warnings.
- **Intuitive User Interface**
Our convenient data knob lets you enter settings quickly. Other systems require numerous button pushes just to set the altimeter.
- **GPS Interface**
- **Nav Radio Interface**

ADVANCED™ Angle-of-Attack!

- **Voice Warnings**
- **No Ugly Probes or Moving Parts**
- **True Full Range AOA Instrument**
(Flaps Up and Down)
- **Landing Gear Warning Option**
- **Displays Optimum Approach**
- **Displays Best Engine-Out Glide**
- **Displays Best Angle-of-Climb**

Your aircraft stalls at the same AOA regardless of weight, temperature, altitude, center of gravity and bank angle.

Optimum approach to landing speeds vary with weight, bank angle, CG and even relative humidity. With our AOA instrument, you can fly precision approaches just like Navy and airline pilots, eliminating the need to compute performance speeds. AOA indication tells where the airspeed is going to be, unlike the airspeed indicator that tells where it was.