SHADIN AMS 2000 ALTITUDE MANAGEMENT AND ALERT SYSTEM

With a range of feature previously unavailable in general aviation, the Shadin Avionics AMS-2000 Altitude Management and Alert System brings advanced instrumentation to new levels of function and affordability. The Shadin Avionics AMS-2000 uses information from Mode-C altitude encoder to deliver: • Time-based Altitude Alerting, rather than fixed altitude buffers •Automatic calculation and display of Density Altitude • Real-time display of IVS without the inherent lag of your aircraft's static system • Calculation and display of Aircraft and Engine Performance • Percentage, at your demand • Made in the U.S.A., the AMS-2000 features a 12-month warranty. The AMS-2000 coupled with the Falcon Altitude Encoder provides all advanced altitude alert functions previously noted, plus the following high-resolution altitude management functions: • Time-based level-off warning sounded and displayed 15 seconds from target altitude--smooth capture is assured regardless of climb or descent rate • Digital display of altitude from -1000 to +62,000 feet in high resolution, 10-foot increments • Digital reading of Instantaneous Vertical Speed (IVS) • Deviation envelope is adjustable in 10 foot increments.

P/N 10-03711 ....**$22,425.00**

Falcon Altitude Encoder .....P/N 11-12035 .....**$2,933.00**

STRIKEFINDER® DIGITAL WEATHER AVOIDANCE SYSTEM

Detects and analyzes the electrical activity emanating from thunderstorms within a 200 nautical mile (nm) radius of the aircraft. A unique graphic display plots an accurate, reliable and easily-interpreted picture of electrical activity, that you can use to circumnavigate the hazards associated with thunderstorms. Determines the bearing, range and severity of the activity. Strike data is plotted on the display as single orange dots by range and azimuth, in relation to the aircraft symbol ("heads up"). Must be installed by Advantage Avionics or another approved StrikeFinder dealer except for experimental aircraft.

Description	Part No.	Price
Strike Finder Standard System	11-00348	**$4,953.00**
Strike Finder with LED Round Display	11-11283	**$4,941.00**
Strike Finder with LED 3ATI Display and Clamp	11-11285	**$5,105.00**
Strike Finder with LED Round Display with Gyro	11-11286	**$6,038.00**
Strike Finder with LED 3ATI Display with Gyro	11-11287	**$6,066.00**
Strike Finder with LED 3ATI Display with Gyro & Clamp	11-11288	**$6,195.00**
Strike Finder Upgrade	11-00349	**$1,650.00**
Strike Finder with Round Display Unit Only	11-14921	**$3,623.00**
Strike Finder System with Round Display	11-16513	**$8,109.00**
Strike Finder Display 3ATI Hole Rear Mount Unit Only	11-14922	**$3,623.00**
Strike Finder Display 3ATI Front Mount Unit Only	11-14923	**$3,623.00**
Strike Finder with 3ATI for Front Mount	11-16514	**$8,287.00**
Sensor Unit with Mounting Kit	11-14924	**$2,415.00**
Jet Systems Strike Finder System with 3ATI Display	11-16509	**$8,108.00**
Gyro Heading Stablization Unit Upgrade Only	11-14926	**$1,812.00**
Additional Harness Cable 4ft Increments	10-06715	**$17.90**
Display Connector Kit Only	10-06717	**$34.50**
Sensor Mounting Kit Only	10-06718	**$34.50**
Sensor For Garmin /Apollo- Spine Mount B Format	10-06719	**$960.00**
Garmin/Apollo Sensor- Fire Wall Mount Z Format	10-06720	**$960.00**
Garmin/Apollo - Inline Mount - Z Format	10-06721	**$960.00**
Sensor For Bendix King - Spine Mount- B Format	10-06722	**$960.00**
Sensor For Bendix King - Fire Wall Mount - B Format	10-06723	**$960.00**
Sensor For Bendix King - Inline Mount - B Format	10-06724	**$966.00**

PROXALERT R5 - COLLISION AVOIDANCE SYSTEM

The R5 is a passive collision avoidance system. It detects transponder replies of aircraft flying in your vicinity and displays simultaneously both squawk code, altitude, vertical trend and estimated distance of the 3 closest threats. The R5 will increase your ability to visually locate threat aircraft and better apply the FAA 'See and Avoid' concept. The R5 has been designed to be very robust against interference coming from DME equipment and other sources of disturbance. Offers significant operational improvements over previous generation products at a very attractive price. The R5 comes with a 3 year manufacturer warranty .....P/N 11-02782 .....**$1,076.00**

SPIDERTRACKS SPIDER X GLOBAL AVIATION TRACKING SYSTEM

Revolutionary hardware from Spidertracks - unlocking a new horizon of aircraft data insights, connectivity, safety, and efficiency.
Built in-house by Spidertracks, specifically for aviation, Spider X is a small, lightweight device with sleek curves and a black finish. The device seamlessly integrates with your aircraft using straightforward 'plug-and-play' technology.
A large SOS button is prominent and easy to press if required - alerting your specified contacts. Intelligently designed lighting allows for a distraction and glare free experience, while still conveying key status notifications
Easily mount Spider X on the cockpit glare shield, or out of sight with an external antenna and keypad.
Features: • Revolutionizing Flight Data Monitoring • Virtual FDR™ evolves: Digitizing the analogue • Spidertracks Is Just Getting Started.

P/N 11-18425 .....**$2,754.00**

Accessories

Spider Mounting Bracket 3/5/6/8 .....P/N 11-17477 .....**$78.90**
Spider Mounting Bracket Spider X .....P/N 11-18737 .....**$77.75**
Power Lead - 2M - Spider 3/5.....P/N 11-18738 .....**$78.90**
Power Lead - 5M - Spider 3/5.....P/N 11-18740 .....**$118.75**
Power Lead - 2M - Spider 6/7/8.....P/N 11-17475 .....**$79.75**
Power Lead - 5M - Spider 6/7/8.....P/N 11-17476 .....**$118.75**
Power Lead - 2M - Spider X .....P/N 11-18739 .....**$77.75**
Power Lead - 5M - Spider X .....P/N 11-18741 .....**$118.75**

INSIGHT TAS 1000 AIR DATA COMPUTER WITH WINDICATOR

Today's modern avionics integrate many functions with your GPS, but standard installations leave many important features untapped. The TAS 1000 Multi-Function Data Source was specifically designed to supply all the information needed to fill in the missing pieces of your GPS or MFD display in real-time. TAS 1000 provides the pilot with a wealth of useful information all based on real time measurements of airspeed, altitude, temperature, fuel flow, heading, ground speed and track. Designed to interface with many brands of GPS, TAS 1000 unlock many previously hidden data pages in most GPS navigators, In addition to TAS 1000s in flight advisory function, TAS 1000 can also serve as a backup altimeter, airspeed indicator or fuel flow meter. The TAS 1000 is designed for use in any piston, turboprop, or jet aircraft and provides a full compliment of features when interfaced to a slaved compass system or HSI, fuel transducers, and compatible GPS system. TAS 1000 will deliver a useful subset of features even if all the interfaces are not available.
The Windicator is an integral part of the TAS1000 system. It presents a previously unavailable graphical display of the winds aloft in real time. The Windicator information alone is so useful that it makes the TAS 1000 installation worthwhile. TAS 1000 system options include an altitude encoder to provide altitude information to a transponder or GPS unit as well as alerting the pilot with overspeed, altitude, approach & altitude difference alerts.

MUST BE DEALER INSTALLED.

Part No.	Insight No.	Description	Price
11-00626	1000-001-P	TAS1000 System for Piston Engine Aircraft (Incl. 1 Windicator) 18,000ft. Alt- 250kt max. Front Mount.	**$3,387.00**
11-00627	1000-001-T	TAS1000 for turbo-charged Piston & Turbo-prop aircraft (Incl.1 Windicator) 55,000ft. Alt-500kt max.	**$5,100.00**
11-11535	1000-002-B	Windicator (replacement) Rear Mount.	**$1,001.00**
11-00629	1000-003	Expansion Module (Alt. encoder, Alt. Serial-izer, & Overspeed warn.)	**$608.00**
Fuel Injection - Fuel flow smart sensors for Piston Engine aircraft			
11-00630	1000-004-1	Spine Mount, 201, Fuel Injected	**$642.00**
11-10414	1000-004-4	Spine Mount, 231, Gravity Fed	**$697.00**
11-10412	1000-004-2	Firewall Mount, 201, Fuel Injected	**$633.00**
11-10415	1000-004-5	Firewall Mount, 231, Gravity Fed	**$703.00**
11-10413	1000-004-3	Inline Mount, 201, Fuel Injected	**$642.00**
11-10416	1000-004-6	Inline Mount, 231, Gravity Fed	**$697.00**

Prices Subject to Change Without Notice - Valid as of June 3, 2022.