

UAVIONIX AV-30 PRIMARY FLIGHT DISPLAY



"Retro-Fit" Your Cockpit with a Digital Upgrade. Upgrade your legacy vacuum-driven instrument to digital precision attitude and directional gyro customizable display. uAvionix offers a downloadable simulator that allows you to directly explore the AV-30 functionality. Windows only.

Features: • 12-In-1 Functionality: • Primary Attitude • Primary Slip • Primary Direction Indication • Probeless Angle of Attack (AOA) • Indicated Airspeed (KTS / MPH) • Altitude / Vertical Trend / Alerter • +8 / -8

G-Meter • OAT / TAS / Density Altitude • Bus Voltage • GPS Navigational Data Overlay • GPS HSI / 360 Rose / Arc Map Mode • Customizable Colors, Fonts, & Layout • Audio Alerts (AOA, G, Roll Limits)
CertifiedP/N 11-17556

UAVIONIX AV-LINK FOR AV-30



AV-Link is the Wi-Fi module companion to the AV-30 panel display. AV-30 packs a generous feature-set in a surprisingly small form-factor, but with our background, we never settle for anything less than nearly impossible.

AV-Link expands AV-30's feature-bursting heritage and adds Wi-Fi connectivity to support live traffic from a supported ADS-B receiver, wireless firmware updates, and more with future features already in development.

CertifiedP/N 11-20325
Experimental.....P/N 11-18793

UAVIONIX AV-APA ANALOG PORT ADAPTER FOR LEGACY AUTOPILOTS



The AV-APA (analog port adapter) accessory enables aircraft owners with legacy autopilots to replace their old, heavy, vacuum-driven directional gyro with a more capable, lighter, digital AV-30 and potentially remove their vacuum system entirely.

Experimental.....P/N 11-20187

UAVIONIX AV-HSI NAVIGATION INTERFACE ADAPTER FOR AV-30



The AV-HSI (Horizontal Situation Indicator) enables essential course and glideslope guidance for ILS (Instrument Landing System) and Localizer Performance with Vertical Guidance (LPV) approaches.

Experimental.....P/N 11-20265

AV



UAVIONIX AV-MAG STC EXTERNAL MAGNETOMETER FOR AV-30

AV-Mag external magnetometer is a 3-axis electronic compass. AV-Mag precisely measures the earth's magnetic field and aids the AV-30 directional heading measurement, improving long-term accuracy and consistency. One AV-Mag can support multiple AV-30 displays.

CertifiedP/N 11-19517
ExperimentalP/N 11-19214

UAVIONIX ECHOAT ADS-B OUT TRANSCEIVER



Traffic | Weather | 2020 Compliant ADS-B Out. echoUAT is a remotely mounted ADS-B transceiver that provides 2020 compliance, traffic and weather to your EFIS and iPad for the same cost as ADS-B receive-only solutions. For use in Light Sport and Experimental Aircraft. While other companies

are looking to cash in on the ADS-B mandate by selling you a new transponder and WAAS GPS, uAvionix is taking a different approach. echoUAT works with your existing avionics, allowing you to put your savings in the fuel tank and fly more. Keep your Mode C transponder (Already have a KT76A, Narco, Garmin Mode C, Apollo, Becker, Funkwerk, Microair or Terra? With the echoUAT wireless transponder monitor, there is no need to replace your existing transponder.) Use your existing WAAS GPS Traffic and Weather to your existing supported EFIS Support for popular iPad and Android AppsP/N 11-15205

UAVIONIX AV-20S MULTI-FUNCTION DISPLAY - CERTIFIED



Complement Your Panel with a Certified (NORSEE) 12-In-1 Display that adds a suite of in-flight information to nearly any panel. Designed to seamlessly fit in a standard 2 1/4-inch round instrument opening, the AV-20-S offers a standby attitude indicator, angle of attack, bus voltage, slip/skid indication, outside air temperature, density altitude, G meter, and more—all protected with a 30-minute internal battery backup for uninterrupted function in the event of power loss. Now also approved by the FAA as an

advanced time-keeping device equivalent and hence a replacement for the sweep-second-hand clocks of old. The unit is considered a replacement for clocks in Part 23, Class I and II IFR aircraft per advisory circular AC 20-94A. AV-20S is FAA Approved.

Features: • Display (Voice Alerting & Peaks) • G-Meter Display (Voice Alerting & Peaks) • Attitude (Roll / Pitch) • Slip / Skid Indication (NEW!) • Clock (GMT / Local) • Outside Air Temperature (C / F) • Bus Voltage Display • Dual User Timers (Count Up / Down) • Engine Run Timer • Flight Timer • Density Altitude Display • True Airspeed Display (Kts / Mph) • Audio Alerts (AoA, G, Roll Limits)P/N 11-17557

UAVIONIX BUNDLE ECHOAT WITH SKY-FYX-EXT ALL-IN-ONE RECEIVER



The echoUAT is a Class B1S ADS-B UAT transmitter coupled with a dual-link 1090MHZ / UAT receiver. An integrated Wi-Fi system transmits traffic and weather to popular Electronic Flight-Bag (EFB) applications on iOS and Android, including ForeFlight Mobile. Direct interface support for common EFIS systems such as Dynon SkyView, GRT and MGL. A zero-install, internal wireless monitor decodes replies from legacy Mode C transponders for maximum retro-fit capability. Extensive position source compatibility, including the uAvionix SkyFYX GPS. The echoUAT meets the performance requirements of 14 CFR 91.227. SkyFYX combines a high precision WAAS GNSS sensor with an integrated RAIM processor. Resilient against jamming, spoofing and GPS range errors—SkyFYX provides reliable navigation in challenging environments. SkyFYX is the most affordable ADS-B rule-compliant position source companion for the echoUAT ADS-B transceiver.

All in OneP/N 11-15210
Remote MountP/N 11-15209

UAVIONIX SKYFYX-EXT GPS ALL-IN-ONE RECEIVER AND ANTENNA



SkyFYX combines a high precision WAAS GNSS sensor with an integrated RAIM processor. Resilient against jamming, spoofing and GPS range errors—SkyFYX provides reliable navigation in challenging environments. SkyFYX is the most affordable ADS-B rule-compliant position source companion for the echoUAT ADS-B transceiver. The

SkyFYX meets the performance requirements of 14 CFR 91.227. For use in Experimental and LSA aircraftP/N 11-15215

UAVIONIX SKYFYX GPS SOURCE REMOTE MOUNT RECEIVER



SkyFYX combines a high precision WAAS GNSS sensor with an integrated RAIM processor. Resilient against jamming, spoofing and GPS range errors—SkyFYX provides reliable navigation in challenging environments. SkyFYX is the most affordable ADS-B rule-compliant position source companion for the echoUAT ADS-B transceiver. The SkyFYX meets the performance requirements of 14 CFR 91.227. For use in Experimental and LSA aircraft.....P/N 11-15206