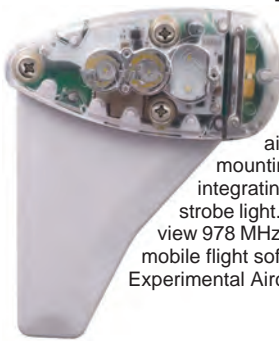


UAVIONIX SKYSENSOR INTEGRATED WINGTIP ADS-B IN SYSTEM

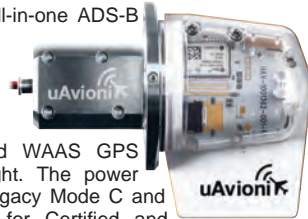


The skySensor EXP is the ADS-B in companion to the skyBeacon ADS-B out solution. This experimental-only wingtip ADS-B in receiver provides an easy to install path for dual band ADS-B in. The skySensor replaces your existing aircraft position light and uses the existing mounting location, breaker, and wiring while integrating an LED Navigation and Anti-Collision strobe light. The Wi Fi signal generated allows you to view 978 MHz and 1090 MHz traffic within your existing mobile flight software.

Experimental Aircraft OnlyP/N 11-16576**\$750.00**

UAVIONIX TAILBEACON NAV LIGHT ADS-B OUT

uAvionix tailBeacon is the latest all-in-one ADS-B solution from uAvionix. Remove your standard rear position light and replace with the tailBeacon for ADS-B compliance. It is a 2020 compliant, near zero-install, Class B1S ADS-B UAT transmitter and WAAS GPS integrated into a rear position light. The power transcoder decodes replies from legacy Mode C and Mode S transponders. Available for Certified and Experimental aircraft.



Specifications: • Input Voltage - 11-31V DC • Operating Power - 3 Watts • 92x43x73mm • 70 grams • SDA/SIL - 2/3 • -45 to 80°C Certified Unit.....P/N 11-17246**\$1,999.00**

UAVIONIX SKYBEACON NAV STROBE LIGHT / ADS-B OUT



skyBeacon is a 2020 compliant, near zeroinstall, Class B1S ADS-B UAT transmitter and WAAS GPS integrated into a wing tip position light. The power transcoder decodes replies from legacy Mode C transponders. 14 CFR §91.227 compliant. Smart phone configurable over WiFi. skyBeacon is a revolutionary new way to equip ADS-B. Simply replace your existing navigation light with skyBeacon and you are ADS-B compliant for 2020.

- 2020 Compliance
- Mounts in under 10 minutes
- Lowest total cost of ownership of any ADS-B Out solution

For Certified Aircraft.
P/N 11-16531**\$1,849.00**

UAVIONIX SKYBEACON WINGTIP ADAPTERS



This adapter (UAV-301) allows installation of the skyBeacon TSO on a number of Cessna Aircraft.

LAV-301 Left.....P/N 11-16946**\$100.00**
LAV-301 Right.....P/N 11-16945**\$100.00**

VISIT OUR WEBSITE FOR AIRCRAFT AVAILABILITY.

UAVIONIX TAILBEACONX MODE S ADS-B TRANSPONDER - EXPERIMENTAL

The next era of global ADS-B. Compatible with space and ground-based ADS-B surveillance systems, tailBeaconX is a Mode S Extended Squitter ADS-B transponder and WAAS GPS integrated into an LED rear position light. With global compliance, tailBeaconX is the key to limitless destinations.

Specifications:

Physical Specifications

- Width: 42.53mm
- Height: 110.38mm
- Depth: 112.75mm
- Weight: 3.5 oz (100 grams)
- Operating Temperature Range: -45°C to +70°C
- Maximum Pressure Altitude: 60,000ft
- Input Voltage Range: 9 to 33 VDC
- 14V Current: 0.5A Max
- 28V Current: 0.25A Max



Unit OnlyP/N 11-17911**\$2,499.00**
Unit with AV-20 Control Head.....P/N 11-17912**\$3,194.00**
Unit with AV-30 EFISP/N 11-17913**\$3,794.00**

UAVIONIX SKYLIGHT - LED NAV LIGHT / STROBE FOR CERTIFIED AIRCRAFT



The Skylight LED Nav Light / Strobe is a wing-tip mounted companion for SkyBeacon TSO Certified. This LED Aviation Green Position Light is TSO certified and serves as an aesthetic match for the opposing wing for aircraft equipped with the skyBeacon ADS-B Out. This unit provides no ADS-B functionality.

Features:

- LED Aviation Green Position Light
- LED Anti-Collision (Strobe) Light
- Total power consumption is less than 1/3 of the traditional incandescent bulb.....P/N 11-17376**\$600.00**

UAVIONIX PINGSTATION ALL-WEATHER NETWORK READY ADS-B RECEIVER



PingStation is a dual band (978MHz and 1090MHz), networkable ADS-B receiver with a Power-Over-Ethernet (POE) interface enclosed in an IP67 rated protective enclosure. PingStation provides ground, surface, or low-altitude ADS-B surveillance within line of sight of the antenna, with range dependent upon the output power of the transmitting ADS-B transceiver. PingStation is robust enough to be permanently mounted outdoors in harsh environmental conditions and small enough to be used as a mobile asset for roaming operations. Installation is simple with included pole mount bracket and requires a single POE cable which provides both power and data communications. An integrated GPS provides position and precision timestamping for messaging.

Note: Multiple PingStations may be networked together to provide a wide area low-altitude surveillance volume. Data messages are available in JSON or Compressed VRS.....P/N 11-17901**\$1,750.00**

APPAREO STRATUS EXTERNAL ADS-B ANTENNA



Includes Stratus 978MHz/1090MHz External Antenna, 5' cable and suction cups for mounting the antenna on your aircraft's windows. Works with all Stratus portables.....P/N 11-14672**\$72.75**