

STX 360 Sentinel

ADS-B Made Easy



UAT ADS-B In and Out

Pilot Selectable Anonymous Mode

Built-in Mode C Transponder

Built-in Diplexer - Single UAT/Transponder Antenna

Enhanced Visual Acquisition Traffic Display

Display of METARs

Single Entry for Squawk Code

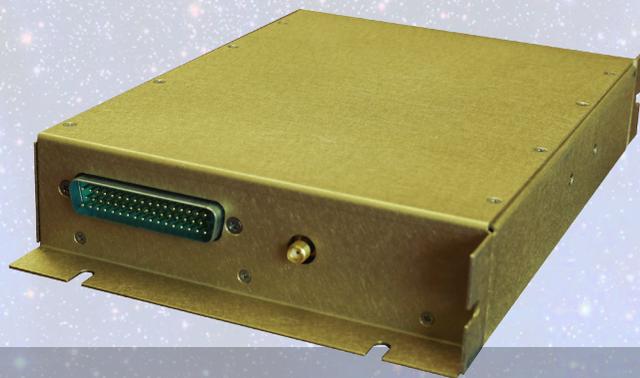
STX 360 Sentinel

The STX 360 Sentinel is a 978 MHz UAT ADS-B unit with a built-in Mode A/C transponder. The STX 360 can easily be installed in the same space as an existing transponder, simplifying the installation. The STX 360 has an internal diplexer that allows both the transponder and the UAT to share a single antenna. Because it is a combination unit, there is a single point of entry for the squawk code which eliminates the possibility of reporting two different codes.

The STX 360 provides a traffic display, METARs and status on its sunlight readable OLED display. With its wireless output capability, the STX 360 can also display weather and traffic on portable devices such as an iPad or tablet.

Remote Option

The STX 360R is a remote option for use in aircraft with limited panel space. The STX 360R is the perfect ADS-B solution for use with other manufacturers Navigation systems. Combining both Mode C and UAT in a single unit the STX 360 reduces cost and installation complexity. With its wireless output capability, the STX 360 can also display weather and traffic on portable devices such as iPads and tablets.



Specifications

Mode A/C Transponder

Transmitter Freq: 1090 MHz
Receiver Freq: 1030 MHz
Receiver Sensitivity: -74 dBm

Temperature: -20°C to +55°C

Certification:* DO160G

DO 178C Level C
TSO C74d

* Certification Pending

UAT ADS-B

Transmitter Freq: 978 MHz
Receiver Freq: 978 MHz
Receiver Sensitivity: -93dBm

Temperature: -20°C to +55°C

Certification:* DO160G
DO 178C Level C
DO 254 Level C

TSO C154Cc
TSO C195a
TSO C1457a



Come visit us in Albuquerque, NM, USA
And watch your STX 360 being built

