

## Aircraft Spruce & Specialty Co.

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Worldwide Distributor of Certified and Homebuilt Aircraft Supplies

**NOTE ON U.S. COMPLIANCE:** Currently the FAA ADS-B requirements will specify the higher power Class 1 transponder to meet the 2020 mandate. The SV-XPNDR-262 currently meets requirements, but may not in 2020. For U.S. customers, we recommend only the Class 1 SV-XPNDR-261.

Woodinville, WA, USA, November 1st, 2010 – Dynon has added the ability to alert and display air traffic graphically, TCAS-like, with the new SkyView version 2.6 upgrade. Traffic will show up on SkyView's moving map and synthetic vision displays using standard TCAS I symbols. SkyView will identify the location, severity of threat, distance, vertical separation and heading of any aircraft within the traffic system range. Pilots will have immediate situational awareness of traffic that they can easily track. Within the United States, SkyView displays TIS traffic when connected to Dynon's SV-XNPNR-261 transponder, or a Garmin GTX 330 Mode-S transponder. TIS is a ground-based system available in all Class B and some Class C airspace where most traffic conflicts arise. It uses the same radar that is used by controllers. SkyView is also capable of receiving traffic information from a Zaon XRX passive traffic receiver, a Navworx ADS-B receiver, a Trig ADS-B receiver, or any device that outputs the industry standard GTX 330 TIS traffic format. This capability allows SkyView's new traffic feature to be used anywhere in the world, utilizing different traffic receiver technologies. Dynon's traffic feature is included in Version 2.6 software, which is now available on all new SkyView units and can be downloaded free by all SkyView owners.

Included in the new SkyView Version 2.6 firmware is support for the new SV-ARINC-429 Interface Module, which allows SkyView to take full advantage of certified GPS receivers like the Garmin GNS 430/530. And also included is support for the new SkyView SV-XPNDR-261 and SV-XPNDR-262 Mode-S transponders, including integrated transponder control and annunciation from the SkyView display.